# **DH Laboratory Procedure Catalog**

Test Name AMPHETAMINES CONFIRM URINE

**Code:** 90439

# **Synonyms**

2010075 AMPHETCONFIRM

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer 0.5 mL urine with no additives or preservatives to an ARUP Standard Transport Tube. (Min: 0.3 mL). STABILITY: Ambient: 1 week; Refrigerated: 1 month; Frozen: 3 years

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	<u>Default?</u>	Min Volume	
ARUP LAB	URINE	Yes		

**Test Name** (1,3)-BETA-D-GLUCAN (FUNGITELL)

**Code:** 1230500251

# **Synonyms**

2002434 BETA-D GLUCAN FUNGITELL BDGLUCAN

#### **Collection Requirements**

This test should batch REFRIGERATED

### **Shipping and Handling Instructions**

Allow serum specimen to clot completely at room temperature. Separate serum from cells ASAF or within 2 hours of collection. Transfer 2 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL) STABILITY: Refrigerated: 2 weeks; Ambient: Unacceptable; F\*

**TAT** Laboratory **Priority** Extended TAT ARUP LAB 1 weeks ARUP LAB Routine weeks ARUP LAB 1 weeks STAT ARUP LAB Timed 1 Weeks

#### **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABRED GEL (SST)NoARUP LABRED TOP -PLAINYes

Test Name (CD4) T-HELPER CELLS COUNT

**Code:** 1230100250

# **Synonyms**

CD4 ABS

# **Collection Requirements**

COLLECT: 5.0 mL Whole Blood Lavender EDTA tube ALTERNATES: Lavender EDTA Bullet STABILITY: Ambient 24 Hours

# **Shipping and Handling Instructions**

STABILITY: Ambient 24 Hours LAB INSTRUCTIONS:

1) Do NOT refrigerate or freeze

2) Stability for Add-on Specimens is 8 hours.

#### **Turn Around Times**

LaboratoryPriorityTATDH PAV A CENTRAL LABRoutine6 HoursDH PAV A CENTRAL LABSTAT40 Minutes

### **Container Types**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
LAVENDER TOP - K2 EDTA
DH PAV A CENTRAL LAB
LAVENDER TOP - K2 EDTA
YES

Min Volume
No
Yes

Test Name 100B S-100B PROTEIN, SERUM

**Code:** 1230500133

# **Synonyms**

2001766 S100B

None Listed

# **Shipping and Handling Instructions**

Allow serum specimen to clot completely at room temperature. Separate serum from cells ASAF or within 2 hours of collection. Transfer 2 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL) STABILITY: Frozen: 3 months; Ambient: 24 hours; Refrigerat\*

#### **Turn Around Times**

ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	<b>TA</b> 1 1 1 1 1	Weeks Weeks Weeks
ARUP LAB	Timed	1	Weeks

#### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	
ARUP LAB	RED TOP -PLAIN	No	

Test Name 11-DEOXYCORTISOL Code: 1230101010

#### **Synonyms**

DEOXYCORTISOL 0092331

#### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum from cells within 2 hours of collection. Transfer 2 mL serum to a sterile ARUP Standard Transport Tube (ARUP supply # 43115). Available online through eSupply using ARUP Connect (TM) or contact ARUP Client Services at (800) 522-2787. (Min\*

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

<b>Laboratory</b>	Container	Default?	Min Volume
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	RED GEL (SST)	Yes	
ARUP LAB	RED TOP -PLAIN	No	

Test Name 14-3-3 PROTEIN TAU/THETA, CSF

**Code:** 123050105

# **Synonyms**

2008095

### **Collection Requirements**

Completed requisition form required. The first 2 mL of CSF that flows from teh tap should be discarded. Transfer 5 mL CSF to an ARUP Transport Tube and FREEZE immediately. (Min: 2 mL)

# **Shipping and Handling Instructions**

The first 2 mL of CSF that flows from the tap should be discarded. Transfer 5 mL CSF to ARUP Standard Transport Tube and FREEZE immediately. (Min: 2 mL). STABILITY: Frozen: Indefinitely (Avoid repeated freeze/thaw cycles); Ambient: 48 hours: Refrigerate\*

### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB	<u>Priority</u> Extended TAT Routine	TAT 1 Weeks 1 Weeks
ARUP LAB	STAT	1 weeks
ARUP LAB	Timed	1 weeks

#### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	STERILE TUBE	Yes	

Test Name 17 KETOSTEROIDS, 24HR URINE

**Code:** 1230100259

### **Synonyms**

17KS 0080650

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Transfer two 4 mL aliquots from a well-mixed 24-hour urine collection to 2 ARUP Standard Transport Tube or 2 ARUP supply #48098 (ARUP Standard Transport Tube with 20 mg Sulfamic Acid) (Min: 3 mL). Record total volume and collection time interval on tran\*

Laboratory	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory<br/>ARUP LABContainer<br/>24 HR URINE CONTAINERDefault?<br/>YesMin Volume

Test Name 17-HYDROXYPREGNENOLONE

Code: 1230100811

### **Synonyms**

HYDROXYPREGNENOLONE 0092333 17 OH PREG

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer two 0.5 mL serum or plasma specimens to an ARUP Standard Transport Tube and freeze \*

#### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine	TAT  1 Weeks  1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	Yes	
ARUP LAB	RED TOP -PLAIN	No	

Test Name 17-HYDROXYPROGESTERONE

Code: 1230100812

# **Synonyms**

HYDROXYPROGESTERONE 0092332

None Listed

# **Shipping and Handling Instructions**

Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.3 mL). STABILITY: Refrigerated: 1 week; Ambient: Unacceptable; Frozen: 6 months

#### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB	Priority Extended TAT Routine	<b>TA</b> 1 1 1	Weeks Weeks
ARUP LAB	STAT	1	Weeks
ARUP LAB	Timed	1	Weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	GREEN GEL (PST)	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	RED GEL (SST)	Yes	
ARUP LAB	RED TOP -PLAIN	No	

Test Name 21-HYDROXYLASE ANTIBODY

**Code:** 1230500065

### **Synonyms**

0070265 ADREANAL ANTIBODY

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.2 mL). STABILITY: Refrigerated: 1 week; Ambient: Unacceptable; Frozen: 6 months

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	<u>Default?</u>	Min Volume
ARUP LAB	RED TOP -PLAIN	Yes	

Test Name 5' NUCLEOTIDASE Code: 1230500187

# **Synonyms**

0080235

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Allow specimen to clot completely at room temperature. Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.2 mL) Avoid hemolysis. STABILITY: Refrigerated: 1 week; Ambient: 4 hou\*

### **Turn Around Times**

<u>Laboratory</u> ARUP LAB	Priority Extended TAT	TAT 1 weeks
ARUP LAB ARUP LAB	Routine STAT	1 Weeks 1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	Container	<b>Default?</b>	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name 5-A-DIHYDROTESTOSTERONE BY LC-MS/MS

**Code:** 1230500161

# Synonyms

2002349 DHT 5ADHTTMS

#### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube and freeze immediately. (Min: 0.6 mL). STABILITY: Frozen: 6 months; Ambient: 48 hours; Refrigerated: 5 days

**TAT** Laboratory **Priority** ARUP LAB Extended TAT 1 weeks ARUP LAB Routine weeks ARUP LAB 1 weeks STAT ARUP LAB Timed 1 Weeks

#### **Container Types**

 Laboratory
 Container
 Default?
 Min Volume

 ARUP LAB
 RED GEL (SST)
 Yes

 ARUP LAB
 RED TOP -PLAIN
 No

Test Name 5-HYDROXYINDOLEACETIC ACID (HIAA), URINE

**Code:** 1230500041

### **Synonyms**

0080420 5-HIAA

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Transfer 4 mL aliquot from a well-mixed 24-hour or random collection to an ARUP Standard Transport Tube. (Min: 1 mL) Record total volume and collection time interval on transport tube and test request form. STABILITY: Refrigerated: 1 week; Ambient: Unac\*

#### **Turn Around Times**

**TAT** Laboratory **Priority** Extended TAT 1 ARUP LAB weeks ARUP LAB Routine weeks ARUP LAB 1 weeks STAT ARUP LAB Timed weeks

### **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABURINEYes

Test Name A1A ELISA, RANDOM STOOL

**Code:** 1230500134

# **Synonyms**

2011041 A1ASTL

Random stool. Provide patient a Kit, Stool Transport, Unpreserved (ARUP Supply # 40910). Available online through eSupply using ARUP Connect(TM) or contact ARUP Client Services at (800) 522-2787.

# **Shipping and Handling Instructions**

Transfer 5 g stool to an unpreserved stool transport vial (ARUP supply #40910). Available online through eSupply using ARUP Connect(TM) or contact ARUP Client Services at (800) 522-2787. (Min: 1 g). STABILITY: Frozen: 3 months; Ambient: 24 hours; Refrig\*

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	CALL LAB	Yes	

Test Name ABNORMAL URINE STATUS QC (HRP) Code: 758

# Synonyms

#### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

#### **Container Types**

<u>Laboratory</u>	<u>Container</u>	<u>Default?</u>	Min Volume	
DH PAV A CENTRAL LAB	OC CONTAINER	Yes		

Test Name ACCM QC ALL 187

Code:

**Synonyms** 

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

### **Turn Around Times**

Laboratory DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT

TAT 6 Hours 40 Minutes

### **Container Types**

Laboratory DH PAV A CENTRAL LAB Container QC CONTAINER Default? Yes

Min Volume

Test Name ACETAMINOPHEN 1230100344 Code:

### **Synonyms**

**TYLENOL** APAP

### **Collection Requirements**

Patient preparation is not required. Preferred specimens: 0.25 ml plasma from a green lithium heparin gel tube. Alternate specimens: Serum from red gel or plain tube with no additive.

### **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed. Freeze specimen for longer storage.

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT TAT
6 Hours
40 Minutes

# **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name ACETYLCHOLINE BINDING AB

**Code:** 1230500066

# **Synonyms**

0080009 ACHRBIN

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 0.5 mL serum to ar ARUP Standard Transport Tube. (Min: 0.3 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 2 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

Laboratory	<u>Container</u>	Default?	Min Volume	
ARUP LAB	RED GEL (SST)	Yes		

Test Name ACETYLCHOLINE BLOCKING AB

**Code:** 1230500253

### **Synonyms**

0099580 ACHR

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 2 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

#### **Turn Around Times**

LaboratoryPriorityARUP LABExtended TATARUP LABRoutineARUP LABSTATARUP LABTimed	1 Weeks 1 Weeks 1 Weeks 1 Weeks
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#### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ACETYLCHOLINE RECEPTOR AB REFLEX PANEL

**Code:** 123050096

#### **Synonyms**

2001571

#### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 2 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

#### **Turn Around Times**

LaboratoryPriorityARUP LABExtended TATARUP LABRoutineARUP LABSTATARUP LABTimed	TAT  1 weeks 1 weeks 1 weeks 1 weeks
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#### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ACETYLCHOLINE RECEPTOR, MODULATING

**Code:** 1230100818

# **Synonyms**

ACHR MODULATING 0099521

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 0.5 mL serum to ar ARUP Standard Transport Tube. (Min: 0.3 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 2 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ACHR ABS, TITIN AB, STM ABS RFLX PANEL

**Code:** 123050112

### **Synonyms**

2005639 SKELETAL MUSCLE

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Transport 1.5 mL serum. (Min. 0.7 mL) Separate serum from cells ASAP or within one hour of collection. Transfer to an ARUP Standard Transport Tube. STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year

**TAT** Laboratory **Priority** ARUP LAB Extended TAT 1 weeks ARUP LAB Routine weeks ARUP LAB 1 weeks STAT ARUP LAB Timed 1 Weeks

### **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABRED GEL (SST)NoARUP LABRED TOP -PLAINYes

Test Name ACYLCARNITINE PROFILE QUAL

**Code:** 12301008231

# **Synonyms**

FATTY ACID

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate plasma or serum from cells within 1 hour of collection. TRANSPORT:1 mL (0.2 mL minimum) plasma or serum. Colorado Newborn Screening Follow-Up requisition must be with specimen when submitted to Denver Genetic Laboratories (UCD Biochemical Genetics Laboratory). STABILITY: Frozen

#### **Turn Around Times**

<u>Laboratory</u> <u>Priority</u> <u>TAT</u>

### **Container Types**

Laboratory	Container	Default?	Min Volume
DH NON-INTERFACED LAB	GREEN GEL (PST)	Yes	
DH NON-INTERFACED LAB	GREEN TOP - LIHEP	No	
DH NON-INTERFACED LAB	RED GEL (SST)	No	
DH NON-INTERFACED LAB	RED TOP -PLAIN	No	

Test Name ACYLCARNITINES, PLASMA, QUANTITATIVE

Code: 1230100823

### **Synonyms**

FATTY ACID 0040033

None Listed

# **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 0.5 mL serum or plasma to an ARUP Standard Transport Tube and freeze immediately. (\*

#### **Turn Around Times**

#### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	Yes	
ARUP LAB	RED TOP -PLAIN	No	

Test Name ACYLGLYCINES, QUANTITATIVE, URINE

**Code:** 1230500188

#### **Synonyms**

0081170

#### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Transfer 6 mL urine to ARUP Standard Transport Tubes and freeze immediately. (Min: 3 mL) Avoid dilute urine when possible. STABILITY: Frozen: 2 weeks; Ambient: Unacceptable; Refrigerated: 24 hours

#### **Turn Around Times**

#### **Container Types**

<u>Laboratory</u>	Container	<b>Default?</b>	Min Volume
ARUP LAB	URINE	Yes	

Test Name ADALIMUMAB ACTIVITY AND NEUTRALIZING AB

**Code:** 800

# **Synonyms**

2011248 ADA NAB

### **Collection Requirements**

Collect specimens before adalimumab treatment.

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min:  $0.3\ \text{mL}$ )

### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ADAMTS13 ACTIVITY

**Code:** 1230500116

### **Synonyms**

0030056 ADAMTS13

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Transfer 1 mL platelet-poor plasma to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Frozen: 2 weeks; Ambient: 2 hours; Refrigerated: Unacceptable

**TAT** Laboratory **Priority** ARUP LAB Extended TAT 1 weeks ARUP LAB Routine 1 weeks ARUP LAB 1 weeks STAT ARUP LAB Timed 1 Weeks

#### **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABBLUE TOP-CITRATEYes

Test Name ADENOSINE DEAMINASE, PERICARDIAL FLUID

**Code:** 1230500117

### **Synonyms**

ADAPERCAR 2009357

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Centrifuge specimen at room temperature. Transfer 0.3 mL fluid to an ARUP Standard Transport Tube and freeze. (Min: 0.1 mL). STABILITY: Frozen: 30 days; Ambient: 2 hours; Refrigerated: 7 days

#### **Turn Around Times**

**TAT** Laboratory **Priority** Extended TAT 1 ARUP LAB weeks ARUP LAB Routine weeks ARUP LAB 1 weeks STAT ARUP LAB Timed weeks

### **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABCONTAINERYes

Test Name ADENOSINE DEAMINASE, PERITONEAL FLUID

**Code:** 1230500162

# **Synonyms**

2006101 ADAPER

None Listed

# **Shipping and Handling Instructions**

Centrifuge specimen at room temperature. Transfer 0.3 mL fluid to an ARUP Standard Transport Tube and freeze. (Min: 0.1 mL). STABILITY: Frozen: 30 days; Ambient: 2 hours; Refrigerated: 7 days

#### **Turn Around Times**

Laboratory	Priority	TA	Τ
ARUP LAB	Extended TAT	1	Weeks
ARUP LAB	Routine	1	Weeks
ARUP LAB	STAT	1	Weeks
ARUP LAB	Timed	1	Weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	CONTAINER	Yes	

Test Name ADENOSINE DEAMINASE, PLEURAL FLUID

**Code:** 1230500053

#### **Synonyms**

2006096 ADAPLEURA

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Centrifuge specimen at room temperature. Transfer 0.3 mL fluid to an ARUP Standard Transport Tube and freeze. (Min: 0.1 mL). STABILITY: Frozen: 1 month; Ambient: 2 hours; Refrigerated: 1 week

# **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT  1 Weeks 1 Weeks 1 Weeks
ARUP LAB	Timed	1 Weeks
ARUP LAB	Routine	1 Weeks 1 Weeks

#### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	CONTAINER	Yes	

Test Name ADENOVIRUS PCR Code: 1230100824

# **Synonyms**

**ADENOVIRUS** 

#### **Collection Requirements**

All sample types accepted. If submitting whole blood, a pink top tube (EDTA) or a purple top tube (EDTA) is needed. Specimen source is required. Deliver to Microbiology/ Place in Micro refrigerator.

### **Shipping and Handling Instructions**

Send at 2-8 degrees C if delivery is less than 72 hours. If delivery is not expected withir 72 hours, freeze at -70 degrees C and ship frozen. Stability: Ambient - 12 hours; Refrigerated - 72 hours; Frozen (-70 degrees C) - 6 months

#### **Turn Around Times**

Laboratory

**Priority** 

TAT

### **Container Types**

<u>Laboratory</u>
DH NON-INTERFACED LAB

<u>Container</u> STERILE CONTAINER Default? Yes Min Volume

Test Name ADRENOCORTICOTROPIC HORMONE

**Code:** 1230500002

### **Synonyms**

0070010 ACTH

#### **Collection Requirements**

Lavender (EDTA) or pink (K[2]EDTA). Collection tube must be siliconized glass or plastic.

### **Shipping and Handling Instructions**

Separate plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL plasma to ar ARUP Standard Transport Tube and freeze immediately. (Min: 0.5 mL). STABILITY: Frozen 3 months; Ambient: 24 hours; Refrigerated: 72 hours

Laboratory
ARUP LAB
ARUP LAB
ARUP LAB
ARUP LAB

Priority
Extended TAT
Routine
STAT
Timed

TAT

1 Weeks

1 Weeks

1 Weeks

1 Weeks

# **Container Types**

Laboratory ARUP LAB <u>Container</u> LAVENDER TOP - K2 EDTA Default? Yes Min Volume

Test Name ADVIN REFERENCE SOLUTION

**Code:** 339

# **Synonyms**

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

### **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT TAT

6 Hours 40 Minutes

# **Container Types**

**Laboratory** 

DH PAV A CENTRAL LAB

Container QC CONTAINER Default? Yes Min Volume

Test Name AFB BLOOD CULTURE

Code: 1230100154

# Synonyms

AFB BLOOD CX CULTURE

ACID-FAST BACTERIA BLOOD CULTURE

Whole blood collected aseptically in a BD BACTEC MYCO - F Lytic vial\(1-5mL draw\). Only one specimen per patient per day will be processed without specific physician request. SPS yellow top vacutainer collection tubes will NO LONGER BE ACCEPTED for Blood AFB culture.

### **Shipping and Handling Instructions**

Place BD Myco-lytic bottle in the appropriate cabinet.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
STAT

TAT
6 Hours
40 Minutes

#### **Container Types**

LaboratoryContainerDefault?Min VolumeDH PAV A CENTRAL LABAFB BLOOD CULTURE VIALYes

Test Name AFB CULTURE & SMEAR

**Code:** 1230100512

#### Synonyms

AFB CX CULTURE ACID-FAST BACTERIA CULTURE AFBC ACID FAST BACILLI

#### **Collection Requirements**

Expectorated sputum, Induced sputum, or Tracheal aspirate: 3-10 ml, single, early morning specimens, preferably collected on three separate days. 4 hour minimum separation is sufficient. Subsequent respiratory specimens on a patient with 2 positive sputums will not be accepted for 1 month. Bronchial lavage and Bronchial washings - 5-10 ml. Bronchial brush or bronchial biopsy. Gastric lavage: indicated for young children or patients from whom sputum is difficult to obtain. The viability of Mycobacteria decreases with exposure to the acid in the gastric fluids, therefore, DELIVER SPECIMEN IMMEDIATELY AND DIRECTLY TO THE MICRO LAB AND NOTIFY TECH so that the specimen may be neutralized. Other: Submit in sterile leakproof container. Swabs specimens are suboptimal but may be submitted in culturette system.

#### **Shipping and Handling Instructions**

FOR GASTRIC LAVAGES, MLS MUST NEUTRALIZE SPECIMEN IMMEDIATELY

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

**Priority** Routine STAT

**TAT** 6 Hours 40 Minutes

**Default?** 

No

No

No

Yes

**Container Types** 

Laboratory DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

DH PAV A CENTRAL LAB

**SWAB** 

Container STERILE CONTAINER STERILE CUP STERILE TUBE

Min Volume

Test Name AFB RAPID GROWER MIC PANEL

Code: 128

**Synonyms** 

**AFBRP** 

**Collection Requirements** 

This is not an orderable test, only performed by TB Lab when/if MTB is detected.

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

Laboratory

**Priority** 

**TAT** 

**Container Types** 

Laboratory DH NON-INTERFACED LAB Container CONTAINER Default? Yes

Min Volume

Test Name AFIRMA THYROID FNA

Code: 1031

**Synonyms** 

The Cytotechnologist rinses the needle in the Afirma sample after the thyroid pass. Primary Diagnoses Eligible for Afirma: Atypia of undetermined significance, Follicular neoplasm / suspicious for follicular neoplasm, Follicular neoplasm, HC type / suspicious for follicular neoplasm, HC type.

# **Shipping and Handling Instructions**

STABILITY: Ambient 3 days Frozen: 6 Months Turnaround Time: 14 days from receive date.

#### **Turn Around Times**

<u>Laboratory</u> <u>Priority</u> <u>TAT</u>

### **Container Types**

LaboratoryContainerDefault?DH NON-INTERFACED LABAFIRMA TUBEYes

Test Name AFP TUMOR MARKER

**Code:** 1230100805

#### **Synonyms**

ALPHA-FETOPROTEIN MARKER

#### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

SPECIMEN PREP: Separate serum from cells within 2 hours. TRANSPORT: 1.5 mL (1.0 mL minimum) Serum STABILITY: 1. Samples can be stored at 2-8°C for up to 3 days after collection. 2. For longer storage, aliquot and freeze up to 3 months at -20°C.

#### **Turn Around Times**

LaboratoryPriorityTATDH PAV A CENTRAL LABRoutine6 HoursDH PAV A CENTRAL LABSTAT40 Minutes

# **Container Types**

Laboratory DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	Container RED BULLET RED GEL (SST)	Default? No Yes	Min Volume
DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	RED TOP -PLAIN WHITE TOP YELLOW BULLET (SST)	NO NO NO	

Test Name AFP, SINGLE MARKER SCREEN MATERNAL

**Code:** 1230101002

# **Synonyms**

AFP ALPHA FETOPROTEIN MATERNAL ALPHA FETOPROTEIN MATERNAL AFP MOM

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

SPECIMEN PREP: Separate serum from cells within 2 hours. TRANSPORT: 1.5 mL (1.0 mL minimum) Serum STABILITY: 1. Samples can be stored at 2-8°C for up to 3 days after collection. 2. For longer storage, aliquot and freeze up to 3 months at  $-20^{\circ}$ C.

### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

### **Container Types**

<u>Laboratory</u>	Container	<b>Default?</b>	Min Volume
DH PAV A CENTRAL LAB	RED BULLET	No	
DH PAV A CENTRAL LAB	RED GEL (SST)	Yes	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	
DH PAV A CENTRAL LAB	YELLOW BULLET (SST)	No	

Test Name AFP, UE3, HCG SCREEN FOR RISK OF FETAL DOWN SYNDROME Code: 1230101327

### **Synonyms**

AFP UE3

HCG SCREEN FOR RISK OF FETAL DOWN SYNDROME

MS3

MATERNAL SCREEN 3

None Listed

### **Shipping and Handling Instructions**

SPECIMEN PREP: Separate serum from cells within 2 hours. TRANSPORT: 1.5 mL (1.0 mL minimum) Serum STABILITY: 1. Samples can be stored at 2-8°C for up to 3 days after collection. 2. For longer storage, aliquot and freeze up to 3 months at -20°C.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT
6 Hours
40 Minutes

### **Container Types**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Container</u> RED GEL (SST) WHITE TOP Default? Yes No

Min Volume

Test Name ALBUMIN Code: 1230100363

# **Synonyms**

ALB

#### **Collection Requirements**

No patient preparation required. Preferred specimens: 0.25 ml plasma from a green lithium heparin gel tube. Alternate specimens: Serum from red gel or plain tube with no additive.

### **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed. Freeze specimen for longer storage.

#### **Turn Around Times**

<u>Laboratory</u>
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT
6 Hours
40 Minutes

### **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name ALBUMIN FLUID Code: 1230100083

# **Synonyms**

### **Collection Requirements**

Preferred specimens: A serum separator (gel) tube or plain white tube are preferred. Alternate specimens: Plain red or Lavender top tubes are also acceptable.

### **Shipping and Handling Instructions**

Centrifuge the specimen and separate the serum/plasma as soon as possible. Refrigerate the specimen if testing is not performed immediately.

### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

### **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	LAVENDER TOP - K2 EDTA	No	<u> </u>
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	Yes	

Test Name ALDOLASE Code: 1230100828

#### Synonyms

ALDOLASE 0020012

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Allow specimen to clot completely at room temperature. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 5 days; Ambient: 8 hours; Frozen: 6 months

**TAT** Laboratory **Priority** ARUP LAB Extended TAT 1 weeks ARUP LAB Routine weeks ARUP LAB 1 weeks STAT ARUP LAB Timed 1 Weeks

### **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABRED GEL (SST)Yes

Test Name ALDOSTERONE Code: 1230100829

# **Synonyms**

ALDOSTERONE 0070015

### **Collection Requirements**

Collect midmorning after patient has been sitting, standing or walking for at least 2 hours and seated for 5-15 minutes.

# **Shipping and Handling Instructions**

Separate from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL) STABILITY: Frozen: 1 month; Ambient: 8 hours; Refrigerated: 5 days

#### **Turn Around Times**

**TAT** Laboratory **Priority** Extended TAT 1 ARUP LAB weeks ARUP LAB Routine weeks ARUP LAB 1 weeks STAT ARUP LAB Timed weeks

### **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABRED GEL (SST)YesARUP LABRED TOP -PLAINNo

Test Name ALDOSTERONE RENIN ACT RATIO Code: 1230500255

# **Synonyms**

0070073 ALDOSTREN

Collect midmorning after patient has been sitting, standing, or walking for at least 2 hours, and seated for 5-15 minutes. Serum separator tube AND lavender (EDTA) or pink (K[2]EDTA). Do not collect in refrigerated tubes.

### **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when additional tests are ordered. Separate from cells ASAP. Transfer 1 mL serum AND 2 mL EDTA plasma to individual ARUP Standard Transport Tubes and freeze immediately. (Min: 0.5 mL serum AND 1.2 m\*

#### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB	Priority Extended TAT Routine	TAT 1 Weeks 1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

	<u>Laboratory</u>	<u>Container</u>	<u>Default?</u>	Min Volume
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Test Name ALDOSTERONE, 24HR URINE

**Code:** 1230100263

#### **Synonyms**

24 HOUR URINE ALDOSTERONE 0070480

#### **Collection Requirements**

This test is for 24hr urine only. No random samples accepted.

### **Shipping and Handling Instructions**

Transfer 4 mL from a 24-hour collection of preserved urine if the pH of the specimen is adjusted to 2-4 with 6M HCl to an ARUP Standard Transport Tube (Min: 0.5 mL). Also acceptable: unpreserved urine if frozen immediately after collection. Record total\*

#### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT 1 Weeks 1 Weeks 1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	STERILE CONTAINER	No	
ARUP LAB	STERILE CUP	Yes	
ARUP LAB	STERILE TUBE	No	

Test Name ALERE HIV AB/AG QC (HRP)

Code: 747

**Synonyms** 

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Priority</u> Routine STAT **TAT** 6 Ho

6 Hours 40 Minutes

**Container Types** 

<u>Laboratory</u>
DH PAV A CENTRAL LAB

<u>Container</u> QC CONTAINER Default? Yes Min Volume

Test Name ALK (D5F3) WITH INTERPRETATION BY IHC

**Code:** 1230500084

**Synonyms** 

2007324 ALK (D5F3)

**Collection Requirements** 

None Listed

### **Shipping and Handling Instructions**

Formalin fix (10 percent neutral buffered formalin) and paraffin embed specimen. Protect paraffin block and/or slides from excessive heat. Transport tissue block or 5 unstained (3-to 5-micron thick sections), positively charged slides in a tissue trans\*

Laboratory **Priority TAT** ARUP LAB Extended TAT 1 ARUP LAB Routine ARUP LAB STAT 1 ARUP LAB Timed 1 Weeks

### **Container Types**

Container Default? Min Volume Laboratory ARUP LAB CONTAINER Yes

weeks

weeks

weeks

Test Name ALK BY FISH, LUNG

123050139 Code:

### **Synonyms**

2006102 **ALKGENE** 

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Formalin fix (10 percent neutral buffered formalin) and paraffin embed tumor tissue. Transport tissue block or 4 unstained, consecutively cut, 5-micron thick sections, mounted on positively charged glass slides. (Min: 4 slides) Protect paraffin block an\*

### **Turn Around Times**

<u>Laboratory</u>	Priority	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	CONTAINER	Yes	

Test Name ALKALINE PHOSPHATASE

Code: 1230100015

#### Synonyms

ALK PHOS

No patient preparation is required. Preferred specimens 0.25 ml plasma from a green lithiun heparin gel tube. Alternate specimens: Serum from red gel or plain tube with no additive.

### **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed. Freeze specimen for longer storage.

#### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	Routine STAT	6 Hours 40 Minutes

### **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name ALKALINE PHOSPHATASE, BONE SPECIFIC

**Code:** 1230100830

#### **Synonyms**

BONE ALKP 0070053

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Transfer 0.5 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.3 mL). STABILITY: Frozen: 2 months; Ambient: 2 hours; Refrigerated: 48 hours

#### **Turn Around Times**

Laboratory  ARUP LAB  ARUP LAB  ARUP LAB	Priority Extended TAT Routine	TAT  1 Weeks 1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	Container	<b>Default?</b>	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALKALINE PHOSPHATASE, ISOENZYMES

**Code:** 1230100831

# **Synonyms**

ISOENZYMES ALKP 0021020

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Allow serum specimen to clot completely at room temperature. Separate from cells ASAP or within 2 hours of collection. Transfer 2 mL serum or plasma to an ARUP Standard Transport Tube and refrigerate or freeze immediately. (Min: 1 mL) STABILITY: After separation from cells: Refrigerated: 1 week; Ambient: 1 week; Frozen: 2 months

### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN ALMONDS IGE

**Code:** 1230100526

### **Synonyms**

ALMONDS 0099577

#### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

LaboratoryPriorityARUP LABExtended TATARUP LABRoutineARUP LABSTATARUP LABTimed

TAT

1 Weeks
1 Weeks
1 Weeks
1 Weeks

#### **Container Types**

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name ALLERGEN APPLE IGE

**Code:** 1230100530

### Synonyms

APPLE 0099632

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

#### **Turn Around Times**

LaboratoryPriorityARUP LABExtended TATARUP LABRoutineARUP LABSTATARUP LABTimed

TAT

1 Weeks

1 Weeks

1 Weeks

1 Weeks

# **Container Types**

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name ALLERGEN ASPERGILLUS FUMAGATUS

**Code:** 1230100538

### Synonyms

ASPERGILLUS 0055061

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

#### **Turn Around Times**

ARUP LAB STAT 1 V	Weeks Weeks Weeks
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#### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN AVOCADO IGE

**Code:** 1230100543

#### **Synonyms**

AVOCADO 0099695

#### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25~mL serum plus 0.1~mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25~mL plus 0.04~mL for each allergen ordered). STABILITY: Refrigerated: 2\*

### **Turn Around Times**

LaboratoryPriorityARUP LABExtended TATARUP LABRoutineARUP LABSTATARUP LABTimed	TAT 1 weeks 1 weeks 1 weeks 1 weeks 1 weeks
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#### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN BANANA IGE

**Code:** 1230100546

### Synonyms

BANANA 0099634

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

### **Turn Around Times**

Laboratory	<b>Priority</b>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

Laboratory	<u>Container</u>	Default?	Min Volume	
ARUP LAB	RED GEL (SST)	Yes		

Test Name ALLERGEN BEAN, GREEN IGE

**Code:** 1230100550

### **Synonyms**

GREEN BEAN 0099649

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25~mL serum plus 0.1~mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25~mL plus 0.04~mL for each allergen ordered). STABILITY: Refrigerated: 2\*

LaboratoryPriorityARUP LABExtended TATARUP LABRoutineARUP LABSTATARUP LABTimed

TAT
1 weeks
1 weeks
1 weeks
1 weeks

# **Container Types**

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name ALLERGEN BEEF IGE

Code: 1230100555

# **Synonyms**

BEEF 0055096

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

#### **Turn Around Times**

Laboratory
ARUP LAB
ARUP LAB
ARUP LAB
ARUP LAB

Priority
Extended TAT
Routine
STAT
Timed

<u>TAT</u> 1

1 Weeks
1 Weeks
1 Weeks
1 Weeks

# **Container Types**

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name ALLERGEN BETA LACTOGLOBULIN

**Code:** 1230100833

# **Synonyms**

0055074 BETA LACT

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

#### **Turn Around Times**

<u>Laboratory</u>	Priority Extended TAT	<u>TA</u>	<u>T</u> weeks
ARUP LAB	Routine	1	Weeks
ARUP LAB ARUP LAB	STAT Timed	1	Weeks Weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN BLACK BASS IGE

**Code:** 1230100559

### Synonyms

BASS BLACK BASS 0099692

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer 0.5 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL/allergen). STABILITY: Ambient: 1 month; Refrigerated: 1 month; Frozen: 1 year

#### **Turn Around Times**

<b>Laboratory</b>	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	<u> </u>
ARUP LAB	RED TOP -PLAIN	No	

Test Name ALLERGEN BLACKBERRY IGE

**Code:** 1230100561

# **Synonyms**

BLACKBERRY 2007629 BLKBERRY IGE

### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

# **Turn Around Times**

<b>Laboratory</b>	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	Container	<b>Default?</b>	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN BLUEBERRY IGE

**Code:** 1230100564

## **Synonyms**

BLUEBERRY 0055426

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

Laboratory **Priority** ARUP LAB Extended TAT ARUP LAB Routine ARUP LAB STAT ARUP LAB Timed

**TAT** 1 weeks weeks 1 weeks 1 Weeks

# **Container Types**

Laboratory ARUP LAB

Container RED GEL (SST) Default? Yes

Min Volume

Test Name ALLERGEN BRAZIL NUT IGE

1230100568 Code:

# **Synonyms**

BRAZIL NUT 0099574

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB ARUP LAB

**Priority** Extended TAT Routine STAT Timed

**TAT** 1

weeks weeks 1 weeks weeks

# **Container Types**

Laboratory ARUP LAB

Container RED GEL (SST) **Default?** Yes

Min Volume

Test Name ALLERGEN CARROT IGE

Code: 1230100582

# Synonyms

CARROT 0055005

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

#### **Turn Around Times**

LaboratoryPriorityARUP LABExtended TATARUP LABRoutineARUP LABSTATARUP LABTimed	1 W 1 W	ieeks ieeks ieeks ieeks
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### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN CASEIN Code: 1230100583

# **Synonyms**

CASEIN 0055081

### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25~mL serum plus 0.1~mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25~mL plus 0.04~mL for each allergen ordered). STABILITY: Refrigerated: 2\*

### **Turn Around Times**

Laboratory	Priority	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN CASHEW Code: 1230100584

# Synonyms

CASHEW 0099573

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25~mL serum plus 0.1~mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25~mL plus 0.04~mL for each allergen ordered). STABILITY: Refrigerated: 2\*

### **Turn Around Times**

<u>Laboratory</u>	Priority Extended TAT	TAT 1 weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB ARUP LAB	STAT Timed	1 Weeks 1 Weeks

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume	
ARUP LAB	RED GEL (SST)	Yes		

Test Name ALLERGEN CAT HAIR/DANDER, STAN

**Code:** 1230100587

# **Synonyms**

CAT DANDER CAT HAIR 0055006

#### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

LaboratoryPriorityARUP LABExtended TATARUP LABRoutineARUP LABSTATARUP LABTimed

TAT

1 Weeks
1 Weeks
1 Weeks
1 Weeks

# **Container Types**

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes

Min Volume

Test Name ALLERGEN CEDAR, MOUNTAIN IGE

**Code:** 1230100589

# **Synonyms**

MOUNTAIN CEDAR 0055007

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

### **Turn Around Times**

LaboratoryPriorityARUP LABExtended TATARUP LABRoutineARUP LABSTATARUP LABTimed

TAT

1 Weeks
1 Weeks
1 Weeks
1 Weeks

# **Container Types**

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name ALLERGEN CHICKEN

**Code:** 1230100602

# **Synonyms**

CHICKEN 0055008

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

#### **Turn Around Times**

			TAT  1 Weeks 1 Weeks 1 Weeks 1 Weeks
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### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN CHOCOLATE IGE Code: 1230100605

# Synonyms

CHOCOLATE 0099642

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25~mL serum plus 0.1~mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25~mL plus 0.04~mL for each allergen ordered). STABILITY: Refrigerated: 2\*

## **Turn Around Times**

LaboratoryPriorityARUP LABExtended TATARUP LABRoutineARUP LABSTATARUP LABTimed	TAT  1 Weeks  1 Weeks  1 Weeks  1 Weeks  1 Weeks
--	--

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN CINNAMON IGE

**Code:** 1230100607

# **Synonyms**

CINNAMON 0098876

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25~mL serum plus 0.1~mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25~mL plus 0.04~mL for each allergen ordered). STABILITY: Refrigerated: 2\*

## **Turn Around Times**

<u>Laboratory</u> ARUP LAB	Priority Extended TAT	TAT 1 weeks
ARUP LAB ARUP LAB	Routine STAT	1 Weeks 1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN CLAMS Code: 1230100609

# **Synonyms**

CLAMS 0099488

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25~mL serum plus 0.1~mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25~mL plus 0.04~mL for each allergen ordered). STABILITY: Refrigerated: 2\*

**Priority TAT** Laboratory ARUP LAB Extended TAT 1 weeks 1 ARUP LAB Routine weeks ARUP LAB 1 weeks STAT ARUP LAB Timed 1 Weeks

### **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABRED GEL (SST)Yes

Test Name ALLERGEN COCKROACH, AMERICAN

**Code:** 1230100612

# **Synonyms**

COCKROACH AMERICAN COCKROACH 0050151

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN COCONUT IGE

**Code:** 1230100613

## **Synonyms**

COCONUT 0099473

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

#### **Turn Around Times**

Laboratory ARUP LAB Timed	TAT 1 Weeks 1 Weeks 1 Weeks 1 Weeks
ARUP LAB Timed	1 Weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN CODFISH Code: 1230100615

### **Synonyms**

CODFISH 0055036

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25~mL serum plus 0.1~mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25~mL plus 0.04~mL for each allergen ordered). STABILITY: Refrigerated: 2\*

### **Turn Around Times**

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	<u> </u>

Test Name ALLERGEN CORN Code: 1230100617

# Synonyms

CORN 0055078

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT  1 weeks 1 weeks 1 weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN COTTONWOOD TREE IGE

**Code:** 1230100620

# **Synonyms**

COTTONWOOD 0055010

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25~mL serum plus 0.1~mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25~mL plus 0.04~mL for each allergen ordered). STABILITY: Refrigerated: 2\*

LaboratoryPriorityARUP LABExtended TATARUP LABRoutineARUP LABSTATARUP LABTimed

TAT

1 Weeks
1 Weeks
1 Weeks
1 Weeks

# **Container Types**

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name ALLERGEN CRAB IGE

**Code:** 1230100622

# **Synonyms**

CRAB 0055011

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

### **Turn Around Times**

LaboratoryPriorityARUP LABExtended TATARUP LABRoutineARUP LABSTATARUP LABTimed

TAT

1 Weeks
1 Weeks
1 Weeks
1 Weeks

# **Container Types**

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name ALLERGEN DOG DANDER

**Code:** 1230100639

### Synonyms

DOG DANDER 0099568

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

#### **Turn Around Times**

LaboratoryPriorityARUP LABExtended TATARUP LABRoutineARUP LABSTATARUP LABTimed	TAT  1 Weeks  1 Weeks  1 Weeks  1 Weeks
--	---

# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN EGG WHITE IGE

**Code:** 1230100643

### **Synonyms**

EGG WHITE 0055013

### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25~mL serum plus 0.1~mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25~mL plus 0.04~mL for each allergen ordered). STABILITY: Refrigerated: 2\*

### **Turn Around Times**

LaboratoryPriorityARUP LABExtended TATARUP LABRoutineARUP LABSTATARUP LABTimed	TAT  1 weeks 1 weeks 1 weeks 1 weeks
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### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN EGG YOLK IGE

**Code:** 1230100644

# **Synonyms**

EGG YOLK 0055212

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25~mL serum plus 0.1~mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25~mL plus 0.04~mL for each allergen ordered). STABILITY: Refrigerated: 2\*

## **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN EGG, WHOLE IGE

**Code:** 1230100645

# **Synonyms**

EGG 0055381

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 0.25~mL serum plus 0.1~mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25~mL plus 0.04~mL for each allergen ordered). STABILITY: Refrigerated: 2\*

Laboratory **Priority** ARUP LAB Extended TAT ARUP LAB Routine ARUP LAB STAT ARUP LAB Timed

**TAT** 1 weeks weeks 1 weeks 1 Weeks

# **Container Types**

Laboratory ARUP LAB

Container RED GEL (SST) Default? Yes

Min Volume

Test Name ALLERGEN ELM TREE

1230100647 Code:

# **Synonyms**

ELM TREE 0055042

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB ARUP LAB

**Priority** Extended TAT Routine STAT Timed

**TAT** 1

weeks weeks 1 weeks weeks

# **Container Types**

Laboratory ARUP LAB

Container RED GEL (SST) **Default?** Yes

Min Volume

Test Name ALLERGEN GLUTEN IGE

Code: 1230100669

### Synonyms

GLUTEN 0099569

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

#### **Turn Around Times**

LaboratoryPriorityARUP LABExtended TATARUP LABRoutineARUP LABSTATARUP LABTimed	TAT  1 Weeks 1 Weeks 1 Weeks 1 Weeks
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# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN GRAPE IGE

**Code:** 1230100676

### **Synonyms**

GRAPE 0055015

### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25~mL serum plus 0.1~mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25~mL plus 0.04~mL for each allergen ordered). STABILITY: Refrigerated: 2\*

## **Turn Around Times**

LaboratoryPriorityARUP LABExtended TATARUP LABRoutineARUP LABSTATARUP LABTimed	TAT  1 weeks 1 weeks 1 weeks 1 weeks
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### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN GREEN PEA

**Code:** 1230100677

# **Synonyms**

GREEN PEA 0099895

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN HALIBUT IGE

**Code:** 1230100683

# **Synonyms**

HALIBUT 0098516

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25~mL serum plus 0.1~mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25~mL plus 0.04~mL for each allergen ordered). STABILITY: Refrigerated: 2\*

LaboratoryPriorityARUP LABExtended TATARUP LABRoutineARUP LABSTATARUP LABTimed

TAT
1 Weeks
1 Weeks
1 Weeks
1 Weeks

# **Container Types**

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name ALLERGEN HAZELNUT

Code: 1230100834

# **Synonyms**

ALLERGEN HAZELNUT FOOD 0093506

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

#### **Turn Around Times**

Laboratory
ARUP LAB
ARUP LAB
ARUP LAB
ARUP LAB

Priority
Extended TAT
Routine
STAT
Timed

TAT 1 Weeks 1 Weeks

1 Weeks 1 Weeks

# **Container Types**

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name ALLERGEN HAZELNUT/FILBERT IGE

**Code:** 1230100684

### **Synonyms**

HAZELNUT FILBERT 0098617

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

#### **Turn Around Times**

Laboratory ARUP LAB Timed	TAT 1 Weeks 1 Weeks 1 Weeks 1 Weeks
ARUP LAB Timed	1 Weeks

# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN HORSE DANDER

**Code:** 1230100699

### Synonyms

HORSE DANDER HORSE 0055059

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

#### **Turn Around Times**

LaboratoryPriorityTATARUP LABExtended TAT1 WeeksARUP LABRoutine1 WeeksARUP LABSTAT1 Weeks	
ARUP LAB Timed 1 Weeks	

### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN KIWI FRUIT IGE

**Code:** 1230100708

# Synonyms

KIWI 0055203

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN LENTIL IGE

**Code:** 1230100715

# **Synonyms**

LENTIL 0099659

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25~mL serum plus 0.1~mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25~mL plus 0.04~mL for each allergen ordered). STABILITY: Refrigerated: 2\*

Laboratory **Priority** ARUP LAB Extended TAT ARUP LAB Routine ARUP LAB STAT ARUP LAB Timed

**TAT** 1 weeks weeks 1 weeks 1 Weeks

# **Container Types**

Laboratory ARUP LAB

Container RED GEL (SST) Default? Yes

Min Volume

Test Name ALLERGEN LOBSTER 1230100720 Code:

# Synonyms

LOBSTER 0099062

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB ARUP LAB

**Priority** Extended TAT Routine STAT Timed

**TAT** 1

weeks weeks 1 weeks weeks

# **Container Types**

Laboratory ARUP LAB

Container RED GEL (SST) Default? Yes

Min Volume

Test Name ALLERGEN MACADAMIA NUT IGE

Code: 1230100722

# Synonyms

MACADAMIA NUT MACADAMIA 0093246

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN MANGO IGE

**Code:** 1230100728

### **Synonyms**

MANGO 0055204

### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25~mL serum plus 0.1~mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25~mL plus 0.04~mL for each allergen ordered). STABILITY: Refrigerated: 2\*

### **Turn Around Times**

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN MILK IGE

**Code:** 1230100736

# Synonyms

MILK 0055020

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25~mL serum plus 0.1~mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25~mL plus 0.04~mL for each allergen ordered). STABILITY: Refrigerated: 2\*

## **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	<u>Priority</u> Extended TAT Routine STAT	TAT  1 Weeks  1 Weeks  1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory	<u>Container</u>	Default?	Min Volume	
ARUP LAB	RED GEL (SST)	Yes		

Test Name ALLERGEN MILK, GOAT'S IGE

**Code:** 1230100737

# **Synonyms**

GOAT'S MILK MILK 2007619

#### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

Laboratory **Priority TAT** ARUP LAB Extended TAT 1 ARUP LAB Routine ARUP LAB 1 Weeks STAT ARUP LAB Timed 1 Weeks

## **Container Types**

Container Default? Min Volume Laboratory RED GEL (SST) ARUP LAB Yes

weeks

weeks

Test Name ALLERGEN MULTI INHALANT SCREEN

1230100746 Code:

# **Synonyms**

MULTIPLE INHALANT **INHALANT** 0055175

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1.45 mL serum to an ARUP Standard Transport Tube. (Min: 0.72 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year

### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	<u>Priority</u> Extended TAT Routine STAT	TAT  1 Weeks 1 Weeks 1 Weeks
ARUP LAB	Timed	1 weeks 1 weeks

## **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN NUTS PANEL

Code: 1230100754

## **Synonyms**

NUTS NUTS PANEL NUT PANEL 0051831

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 0.95 mL serum to an ARUP Standard Transport Tube. (Min: 0.52 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year

#### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT 1 Weeks 1 Weeks 1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN OAK, IGE

Code: 1230100758

### Synonyms

WHITE OAK 0055045

### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25~mL serum plus 0.1~mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25~mL plus 0.04~mL for each allergen ordered). STABILITY: Refrigerated: 2\*

## **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	<u>Priority</u> Extended TAT Routine STAT	TAT  1 weeks 1 weeks 1 weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN OYSTER IGE

**Code:** 1230100773

# Synonyms

OYSTER 0099638

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

## **Turn Around Times**

Laboratory ARUP LAB ARUP LAB	<u>Priority</u> Extended TAT Routine	TAT  1 Weeks  1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume	
ARUP LAB	RED GEL (SST)	Yes		

Test Name ALLERGEN PEACH IGE

**Code:** 1230100780

# **Synonyms**

PEACH 0099582

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25~mL serum plus 0.1~mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25~mL plus 0.04~mL for each allergen ordered). STABILITY: Refrigerated: 2\*

Laboratory **Priority TAT** ARUP LAB Extended TAT 1 weeks ARUP LAB Routine weeks ARUP LAB STAT 1 weeks ARUP LAB Timed 1 Weeks

## **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABRED GEL (SST)Yes

Test Name ALLERGEN PEANUT IGE

**Code:** 1230100781

# **Synonyms**

PEANUT 0055024

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

## **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN PECAN NUT IGE

Code: 1230100782

## Synonyms

PECAN NUT 0099572

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

#### **Turn Around Times**

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN PIGWEED, ROUGH IGE

Code: 1230100844

### **Synonyms**

PIGWEED ROUGH ALLERGEN WEED 0055025

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25~mL serum plus 0.1~mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25~mL plus 0.04~mL for each allergen ordered). STABILITY: Refrigerated: 2\*

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name ALLERGEN PINEAPPLE IGE

**Code:** 1230100848

# **Synonyms**

PINEAPPLE ALLERGEN FOOD 0099477

### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

### **Turn Around Times**

Laboratory		
ARUP	LAB	

Priority
Extended TAT
Routine
STAT
Timed

TAT

1 Weeks
1 Weeks
1 Weeks
1 Weeks

# **Container Types**

Labor	atory
ARUP	LAB

Container RED GEL (SST) Default? Yes Min Volume

Test Name ALLERGEN PLUM IGE Code: 1230100849

# **Synonyms**

PLUM ALLERGEN FOOD 0055448

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

# **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	<u> </u>

Test Name ALLERGEN PORK IGE

Code: 1230100853

# **Synonyms**

**PORK** ALLERGEN **FOOD** 0099780

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

## **Turn Around Times**

Laboratory	<b>Priority</b>	TAT	
ARUP LAB	Extended TAT	1 Weeks	
ARUP LAB	Routine	1 Weeks	
ARUP LAB	STAT	1 Weeks	
ARUP LAB	Timed	1 Weeks	
Container Types			

#### Co

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN POTATO IGE

**Code:** 1230100854

# **Synonyms**

POTATO ALLERGEN FOOD 0055051

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

## **Turn Around Times**

Laboratory	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	<b>Default?</b>	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN PROFILE, SUMMER - GRASS

**Code:** 1230100861

## **Synonyms**

SEASONAL ALLERGEN SUMMER GRASS 0055130

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 0.95 mL serum to an ARUP Standard Transport Tube. (Min: 0.52 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year

LaboratoryPriorityARUP LABExtended TATARUP LABRoutineARUP LABSTATARUP LABTimed

TAT
1 Weeks
1 Weeks
1 Weeks
1 Weeks

# **Container Types**

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes

Min Volume

Test Name ALLERGEN RAGWEED, SHORT/COMMON IGE

**Code:** 1230100867

# **Synonyms**

RAGWEED SHORT COMMON WEED ALLERGEN 0055085

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

## **Turn Around Times**

LaboratoryPriorityARUP LABExtended TATARUP LABRoutineARUP LABSTATARUP LABTimed

TAT

1 Weeks

1 Weeks

1 Weeks

1 Weeks

# **Container Types**

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name ALLERGEN RASPBERRY IGE

**Code:** 1230100869

### **Synonyms**

RASPBERRY ALLERGEN FOOD 0099493

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25~mL serum plus 0.1~mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25~mL plus 0.04~mL for each allergen ordered). STABILITY: Refrigerated: 2\*

### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT Timed	TA 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Weeks Weeks Weeks
ARUP LAB	Timed	1	Weeks

# **Container Types**

Laboratory	<u>Container</u>	Default?	Min Volume	
ARUP LAB	RED GEL (SST)	Yes		

Test Name ALLERGEN RICE IGE

**Code:** 1230100878

## **Synonyms**

RICE ALLERGEN FOOD 0055054

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25~mL serum plus 0.1~mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25~mL plus 0.04~mL for each allergen ordered). STABILITY: Refrigerated: 2\*

LaboratoryPriorityTATARUP LABExtended TAT1 WeeksARUP LABRoutine1 WeeksARUP LABSTAT1 WeeksARUP LABTimed1 Weeks

# **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABRED GEL (SST)Yes

Test Name ALLERGEN RYE IGE Code: 1230100881

# **Synonyms**

RYE ALLERGEN GRASS 0055026

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN SALMON IGE

Code: 1230100886

### Synonyms

SALMON ALLERGEN FOOD 0099680

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT 1 weeks 1 weeks 1 weeks
ARUP LAB	Timed	1 weeks 1 Weeks

## **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	<u> </u>

Test Name ALLERGEN SCALLOP IGE

**Code:** 1230100891

### **Synonyms**

SCALLOP ALLERGEN FOOD 0099495

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

# **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name ALLERGEN SEAFOOD PANEL

**Code:** 1230100893

# **Synonyms**

ALLERGEN SEAFOOD FOOD 0055335

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 0.65 mL serum to an ARUP Standard Transport Tube. (Min: 0.4 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year

### **Turn Around Times**

Laboratory		
ARUP	LAB	

Priority
Extended TAT
Routine
STAT
Timed

TAT

1 Weeks
1 Weeks
1 Weeks
1 Weeks

# **Container Types**

Labor	atory
ARUP	LAB

Container RED GEL (SST) Default? Yes Min Volume

Test Name ALLERGEN SESAME SEED IGE

**Code:** 1230100896

# **Synonyms**

SESAME SEED ALLERGEN FOOD 0099698

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

## **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<b>Laboratory</b>	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN SHEEP SORREL (DOCK) IGE

**Code:** 1230100898

## **Synonyms**

SHEEP SORREL DOCK ALLERGEN ANIMAL 0099785

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

## **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks
ARUP LAB	Tilleu	I weeks

### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN SHRIMP IGE

**Code:** 1230100900

# **Synonyms**

SHRIMP ALLERGEN FOOD 0055030

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

### **Turn Around Times**

Laboratory	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN SOYBEAN IGE

**Code:** 1230100904

### **Synonyms**

SOYBEAN ALLERGEN FOOD 0055031

## **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

**Priority TAT** Laboratory ARUP LAB Extended TAT 1 ARUP LAB Routine ARUP LAB STAT 1 Weeks ARUP LAB Timed 1 Weeks

# **Container Types**

Container Default? Min Volume Laboratory RED GEL (SST) ARUP LAB Yes

weeks

weeks

Test Name ALLERGEN STRAWBERRY

1230100911 Code:

## **Synonyms**

**STRAWBERRY ALLERGEN** FOOD 0099496

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

#### **Turn Around Times**

Laboratory	Priority	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN SUNFLOWER SEED IGE

Code: 1230100916

### Synonyms

SUNFLOWER SEED ALLERGEN FOOD 0099496

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

### **Turn Around Times**

Laboratory	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN TOMATO IGE

**Code:** 1230100927

### **Synonyms**

TOMATO 0055033

#### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name ALLERGEN TUNA IGE

Code: 1230100931

# Synonyms

TUNA 0055062

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

### **Turn Around Times**

Laboratory		
ARUP	LAB	

Priority
Extended TAT
Routine
STAT
Timed

TAT

1 Weeks
1 Weeks
1 Weeks
1 Weeks

### **Container Types**

Labor	atory
ARUP	LAB

Container RED GEL (SST) Default? Yes Min Volume

Test Name ALLERGEN TURKEY IGE

**Code:** 1230100932

### **Synonyms**

TURKEY 0099627

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

### **Turn Around Times**

Labor	atory	Priority	TAT	Г
ARUP	LAB	Extended TAT	1	Weeks
ARUP	LAB	Routine	1	Weeks
ARUP	LAB	STAT	1	Weeks
ARUP	LAB	Timed	1	Weeks

# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	<u> </u>

Test Name ALLERGEN WALNUT IGE

**Code:** 1230100936

# **Synonyms**

WALNUT 0055209

## **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB	Priority Extended TAT Routine	TAT 1 Weeks 1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory	<u>Container</u>	Default?	Min Volume	
ARUP LAB	RED GEL (SST)	Yes		

Test Name ALLERGEN WHEAT IGE

**Code:** 1230100939

## **Synonyms**

WHEAT 0055034

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25~mL serum plus 0.1~mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25~mL plus 0.04~mL for each allergen ordered). STABILITY: Refrigerated: 2\*

### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT 1 1 1	Weeks Weeks Weeks
ARUP LAB	STAT	1	Weeks
ARUP LAB	Timed	1	Weeks

## **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN, FOOD, ALPHA-GAL

**Code:** 123050063

### **Synonyms**

2007994 ALPHAGAL

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Ambient: 1 month; Refrigerated: 1 month; Frozen: 1 month

#### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory
ARUP LAB
ARUP LAB

<u>Container</u> RED GEL (SST) RED TOP -PLAIN Default? No Yes

Min Volume

Test Name ALLERGEN, FOOD, BAKER'S YEAST IGG

**Code:** 1230100957

## **Synonyms**

BAKERS YEAST 0097706

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 0.5 mL serum to ar ARUP Standard Transport Tube. (Min: 0.2 mL/allergen). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year

### **Turn Around Times**

Laboratory
ARUP LAB
ARUP LAB
ARUP LAB
ARUP LAB

Priority
Extended TAT
Routine
STAT
Timed

TAT

1 weeks
1 weeks
1 weeks
1 weeks

### **Container Types**

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name ALLERGEN, FOOD, BANANA IGG

Code: 1230100958

### **Synonyms**

BANANA IGG 0090286

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 0.5 mL serum to ar ARUP Standard Transport Tube. (Min: 0.2 mL/allergen). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year

## **Turn Around Times**

ARUP LAB	Priority Extended TAT Routine	TAT 1 1	Weeks Weeks
ARUP LAB	STAT	1	Weeks
ARUP LAB	Timed	1	Weeks

# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN, FOOD, BARLEY IGG

Code: 1230100959

## **Synonyms**

BARLEY ALLERGEN FOOD IGG 0097707

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 0.5 mL serum to ar ARUP Standard Transport Tube. (Min: 0.2 mL/allergen). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year

#### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	<u>Priority</u> Extended TAT Routine STAT	TAT 1 Weeks 1 Weeks 1 Weeks
ARUP LAB	Timed	1 weeks 1 weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN, FOOD, CATFISH IGE

**Code:** 123050106

# **Synonyms**

CATFISH 0097629

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 0.5 mL serum to ar ARUP Standard Transport Tube. (Min: 0.2 mL/allergen). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year

## **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN, FOOD, CHICKPEA (GARBANZO BEAN) IGE

**Code:** 123050097

### **Synonyms**

0055200

#### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

**TAT** Laboratory **Priority** ARUP LAB Extended TAT 1 weeks ARUP LAB Routine weeks ARUP LAB 1 weeks STAT ARUP LAB Timed 1 Weeks

## **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABRED GEL (SST)Yes

Test Name ALLERGEN, FOOD, FLAXSEED/LINSEED IGE

**Code:** 123050099

## **Synonyms**

2003298 FLAXLIN

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

#### **Turn Around Times**

**TAT** Laboratory **Priority** Extended TAT 1 ARUP LAB weeks ARUP LAB Routine weeks ARUP LAB 1 weeks STAT ARUP LAB Timed weeks

# **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABRED GEL (SST)Yes

Test Name ALLERGEN, FOOD, GELATIN BOVINE IGE

**Code:** 123050107

### Synonyms

2001911 GELBOVINE

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

#### **Turn Around Times**

# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN, FOOD, GUAR GUM IGE

**Code:** 123050113

### **Synonyms**

2001917 GUMGUAR

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25~mL serum plus 0.1~mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25~mL plus 0.04~mL for each allergen ordered). STABILITY: Refrigerated: 2\*

#### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT  1 Weeks 1 Weeks 1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN, FOOD, HONEYDEW/CANTALOUPE

**Code:** 123050114

# **Synonyms**

0055435 CANTALOUPE MUSKMELON HONEYDEW

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25~mL serum plus 0.1~mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25~mL plus 0.04~mL for each allergen ordered). STABILITY: Refrigerated: 2\*

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN, FOOD, MILK (COW'S) IGG

**Code:** 1230100970

#### **Synonyms**

COW'S MILK ALLERGEN FOOD IGG 0097653

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 0.5 mL serum to ar ARUP Standard Transport Tube. (Min: 0.2 mL/allergen). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year

**Priority TAT** Laboratory ARUP LAB Extended TAT 1 weeks ARUP LAB Routine weeks ARUP LAB 1 Weeks STAT ARUP LAB Timed 1 Weeks

### **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABRED GEL (SST)Yes

Test Name ALLERGEN, FOOD, NAVY BEAN

**Code:** 123050108

## **Synonyms**

0055022 NAVY PINTO WHITE BEAN

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

#### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB	Priority Extended TAT Routine	TAT  1 Weeks  1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN, FOOD, ONION

**Code:** 787

### **Synonyms**

0099474

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

#### **Turn Around Times**

# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN, FOOD, OVOMUCOID IGE

**Code:** 123050098

### **Synonyms**

2006434 OVOMUCOID

#### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25~mL serum plus 0.1~mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25~mL plus 0.04~mL for each allergen ordered). STABILITY: Refrigerated: 2\*

#### **Turn Around Times**

LaboratoryPriorityARUP LABExtended TATARUP LABRoutineARUP LABSTATARUP LABTimed	TAT  1 Weeks  1 Weeks  1 Weeks  1 Weeks  1 Weeks
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### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN, FOOD, PINE (PINON) NUT

**Code:** 123050091

# **Synonyms**

PINON
PIGNOLA
PIGNOLES
PINE KERNALS
PINYON NUT
0055445
PINONNUT

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume	
ARUP LAB	RED GEL (SST)	Yes		

Test Name ALLERGEN, FOOD, PISTACHIO

**Code:** 123050085

# **Synonyms**

0055447 PISTACHIOIGE

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

Laboratory **Priority TAT** ARUP LAB Extended TAT 1 weeks ARUP LAB Routine weeks ARUP LAB 1 Weeks STAT Timed ARUP LAB 1 Weeks

## **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABRED GEL (SST)Yes

Test Name ALLERGEN, FOOD, POTATO IGG

**Code:** 1230100978

## **Synonyms**

POTATO ALLERGEN FOOD IGG 0097641

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer 0.5~mL serum to an ARUP Standard Transport Tube. (Min: 0.5~mL/allergen). SABILITY: Ambient: 1 week; Refrigerated: 1 month; Frozen: 1 year

### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	
ARUP LAB	RED TOP -PLAIN	No	

Test Name ALLERGEN, FOOD, SHELL FISH PROFILE

**Code:** 123050060

## **Synonyms**

0051835 SHELLFISH

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 0.85 mL serum to an ARUP Standard Transport Tube. (Min: 0.48 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year

#### **Turn Around Times**

Laboratory	Priority	TAT	
ARUP LAB	Extended TAT	1	Weeks
ARUP LAB	Routine	1	Weeks
ARUP LAB	STAT	1	weeks
ARUP LAB	Timed	1	Weeks

## **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN, FOOD, TILAPIA IGE

**Code:** 123050089

### **Synonyms**

2003296 TILAPIA

### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25~mL serum plus 0.1~mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25~mL plus 0.04~mL for each allergen ordered). STABILITY: Refrigerated: 2\*

#### **Turn Around Times**

Laboratory	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name ALLERGEN, FOOD, WHITE POLLOCK IGE

Code: 123050115

## **Synonyms**

2010822 POLLOCK

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

### **Turn Around Times**

Laboratory			
ARUP	LAB		

Priority Extended TAT Routine STAT Timed

TAT

1 Weeks

1 Weeks

1 Weeks

1 Weeks

### **Container Types**

Labor	atory
ARUP	LAB

Container RED GEL (SST) Default? Yes Min Volume

Test Name ALLERGEN, FUNGI & MOLDS, MUCOR RACEMOSUS IGG

**Code:** 1230100990

### **Synonyms**

MUCOR RACEMOUSUS ALLERGEN MOLD IGG 0097316

#### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 0.5 mL serum to ar ARUP Standard Transport Tube. (Min: 0.2 mL/allergen). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year

### **Turn Around Times**

Laboratory	Priority	TA	T
ARUP LAB	Extended TAT	1	Weeks
ARUP LAB	Routine	1	Weeks
ARUP LAB	STAT	1	Weeks
ARUP LAB	Timed	1	Weeks

### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	<u> </u>

Test Name ALLERGEN, FUNGI/MOLD, A. ALTERNATAS

**Code:** 123050116

### **Synonyms**

0097316 MUCOR RACEMOUSUS MOLD

## **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT 1 weeks 1 weeks 1 weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN, INSECTS & VENOM, HONEYBEE VENOM IGE

**Code:** 1230100995

### **Synonyms**

HONEY BEE HONEYBEE VENOM ALLERGEN INSECT IGG 0055105

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25~mL serum plus 0.1~mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25~mL plus 0.04~mL for each allergen ordered). STABILITY: Refrigerated: 2\*

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGEN, REGION 11 RESPIRATORY PAN IGE

**Code:** 123050092

### **Synonyms**

2006039 ROCKY MOUNTAIN ALLERGY PANEL REG11PAN

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

**TAT** Laboratory **Priority** ARUP LAB Extended TAT 1 weeks ARUP LAB Routine weeks ARUP LAB 1 weeks STAT ARUP LAB Timed 1 Weeks

## **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABRED GEL (SST)Yes

Test Name ALLERGEN, TREE, WALNUT TREE

**Code:** 123050117

## **Synonyms**

0055093 WALNUTTR

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

#### **Turn Around Times**

**TAT** Laboratory **Priority** Extended TAT 1 ARUP LAB weeks ARUP LAB Routine weeks ARUP LAB 1 weeks STAT ARUP LAB Timed weeks

# **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABRED GEL (SST)Yes

Test Name ALLERGENS, FOOD, FISH PROFILE IGE

**Code:** 123050109

### Synonyms

2007036 FISHGROUP

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transport 0.8 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year

#### **Turn Around Times**

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALLERGENS, FOOD, IGG PANEL Code: 1230101000

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# Synonyms

ALLERGEN FOOD IGG PANEL 2007216

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 0.5 mL serum to ar ARUP Standard Transport Tube. (Min: 0.2 mL/allergen). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 weeks

# **Container Types**

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name ALLERGIC BRONCHOPULMONARY ASPERGILLOSIS

**Code:** 1230500256

# **Synonyms**

2004243 ABPA

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells within 2 hours of collection. Transfer 2.3 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year

### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT Timed	TAT  1 weeks 1 weeks 1 weeks 1 weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	
ARUP LAB	RED TOP -PLAIN	No	

Test Name ALPHA THALASSEMIA, 7 DELETIONS

**Code:** 1230500163

### **Synonyms**

0051495 ALPATHAL HBA1 HBA2 ALPHA GLOBIN MUTATION DELETIONS

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transport 3 mL whole blood. (Min: 1 mL). STABILITY: Refrigerated: 1 week; Ambient: 72 hours; Frozen: Unacceptable

### **Turn Around Times**

Laboratory	Priority	TAT	Γ
ARUP LAB	Extended TAT	1	weeks
ARUP LAB	Routine	1	weeks
ARUP LAB	STAT	1	weeks
ARUP LAB	Timed	1	Weeks

# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	
ARUP LAB	YELLOW (ACD)	No	

Test Name ALPHA-1-ANTITRYPSIN

**Code:** 1230100502

## **Synonyms**

A1A A1 ANTITRYPSIN 0050001

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Allow specimen to clot completely at room temperature. Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 0.5 mL serum to an ARUP Standard Transport Tube. (Min: 0.2 mL). STABILITY: Refrigerated: 3 months; Ambient: 1 week;\*

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB ARUP LAB	Routine STAT	1 Weeks 1 Weeks
ARUP LAB	Timed	1 weeks

# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	GREEN GEL (PST)	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name ALPHA-1-ANTITRYPSIN, PHENOTYPE

**Code:** 1230101673

### **Synonyms**

0080500 A1A PHENOTYPE AAT DEFICIENCY AAT PHENOTYPE PI TYPING

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.3 mL). STABILITY: Refrigerated: 3 months; Ambient: 1 week; Frozen: 3 months (avoid repeated freeze/thaw cycles)

### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume	
ARUP LAB	RED GEL (SST)	Yes		
ARUP LAB	RED TOP -PLAIN	No		

Test Name ALPHA-2 ANTIPLASMIN

**Code:** 1230101004

### **Synonyms**

A2A PLASMIN INHIBITOR ANTIPLASMIN 0098727

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Transfer 1 mL platelet-poor plasma to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Frozen: at  $-20^{\circ}$ C: 3 months; at  $-70^{\circ}$ C: 6 months; Ambient: 4 hours; Ref\*

**TAT** Laboratory **Priority** Extended TAT ARUP LAB 1 weeks ARUP LAB Routine weeks ARUP LAB 1 weeks STAT ARUP LAB Timed 1 Weeks

## **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABBLUE TOP-CITRATEYes

Test Name ALT

**Code:** 1230100037

### **Synonyms**

SGPT

# **Collection Requirements**

No patient preparation is required. Preferred specimens 0.25 ml plasma from a green lithium heparin gel tube. Alternate specimens: Serum from red gel or plain tube with no additive.

## **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed. Freeze specimen for longer storage.

#### **Turn Around Times**

LaboratoryPriorityTATDH PAV A CENTRAL LABRoutine6 HoursDH PAV A CENTRAL LABSTAT40 Minutes

# **Container Types**

**Default?** Min Volume Laboratory Container DH PAV A CENTRAL LAB GREEN GEL (PST) Yes DH PAV A CENTRAL LAB RED GEL (SST) No RED TOP -PLAIN DH PAV A CENTRAL LAB No DH PAV A CENTRAL LAB WHITE TOP No

Test Name ALUMINUM LEVEL Code: 1230101005

## **Synonyms**

ALUMINUM LEVEL 0099266

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Centrifuge; do not allow serum or plasma to remain on cells. Transfer 2 mL serum or plasma to an ARUP Trace Element-Free Transport Tube (ARUP supply #43116). Available online through esupply using ARUP Connect(TM) or contact ARUP Client Services at (800\*

#### **Turn Around Times**

<u>Laboratory</u>	Priority Extended TAT	<u>TA</u>	<u>T</u> weeks
ARUP LAB	Routine	1	Weeks
ARUP LAB ARUP LAB	STAT Timed	1	Weeks Weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	ROYAL BLUE - K2 EDTA	Yes	
ARUP LAB	ROYAL BLUE PLAIN	No	

Test Name AMIKACIN PEAK Code: 1230101006

## **Synonyms**

AMIKACIN PEAK

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Allow to clot in an upright position for 30 minutes prior to centrifugation. Separate serun from cells.Transport: 1 mL (0.7 mL minimum) Serum. STABILITY: Frozen 2 weeks (Refrigerated, 7 days; Ambient, 6 hours). STABILITY: Frozen: 2 weeks; Refrigerated: 7 days; Ambient: 6 hours

#### **Turn Around Times**

Laboratory	Priority	TAT
	<u>- 1101117</u>	17.11

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
DH NON-INTERFACED LAB	RED GEL (SST)	Yes	
DH NON-INTERFACED LAB	RED TOP -PLAIN	No	

Test Name AMIKACIN RANDOM Code: 123010100602

# **Synonyms**

AMIKACIN RANDOM

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Allow to clot in an upright position for 30 minutes prior to centrifugation. Separate serun from cells. Transport: 1 mL (0.7 mL min) serum. STABILITY: Frozen: 2 weeks; Refrigerated: 7 days; Ambient: 6 hours

### **Turn Around Times**

Laboratory

**Priority** 

**TAT** 

## **Container Types**

Laboratory
DH NON-INTERFACED LAB
DH NON-INTERFACED LAB

Container RED GEL (SST) RED TOP -PLAIN

Default? Yes No Min Volume

Test Name AMIKACIN TROUGH Code: 123010100601

### **Synonyms**

AMIKACIN TROUGH

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Allow to clot in an upright position for 30 minutes prior to centrifugation. Separate serun from cells. Transport: 1 mL (0.7 mL minimum) Serum. STABILITY: Frozen: 2 weeks; Refrigerated: 7 days; Ambient: 6 hours

Laboratory

**Priority** 

**TAT** 

**Container Types** 

Laboratory

DH NON-INTERFACED LAB DH NON-INTERFACED LAB

<u>Container</u> RED GEL (SST) RED TOP -PLAIN

**Default?** Yes No

Min Volume

Test Name AMINO ACID QUANT, URINE

Code:

1230100264

# **Synonyms**

AA QT UR AA QUANT UR

# **Collection Requirements**

Urine (Random, morning urine preferred)

# **Shipping and Handling Instructions**

TRANSPORT: 3 mL (2 mL minimum) urine. STABILITY: Frozen

# **Turn Around Times**

Laboratory

**Priority** 

**TAT** 

# **Container Types**

**Laboratory** DH NON-INTERFACED LAB Container URINE

**Default?** Yes

Min Volume

Test Name AMINO ACID QUANTITATIVE

Code:

123010026401

# Synonyms

AA OT AA QUANT

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum or plasma from cells within 1 hour of drawing. TRANSPORT: 1 mL (0.3 mL minimum) Serum or Plasma. STABILITY: Frozen

#### **Turn Around Times**

Laboratory

**Priority** 

<u>TAT</u>

### **Container Types**

Laboratory
DH NON-INTERFACED LAB
DH NON-INTERFACED LAB
DH NON-INTERFACED LAB

<u>Container</u> GREEN TOP - LIHEP RED GEL (SST) RED TOP -PLAIN Default? No Yes No Min Volume

Test Name AMINO ACID SCREEN Code: 123010100701

# **Synonyms**

AA

**AMINO** 

ACID

PLASMA

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum or plasma from cells within 1 hour of drawing. TRANSPORT: 1 mL (0.3 mL minimum) Serum or Plasma. STABILITY: Frozen

# **Turn Around Times**

Laboratory

**Priority** 

<u>TAT</u>

## **Container Types**

Laboratory

DH NON-INTERFACED LAB
DH NON-INTERFACED LAB
DH NON-INTERFACED LAB

CONTAINER

GREEN TOP - LIHEP RED GEL (SST) RED TOP -PLAIN Default? No Yes

No

Min Volume

Test Name AMINO ACIDS, QUALITATIVE, URINE

**Code:** 1230101578

**Synonyms** 

AMINO ACIDS QUAL UR

**Collection Requirements** 

Urine (Random, morning urine preferred)

**Shipping and Handling Instructions** 

Pour off urine into a plastic screw top send out tube. TRANSPORT: 3 mL (2 mL minimum) urine. STABILITY: Frozen

**Turn Around Times** 

Laboratory

**Priority** 

**TAT** 

**Container Types** 

<u>Laboratory</u>
DH NON-INTERFACED LAB

Container URINE Default? Yes Min Volume

Test Name AMINOLEVULINIC ACID (ALA), URINE

**Code:** 1230500164

**Synonyms** 

0080103 AMINOLEVULIN

**Collection Requirements** 

None Listed

# **Shipping and Handling Instructions**

Transfer a 4 mL aliquot from a well-mixed 24 hour or random collection to an ARUP Standard Transport Tube (Min: 1.2 mL). STABILITY: Frozen: 1 month; Refrigerated: 4 days; Ambient: Unacceptable.

### **Turn Around Times**

Laboratory	Priority	TA	<u>T</u>
ARUP LAB	Extended TAT	1	Weeks
ARUP LAB	Routine	1	Weeks
ARUP LAB	STAT	1	Weeks
ARUP LAB	Timed	1	Weeks

# **Container Types**

Laboratory	<u>Container</u>	Default?	Min Volume	
ARUP LAB	URINE	Yes		

Test Name AMITRIPTYLINE AND NORTRIPTYLINE, SP

**Code:** 1230500077

## **Synonyms**

0090158 AMINORT

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum or plasma from cells within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 5 days; Frozen: 6 months

### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT 1 Weeks 1 Weeks 1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory	Container	Default?	Min Volume	
ARUP LAB	LAVENDER TOP - K2 EDTA	No		
ARUP LAB	PINK TOP - K3 EDTA	No		
ARUP LAB	RED TOP -PLAIN	Yes		

Test Name AMMONIA Code: 1230100371

### **Synonyms**

NH3 NH4+

# **Collection Requirements**

Patient preparation: Limit use of tourniquet to finding a vein. Remove as soon as possible after blood begins to flow. Draw directly into vacutainer tube. Fill tube completely. Partially filled tube will cause falsely elevated Ammonia levels. Do not use syringe to transfer blood into vacutainer tube. This will also cause falsely elevated Ammonia levels. Transport to lab on ice ASAP. Capillary specimens are not acceptable. Only venous specimens will be tested. \*\*MICROTAINER TUBES ARE NOT ACCEPTABLE. SPECIMEN CANNOT BE EXPOSED TO AIR DURING THE COLLECTION.\*\* Collect: 4.0 mLs (1.0 minimum) venous blood in a GreenGel tube \* ON ICE \* ALTERNATES: Lavender EDTA \* ON ICE \* TRANSPORT: 1.0 mL Plasma. STABILITY: Frozen

# **Shipping and Handling Instructions**

LAB INSTRUCTIONS: The specimen may be removed from ice bath long enough to centrifuge. Separate plasma from red cells if not collected in gel tube, return to ice, and test immediately. STABILITY: Frozen

### **Turn Around Times**

Laboratory	Priority	TAT
DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	Routine STAT	6 Hours 40 Minutes

# **Container Types**

<u>Laboratory</u>	Container	<b>Default?</b>	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	LAVENDER TOP - K2 EDTA	No	

Test Name AMPHETAMINES (D/L DIFFERENTIATION), URINE Code: 1385

#### **Synonyms**

2014043 DLDIFF

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Transfer 2 mL urine to an ARUP Standard Transport Tube. (Min: 0.7 mL) Stability: Refrigerated: 5 months; Ambient: 1 month; Frozen: 1 month

Laboratory **Priority TAT** ARUP LAB Extended TAT 1 weeks ARUP LAB Routine weeks ARUP LAB 1 weeks STAT ARUP LAB Timed 1 Weeks

### **Container Types**

Laboratory<br/>ARUP LABContainer<br/>URINEDefault?<br/>YesMin Volume

Test Name AMPHETAMINES (D/L RATIO), URINE

**Code:** 1230500258

## **Synonyms**

2008368 DLRATIO

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer 3 mL urine to an ARUP Standard Transport Tube. (Min: 1.2 mL). STABILITY: Refrigerated: 5 months; Ambient: 1 month; Frozen: 1 month

#### **Turn Around Times**

**TAT** Laboratory **Priority** Extended TAT 1 ARUP LAB weeks ARUP LAB Routine weeks ARUP LAB 1 weeks STAT ARUP LAB Timed 1 weeks

# **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABURINEYes

Test Name AMPHETAMINES URINE

**Code:** 1230100266

### Synonyms

AMPHET QUAL

## **Collection Requirements**

Preferred specimens: 30 mL of random urine is preferred. The minimum acceptable volume is 10 mL. Urine should be collected in a clean, unbreakable, leak-proof container. No pre-treatment or preservative is required. Any questions related to specimen integrity, specimen handling, or testing must be referred to a supervisor or pathologist.

# **Shipping and Handling Instructions**

Specimens must be centrifuged before testing if the urine specimen is not clear. Specimen should be between 20-25C before analysis. If testing cannot be completed within the shift, refrigerate specimen at 2-8C for up to one week. Note: Plastic trans\*

### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	Routine STAT	6 Hours 40 Minutes

# **Container Types**

<u>Laboratory</u>	Container	<b>Default?</b>	Min Volume
DH PAV A CENTRAL LAB	STERILE CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CUP	Yes	
DH PAV A CENTRAL LAB	URINE	No	

Test Name AMPHETAMINES, SERUM/PLASMA

**Code:** 1230500189

#### **Synonyms**

2010066 AMPSSP

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 1 week; Frozen: 3 years

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	GRAY TOP	Yes	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP – K2 EDTA	No	
ARUP LAB	RED TOP -PLAIN	No	

Test Name AMYLASE Code: 1230100372

# **Synonyms**

# **Collection Requirements**

No patient preparation is required. Preferred specimens: 0.25 ml plasma from a green lithium heparin gel tube. Alternate specimens: Serum from red gel or plain tube with no additive.

# **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed. Freeze specimen for longer storage.

## **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

## **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name AMYLASE BODY FLUID

**Code:** 1230100084

## **Synonyms**

AMYLASE FLUID

# **Collection Requirements**

Preferred specimens: A serum separator (gel) tube or plain white tube are preferred. Alternate specimens: Plain red or Lavender top tubes are also acceptable.

# **Shipping and Handling Instructions**

Centrifuge the specimen and remove fluid from the cell button as soon as possible. Refrigerate if testing is not performed immediately.

## **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	No	
DH PAV A CENTRAL LAB	GREEN TOP - LIHEP	No	
DH PAV A CENTRAL LAB	LAVENDER TOP - K2 EDTA	No	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	Yes	

Test Name AMYLASE ISOENZYMES

**Code:** 1230500259

## Synonyms

0020804 AMYISO

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Allow specimen to clot completely at room temperature. Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 1 month; Ambient: \*

## **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT  1 weeks 1 weeks 1 weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	GREEN GEL (PST)	No	
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name AMYLASE, 24 HOUR URINE

**Code:** 1230100268

# **Synonyms**

UR-AMY 24 HOUR URINE AMYLASE 24HR URINE AMYLASE

### **Collection Requirements**

Patient Instructions: Specimen must be refrigerated during collection. Preferred specimens: 5.0 mL of a 24 Hour Urine specimen Ambient (8 hrs) or Refrigerated (24 Hours). Specimen should be collected in a 24 hour urine container. No preservative is needed.

# **Shipping and Handling Instructions**

Measure the volume and document the volume and collection time in the computer. Mix the specimen, pour an aliquot into a test tube, centrifuge and send to core. Also, aliquot a portion into a cup with total volume documented on the cup.

### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

# **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB <u>Container</u> 24 HR URINE CONTAINER Default? Yes

Min Volume

Test Name AMYLASE, RANDOM Code: 1230100267

### **Synonyms**

URAMYL

#### **Collection Requirements**

No patient preparation is required. Preferred specimens: 10 mL of random urine collected in a random urine cup, or any plain tube is acceptable. No preservative is necessary. If testing is delayed, refrigerate the specimen.

# **Shipping and Handling Instructions**

Mix the urine well, pour an aliquot into a test tube, and centrifuge. If testing is delayed, refrigerate the specimen.

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine

STAT

TAT
6 Hours
40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Container

STERILE CONTAINER STERILE CUP URINE Default? Yes Min Volume

No No

Test Name ANA BY IFA, IGG

Code: 1230101011

# **Synonyms**

ANTINUCLEAR TITER

ANTINUCLEAR ANTIBODY

FANA 0050639

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.15 mL). STABILITY: Refrigerated: 2 weeks; Ambient 48 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

### **Turn Around Times**

ARUP LAB ARUP LAB ARUP LAB ARUP LAB Priority
Extended TAT
Routine
STAT
Timed

**TAT** 1

1 Weeks 1 Weeks 1 Weeks 1 Weeks

# **Container Types**

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name ANA NEGATIVE CONTROL

**Code:** 1003

# **Synonyms**

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

## **Turn Around Times**

<u>Laboratory</u>
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT
6 Hours
40 Minutes

# **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container QC CONTAINER Default? Yes Min Volume

Test Name ANA POSITIVE CONTROL

Code: 1004

## **Synonyms**

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

## **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT 6 Hours 40 Minutes

# **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container QC CONTAINER Default? Yes Min Volume

Test Name ANA SCREEN Code: 1230100051

# **Synonyms**

ANTINUCLEAR ANTIBODIES
ANTINUCLEAR ANTIBODY SCREEN
ANA

# **Collection Requirements**

Separate serum from cells ASAP. Avoid repeated freeze/thaw cycles.

# **Shipping and Handling Instructions**

1.0 mL Serum (Red Gel) Refrigerated (3 Days), after 72h Frozen at -70C; absolute minimum volume 100uL

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT 6 Hours 40 Minutes

## **Container Types**

<u>Laboratory</u>
DH PAV A CENTRAL LAB

Container RED GEL (SST) Default?

Min Volume

Test Name ANAEROBIC CULTURE

**Code:** 1230101515

#### **Synonyms**

ANAEROBIC CULTURE ANAEROBIC CX CX ANAEROBIC

# **Collection Requirements**

Material aspirated with syringe after the skin surface is thoroughly disinfected. Remove needle and cap syringe before submitting to lab. Body fluids in sterile container. DO NOT submit fluid in Bactec bottles. Tissue or bone submitted in sterile container, consult pathology before submitting larger specimens. Respiratory sources: Lung tissue or bronchial brushings; BALs may be cultured for Actinomyces. Female Genital Tract sources: Specimen collected by laparoscopy, culdocentesis, or surgery. IUDs may be cultured for Actinomyces. Urinary Tract: Suprapubic aspirate. Swab specimens collected in the Vacutainer Anaerobic

Specimen containers (stocked in Central Supply). SWABS ARE SUBOPTIMAL and should ONLY be submitted when a preferred specimen cannot be obtained.

# **Shipping and Handling Instructions**

Do not refrigerate, process immediately if the specimen sent is not an anaerobic swab.

#### **Turn Around Times**

Laboratory	Priority	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

## **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	STERILE CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CUP	Yes	
DH PAV A CENTRAL LAB	STERILE TUBE	No	
DH PAV A CENTRAL LAB	SWAB	No	

Test Name ANCA VASCULITIS PROFILE W/RFLX TO TITER Code: 1230500190

Synonyms

2006480 ANCAPRO

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

## **Turn Around Times**

Laboratory	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	Container	<b>Default?</b>	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ANDROSTENEDIONE Code: 1230101013

# **Synonyms**

ANDROGEN 2001638

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.3 mL) Also acceptable: EDTA plasma. STABILITY: Refrigerated: 1 week; Ambient: 24 hours; Frozen: 6 months

## **Turn Around Times**

Laboratory ARUP LAB ARUP LAB	<u>Priority</u> Extended TAT Routine	<b>TA1</b> 1	Weeks
ARUP LAB	STAT	1	Weeks
ARUP LAB	Timed	1	Weeks

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name ANGIOTENSIN CONVERT ENZYME CSF

Code: 1230100087

## **Synonyms**

ACE CSF 0098974

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer 1 mL CSF to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Frozen: 6 months; Ambient: 4 hours; Refrigerated: 1 week

**TAT** Laboratory **Priority** ARUP LAB Extended TAT 1 weeks ARUP LAB Routine weeks ARUP LAB 1 weeks STAT ARUP LAB Timed 1 Weeks

## **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABCSF COLLECTION KITYes

Test Name ANGIOTENSIN CONVERTING ENZYME

**Code:** 1230100085

# **Synonyms**

ACE 0080001 KINASE II PEPTIDYLPEPTIDE HYDROLASE SACE

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Allow specimen to clot completely at room temperature. Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 1 week; Ambient: 1 week; Frozen: 6 mon\*

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

<b>Laboratory</b>	<u>Container</u>	Default?	Min Volume	
ARUP LAB	RED GEL (SST)	Yes	·	

Test Name ANKYLOSING SPONDYLITIS (HLAB27)

Code: 1230500014

## **Synonyms**

0050392 HLA B27

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Do not freeze. Transport 3 mL whole blood. (Min: 1 mL). STABILITY: Refrigerated: 1 week; Ambient: 72 hours; Frozen: Unacceptable. Unacceptable Conditions: Plasma or serum; collection of specimen in sodium heparin tubes.

## **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	
ARUP LAB	YELLOW (ACD)	No	

Test Name ANTI DNA, DOUBLE STRANDED

**Code:** 1230100505

## **Synonyms**

DNA DS DS DNA 0050215

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL)

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name ANTI DNASE B ANTIBODY

**Code:** 1230100126

# **Synonyms**

ADN-B 0050220

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.4 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year

## **Turn Around Times**

ARUP LAB ITITIEU I WEEKS	Laboratory ARUP LAB ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT Timed	TAT 1 weeks 1 weeks 1 weeks 1 weeks 1 weeks

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume	
ARUP LAB	RED GEL (SST)	Yes		

Test Name ANTI NEUTROPHIL CYTO ANTIBODY

**Code:** 1230100439

## **Synonyms**

ANCA AB ADN-B 0050811

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.15 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	<u> </u>

Test Name ANTIMICROBIAL LEVEL-CYCLOSERINE

Code: 1230500191

## **Synonyms**

2009367 CYCLOS

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Separate serum or plasma from cells ASAP or within one hour of collection. Transfer 2 mL serum or plasma to an ARUP Standard Transport Tube and freeze immediately. (M\*

# **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	RED TOP -PLAIN	Yes	

Test Name ANTIMICROBIAL SUSCEPTIBILITY, AFB/MYCOBACTERIA

Code: 1230304001

## **Synonyms**

AFB SINGLE DRUG 0060217

# **Collection Requirements**

This test is to be ordered by TB Lab only.

# **Shipping and Handling Instructions**

Ship the specimen on the day of collection by courier.

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TAT	[
ARUP LAB	Extended TAT	1	Weeks
ARUP LAB	Routine	1	weeks
ARUP LAB	STAT	1	weeks
ARUP LAB	Timed	1	Weeks

## **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume	
ARUP LAB	STERILE CONTAINER	Yes		

Test Name ANTIMULLERIAN HORMONE (AMH)

**Code:** 1230101020

#### **Synonyms**

AMH ANTI-MULLERIAN ANTIMULLERIAN HORMONE 2002656

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate from cells ASAP or within 2 hours of collection. Transfer 0.5 mL serum to an ARUP Standard Transport Tube. (Min: 0.2 mL). STABILITY: Frozen: 3 weeks (avoid repeated freeze/thaw cycles); Ambient: Unacceptable; Refrigerated: 1 week

Laboratory	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	<u>Default?</u>	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	RED GEL (SST)	Yes	
ARUP LAB	RED TOP -PLAIN	No	

Test Name ANTIPHOSPHOLIPID SYNDROME PANEL

**Code:** 1230500001

### **Synonyms**

APS PANEL
DRVVT SCREEN
HEXAGONAL PHOSPHOLIPID NEUTRAL
HYPERCOAGULABLE
2003222
PHOSSYN

## **Collection Requirements**

Collect: Light blue (sodium citrate) for Lupus Anticoagulant Reflexive Panel AND serum separator tube for cardiolipin and beta-2 glycoprotein antibodies.

## **Shipping and Handling Instructions**

Plasma: CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Transport 2 mL platelet poor plasma. (Min: 1 mL) AND 1 mL serum (Min: 0.6 mL) in two separate ARUP Standard Transport Tubes. STABILITY: Frozen: 1 week; Ambient: 4 hours; Refrigerated: Unacceptable

## **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	1 RED GEL (SST) + 2 BLUE (CITRAT	E) Yes	

Test Name ANTI-SMOOTH MUSCLE ANTIBODY TITER

**Code:** 1230101023

### **Synonyms**

ASMA
ANTI-SMOOTH
SMOOTH
MUSCLE
ACTIN
F-ACTIN
TITER
0051244

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.15 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours, Frozen: 1 year

### **Turn Around Times**

Laboratory	<b>Priority</b>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume	
ARUP LAB	RED GEL (SST)	Yes	·	

Test Name ANTI-STREPTOLYSIN O

Code: 1230100124

## **Synonyms**

ANTISTREPTOLYSIN ASO 0050095

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.4 mL). STABILITY: Refrigerated: 8 days; Ambient: 8 hours; Frozen: 3 months

**TAT** Laboratory **Priority** ARUP LAB Extended TAT 1 weeks ARUP LAB Routine weeks ARUP LAB 1 weeks STAT ARUP LAB Timed 1 Weeks

### **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABRED GEL (SST)Yes

Test Name ANTITHROMBIN PANEL

**Code:** 1230101027

### **Synonyms**

AT3
AT3AG
AT3ACT
ANTITHROMBIN
ANTI-THROMBIN
ANTIGEN
PANEL
ACTIVITY
0030370

### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Transfer 2 mL platelet-poor plasma to an ARUP Standard Transport Tube. (Min: 1 mL). STABILITY: Frozen: 1 month; Ambient: 4 hours; Refrigerated: Unacceptable

#### **Turn Around Times**

Laboratory **Priority TAT** Extended TAT 1 weeks ARUP LAB ARUP LAB 1 weeks Routine ARUP LAB STAT 1 weeks ARUP LAB Timed weeks

#### **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABBLUE TOP-CITRATEYes

Test Name ANTITHROMBIN, ENZYMATIC (ACTIVITY)

**Code:** 1230500011

### **Synonyms**

0030010 ANTITHROMBIN III AT3

# **Collection Requirements**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered.

# **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Transfer 1.5 mL platelet-poor plasma to an ARUP Standard Transport Tube. (Min: 1 mL). STABILITY: Frozen: 1 month; Ambient: 4 hours; Refrigerated: Unacceptable

#### **Turn Around Times**

<b>Laboratory</b>	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<b>Laboratory</b>	Container	Default?	Min Volume	
ARUP LAB	BLUE TOP-CITRATE	Yes		

Test Name APC RESISTANCE Code: 1230101029

#### Synonyms

ACTIVATED
PROTEIN C
RESISTANCE
PROFILE
PANEL
APCR
FACTOR V LEIDEN
0030127

# **Collection Requirements**

None Listed

#### **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Transfer 1.5 mL platelet-poor plasma to an ARUP Standard Transport Tube. (Min: 1 mL). STABILITY: Frozen at  $-20^{\circ}$ C: 3 months; Frozen at  $-70^{\circ}$ C: 6 months; Ambient: 4 hour\*

Laboratory **Priority TAT** ARUP LAB Extended TAT 1 weeks ARUP LAB Routine weeks ARUP LAB STAT 1 weeks ARUP LAB Timed 1 Weeks

## **Container Types**

<u>Laboratory</u>
ARUP LAB

Container
BLUE TOP-CITRATE

Default?
Yes

Min Volume

Test Name AQUAPORIN-4 RECEPTOR ANTIBODY

**Code:** 1230500085

# **Synonyms**

2003036 AOP4

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.3 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 72 hours; Frozen: 1 month (avoid repeated freeze/thaw cycles)

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ARGININE VASOPRESSIN HORMONE

Code: 1230101032

# **Synonyms**

ADH ANTIDIURETIC AVH VASOPRESSIN 0070027

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Separate plasma from cells ASAP or within 2 hours of collection. Transfer 6 mL plasma to ARUP Standard Transport Tubes and freeze immediately. (Min: 2.5 mL). STABILIT\*

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	

Test Name ARSENIC, BLOOD Code: 1230500192

## **Synonyms**

0099045 ARSBLD

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Transport 7 mL whole blood in the original collection tube. (Min: 0.5 mL). STABILITY: Ambient/Refrigerated. If the specimen is drawn and stored in the appropriate container, the trace element values do not change with time.

## **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory ARUP LAB <u>Container</u> ROYAL BLUE - K2 EDTA Default? Yes Min Volume

Test Name ARUP MISCELLANEOUS TEST #2

**Code:** 1202

# Synonyms

0098556

# **Collection Requirements**

Refer to ARUP Test directory for transport requirements based on test code being ordered.

# **Shipping and Handling Instructions**

Refer to ARUP Test directory for transport requirements based on test code being ordered. Miscellaneous Interface Tests should not be used for: Ø Reflex Tests - the initial test completes the Miscellaneous Interface Test so there is no place for the reflex test to post back. Ø Allergen testing - not recommended since multiple allergens are usually ordered at one time. Ø Microbiology Tests -only final results post back. Ø Anatomical Pathology /Cytology Tests

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	CONTAINER	Yes	

Test Name ARUP MISCELLANEOUS TEST #3

**Code:** 1203

# Synonyms

0098559

## **Collection Requirements**

Refer to ARUP Test directory for transport requirements based on test code being ordered.

# **Shipping and Handling Instructions**

Refer to ARUP Test directory for transport requirements based on test code being ordered. Miscellaneous Interface Tests should not be used for: Ø Reflex Tests - the initial test completes the Miscellaneous Interface Test so there is no place for the reflex test to post back. Ø Allergen testing - not recommended since multiple allergens are usually ordered at one time. Ø Microbiology Tests -only final results post back. Ø Anatomical Pathology /Cytology Tests

#### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	<b>TA</b> 1 1 1	Weeks Weeks Weeks
ARUP LAB	Timed	$\bar{1}$	Weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	CONTAINER	Yes	

Test Name ARUP MISCELLANEOUS TEST #4

**Code:** 1204

### **Synonyms**

0098568

### **Collection Requirements**

Refer to ARUP Test directory for transport requirements based on test code being ordered.

#### Shipping and Handling Instructions

Refer to ARUP Test directory for transport requirements based on test code being ordered. Miscellaneous Interface Tests should not be used for: Ø Reflex Tests - the initial test completes the Miscellaneous Interface Test so there is no place for the reflex test to post back. Ø Allergen testing - not recommended since multiple allergens are usually ordered at one time. Ø Microbiology Tests -only final results post back. Ø Anatomical Pathology /Cytology Tests

#### **Turn Around Times**

<u>Laboratory</u> ARUP LAB ARUP LAB	<u>Priority</u> Extended TAT Routine	TAT  1 Weeks 1 Weeks
ARUP LAB	STAT	1 weeks
ARUP LAB	Timed	1 weeks

### **Container Types**

<u>Laboratory</u>	Container	<b>Default?</b>	Min Volume
ARUP LAB	CONTAINER	Yes	

Test Name ARUP STAT COURIER SERVICE Z-11

Code: 1001

# **Synonyms**

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

## **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TAT	<u> </u>
ARUP LAB	Extended TAT	1	weeks
ARUP LAB	Routine	1	Weeks
ARUP LAB	STAT	1	weeks
ARUP LAB	Timed	1	Weeks

## **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ASPERGILLUS ABS Code: 1230101033

## **Synonyms**

PRECIPITIN 0050171

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 0.5 mL serum an ARUP Standard Transport Tube. (Min: 0.15 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

**Priority TAT** Laboratory ARUP LAB Extended TAT 1 weeks ARUP LAB Routine 1 weeks ARUP LAB 1 Weeks STAT ARUP LAB Timed 1 Weeks

## **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABRED GEL (SST)Yes

Test Name ASPERGILLUS FUMIGATUS AB, IGG BY ELISA

**Code:** 1230500193

# **Synonyms**

0097771 ASPFUMIGG

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.05 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

### **Turn Around Times**

<u>Laboratory</u> <u>F</u>	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	
ARUP LAB	RED TOP -PLAIN	No	

Test Name ASPERGILLUS GALACTOMANNAN AG

**Code:** 1230101034

## **Synonyms**

ASPERGILLUS GALACTOMANNAN GALACTO PLATELIA 0060068

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells within 2 hours of collection. Transfer 2 mL serum to a sterile ARUP Standard Transport Tube (ARUP Supply #43115). Available online through eSupply using ARUP Connect(TM) or contact Client Services at (800) 522-2787. (Min: 1 mL)\*

#### **Turn Around Times**

Laboratory	<b>Priority</b>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	No	
ARUP LAB	RED TOP -PLAIN	Yes	

Test Name AST

**Code:** 1230100036

#### **Synonyms**

SGOT

## **Collection Requirements**

No patient preparation is required. Preferred specimens 0.25 ml plasma from a green lithium heparin gel tube. Alternate specimens: Serum from red gel or plain tube with no additive.

# **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed. Freeze specimen for longer storage.

## **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

# **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name AUTO DIFFERENTIAL

**Code:** 123050210

# **Synonyms**

CBC AUTO DIFF

# **Collection Requirements**

Invert immediately and gently mix with anticoagulant.

# **Shipping and Handling Instructions**

Refrigerate samples at 2-8 C if unable to analyze within 8 hours of collection. Auto differential is stable for 24 hrs when stored at 2-8 C and 8 hrs at RT.

## **Turn Around Times**

Laboratory	<u>Priority</u>	<u>TAT</u>
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

## **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	LAVENDAR BULLET - K2 EDTA	No	
DH PAV A CENTRAL LAB	LAVENDER TOP - K2 EDTA	Yes	

Test Name AUTOIMMUNE LIVER DISEASE EVALUATION

**Code:** 793

## **Synonyms**

2007210 LIVER EVAL

# **Collection Requirements**

Separate from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min:  $0.6\ \text{mL}$ )

# **Shipping and Handling Instructions**

1 mL serum at 2-8 Degrees C. (Min:  $0.5\ \text{mL}$ ) Submit specimen in an ARUP Standard Transport Tube.

## **Turn Around Times**

LaboratoryPriorityARUP LABExtended TATARUP LABRoutineARUP LABSTATARUP LABTimed

TAT

1 Weeks

1 Weeks

1 Weeks

1 Weeks

# **Container Types**

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes

Min Volume

Test Name AUTOPSY, CORONER REQUEST

**Code:** 1230500403

# **Synonyms**

# **Collection Requirements**

Blocks/Tissue Cassettes in Formalin 10%

## **Shipping and Handling Instructions**

Blocks are transported to Histology in 10% Formalin.

## **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Priority</u> Routine STAT TAT 6 Hours 40 Minutes

# **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container FORMALIN 10% Default? Yes Min Volume

Test Name AUTOPSY, COMPLETE GROSS& MICR

Code: 1230100417

### **Synonyms**

AUTOPSY AUTOPSY GROSS

# **Collection Requirements**

Refrigerated 2° - 8° degrees Celsius

# **Shipping and Handling Instructions**

AUTOPSY ANATOMIC FETAL [LAB2296]: Refrigeration of bodies is necessary as soon as possible after death, for cosmetic purposes, to preserve tissue for potential transplantation and to preserve pathologic changes in those patients undergoing autopsy. The Fetal Demise Cooler, located in Roo\* AUTOPSY ANATOMIC [LAB2298]: The body shall be refrigerated at 2° - 8° degrees Celsius as soon as possible after death, and never more than four (4) hours after death. Transport body to Hospital Morgue located in the basement of Pavilion A. Turnaround time (TAT): 90% in 60 calender days

### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
STAT

TAT
6 Hours
40 Minutes

# **Container Types**

Laboratory
DH PAV A CENTRAL LAB

Container
FORMALIN 10%

Default? Yes Min Volume

Test Name B. BURGDORFERI AB, IGG BY WESTERN BLOT

**Code:** 1230500136

#### **Synonyms**

0050255 BBURGIGG

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.1 mL). Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

**TAT** Laboratory **Priority** ARUP LAB Extended TAT 1 weeks ARUP LAB Routine weeks ARUP LAB 1 weeks STAT ARUP LAB Timed 1 Weeks

## **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABRED GEL (SST)Yes

Test Name B. BURGDORFERI AB, IGG/ IGM WBLOT (CSF)

**Code:** 1230500261

# **Synonyms**

0055260 LYMEWBCSF

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer 3 mL CSF to an ARUP Standard Transport Tube. (Min: 2 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 8 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

#### **Turn Around Times**

**TAT** Laboratory **Priority** Extended TAT 1 ARUP LAB weeks ARUP LAB Routine weeks ARUP LAB 1 weeks STAT ARUP LAB Timed weeks

# **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABCSF COLLECTION KITYes

Test Name B. BURGDORFERI AB, IGM BY WESTERN BLOT

**Code:** 123050124

# **Synonyms**

0050253 LYMEMWB

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.15 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

#### **Turn Around Times**

<u>Laboratory</u>	Priority Extended TAT	<u>TA</u>	<u>T</u> weeks
ARUP LAB	Routine	1	Weeks
ARUP LAB ARUP LAB	STAT Timed	1	Weeks Weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name B. PERTUSSIS ABS, IGG, IGA W/REFLEX

Code: 123050118

#### **Synonyms**

2001774 **BORDPAN2** 

#### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min:  $0.3\ \text{mL}$ ) Parallel testing is preferred, and convalescent specimens must be received within 30 days from receipt of the acute spe\*

#### **Turn Around Times**

LaboratoryPriorityARUP LABExtended TATARUP LABRoutineARUP LABSTATARUP LABTimed	TAT  1 Weeks  1 Weeks  1 Weeks  1 Weeks  1 Weeks
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#### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name B. PERTUSSIS ANTIBODY, IGA IMMUNOBLOT

**Code:** 123050119

## **Synonyms**

2004316 BORDABLOT

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.15 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year

## **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name B. PERTUSSIS ANTIBODY, IGG IMMUNOBLOT

**Code:** 1230500166

# **Synonyms**

2004327 BPERTUSIGG

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.15 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year

**Priority TAT** Laboratory ARUP LAB Extended TAT 1 weeks ARUP LAB Routine weeks ARUP LAB 1 Weeks STAT ARUP LAB Timed 1 Weeks

## **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABRED GEL (SST)Yes

Test Name B. PERTUSSIS ANTIBODY, IGM IMMUNOBLOT

**Code:** 1230500263

# **Synonyms**

2004326 BORDMBLOT

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.15 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year

#### **Turn Around Times**

**TAT** Laboratory **Priority** Extended TAT 1 ARUP LAB weeks Weeks ARUP LAB Routine ARUP LAB 1 weeks STAT ARUP LAB Timed 1 Weeks

# **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABRED GEL (SST)Yes

Test Name B12

**Code:** 1230100393

### Synonyms

VITAMIN B12

# **Collection Requirements**

No patient preparation is required. Preferred specimens: 0.50 ml plasma from a green lithium heparin gel tube. Alternate specimens: Serum from red gel or plain tube with no additive.

# **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed. Freeze specimen for longer storage. Samples can be stored up to 8 hours at room temperature, 2 days refrigerated, or 3 \*

#### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

### **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name B2GLYCOPROTEIN I, IGA AB

**Code:** 1230500098

# **Synonyms**

0050324 B2GLYCOPROTE

#### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 0.5 mL serum to ar ARUP Standard Transport Tube. (Min: 0.3 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

#### **Turn Around Times**

Labauatau	Dui a nitra	TAT
<u>Laboratory</u>	<u>Priority</u>	TAT 1 weeks
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name BABESIA SPECIES BY PCR

**Code:** 1230500264

# **Synonyms**

2008665 BABPCR

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transport 1 mL whole blood. (Min: 0.6 mL). STABILITY: Refrigerated: 1 week; Ambient: 24 hours; Frozen: 30 days

# **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT 1 Weeks 1 Weeks 1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume	
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes		

Test Name BACTEC MONTHLY QC (HRP)

**Code:** 762

# **Synonyms**

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

Laboratory

DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

**Container Types** 

**Laboratory** 

DH PAV A CENTRAL LAB

Container QC CONTAINER Default? Yes Min Volume

Test Name BACTEC QC (HRP)

Code:

761

**Synonyms** 

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

**Laboratory** 

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB **Priority** 

Routine STAT <u>TAT</u>

6 Hours 40 Minutes

**Container Types** 

**Laboratory** 

DH PAV A CENTRAL LAB

Container

QC CONTAINER

Default? Yes Min Volume

Test Name BARBITURATE URINE CONF

Code: 1230100275

**Synonyms** 

BARB UR CONF BARBITURATE CONFIRMATION 2012213

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer 3.5 mL urine with no additives or preservatives to an ARUP Standard Transport Tube. (Min: 1.5 mL). STABILITY: Ambient: 1 week; Refrigerated: 1 month; Frozen: 3 years

#### **Turn Around Times**

LaboratoryPriorityARUP LABExtended TATARUP LABRoutineARUP LABSTATARUP LABTimed	1 Weeks 1 Weeks 1 Weeks 1 Weeks
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### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	URINE	Yes	

Test Name BARTONELLA HENSELAE ABS IGG AND IGM

**Code:** 1230500086

### **Synonyms**

0050108 CATSCRATCH

#### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.15~mL) Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of the acute spe\*

## **Turn Around Times**

	Laboratory ARUP LAB ARUP LAB ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT Timed	TAT  1 Weeks 1 Weeks 1 Weeks 1 Weeks 1 Weeks
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#### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name BARTONELLA HENSELAE ANTIBODY, IGG IFA

**Code:** 1230500265

# **Synonyms**

0050091 HENSIGG

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.15 mL) Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of the acute spe\*

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name BARTONELLA QUINTANA AB, IGG AND IGM

Code: 1230500137

# **Synonyms**

0050106 BARTPAN

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.15 mL) Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of the acute spe\*

Laboratory **Priority TAT** ARUP LAB Extended TAT 1 weeks ARUP LAB Routine weeks ARUP LAB STAT 1 Weeks ARUP LAB Timed 1 Weeks

### **Container Types**

Laboratory
ARUP LAB

Container
RED GEL (SST)

Default?
Yes

Min Volume

Test Name BARTONELLA SPECIES BY PCR

**Code:** 1230500138

### **Synonyms**

0093057 BARTDNA

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum or plasma from cells. Transfer 1 mL serum, plasma or CSF to a sterile container. (Min: 0.5 mL). STABILITY: Frozen: 1 month; Ambient: 24 hours; Refrigerated: 5 days

### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	
ARUP LAB	RED GEL (SST)	No	

Test Name BARTONELLA SPECIES BY PCR, WHOLE BLOOD

**Code:** 1230500266

# **Synonyms**

0060762 BARTPCRWB

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Do not freeze specimen. Transport 1 mL whole blood. (Min: 0.5 mL). STABILITY: Refrigerated: 5 days; Ambient: 24 hours; Frozen: Unacceptable

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume	
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes		

Test Name BASIC METABOLIC PANEL

Code: 1230100054

### **Synonyms**

BMET BMP C7 CHEM 7

### **Collection Requirements**

No special patient preparation is required. Do not draw from an infusion site. A gel tube is preferred. Alternate specimens: A green top tube containing LITHIUM heparin, a plain white top tube, or a plain red top tube.

### **Shipping and Handling Instructions**

Centrifuge specimen and separate the serum/plasma from cells as soon as possible. Keep tube capped at all times. Refrigerate the specimen if testing is not performed immediately.

# **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

# **Container Types**

Laboratory DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	Container GREEN GEL (PST) GREEN TOP - LIHEP RED GEL (SST)	Default? Yes No No	Min Volume
DH PAV A CENTRAL LAB	RED TOP -PLAIN	NO	
DH PAV A CENTRAL LAB	WHITE TOP	NO	

Test Name B-CELL CD20 EXPRESSION

**Code:** 1230500042

### **Synonyms**

0092099 CD20

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transport 5 mL whole blood. Specimen should be received within 48 hours of collection for optimal viable testing. STABILITY: Ambient: 48 hours; Refrigerated: 48 hours; Frozen: Unacceptable

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	GREEN TOP - NAHEP	Yes	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	

Test Name B-CELL CLONALITY SCREENING (IGH AND IGK)

**Code:** 1230500051

### **Synonyms**

2006193 BCELLSCRN

### **Collection Requirements**

Lavender (EDTA) OR bone marrow (EDTA) OR tissue.

# **Shipping and Handling Instructions**

Whole blood: Transport 5 mL (Min: 1 mL). STABILITY: Whole blood OR Bone marrow: Refrigerated: 5 days; Ambient: 24 hours; Frozen: Unacceptable

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume	
ARUP LAB	CONTAINER	No		
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes		

Test Name BCR-ABL1 MUTATION ANALYSIS BY NGS

**Code:** 1230500267

### **Synonyms**

2008420 BCRABLNGS

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Transport 5 mL whole blood or 3 mL bone marrow. (Min: 1 mL). STABILITY: Refrigerated: 48 hours; Ambient: 1 hour; Frozen: Unacceptable

# **Turn Around Times**

ARUP LAB Routine 1 We ARUP LAB STAT 1 We	Weeks Weeks Weeks Weeks
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# **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	

Test Name BCR-ABL1, MAJOR (P210), QUANTITATIVE

**Code:** 1230500026

### **Synonyms**

2005017

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transport 5 mL whole blood or 3 mL bone marrow. (Min: 1 mL whole blood or 1 mL bone marrow) Specimens must be received within 48 hours of collection due to lability of RNA. STABILITY: Refrigerated: 48 hours; Ambient: 1 hour; Frozen: Unacceptable

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	·

Test Name BCR-ABL1, MAJOR, QUANT (INTERNAL ONLY)

**Code:** 1230500087

### **Synonyms**

2005011

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u> ARUP LAB	<u>Container</u> GREEN TOP - LIHEP	Default?	Min Volume
ARUP LAB	GREEN TOP - NAHEP LAVENDER TOP - K2 EDTA	No	
ARUP LAB ARUP LAB	PINK TOP - K3 EDTA	Yes No	

Test Name BCR-ABL1, MINOR (P190), QUANTITATIVE

**Code:** 1230500194

### **Synonyms**

2005016 BCRMIN

# **Collection Requirements**

Lavender (EDTA) or bone marrow (EDTA).

# **Shipping and Handling Instructions**

Transport 5 mL whole blood or 3 mL bone marrow. (Min: 1 mL whole blood or 1 mL bone marrow) Specimens must be received within 48 hours of collection due to lability of RNA. STABILITY: Refrigerated: 48 hours; Ambient: 1 hour; Frozen: Unacceptable

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	

Test Name BCR-ABL1, QUALITATIVE WITH QUANT REFLEX

**Code:** 1230500049

### **Synonyms**

2005010 BCRRFLX

# **Collection Requirements**

Lavender (EDTA) or bone marrow (EDTA).

# **Shipping and Handling Instructions**

Transport 5 mL whole blood or 3 mL bone marrow. (Min: 1 mL whole blood or 1 mL bone marrow) Specimens must be received within 48 hours of collection due to lability of RNA. STABILITY: Refrigerated: 48 hours; Ambient: 1 hour; Frozen: Unacceptable

#### **Turn Around Times**

Laboratory	Priority	TA	Γ
ARUP LAB	Extended TAT	1	weeks
ARUP LAB	Routine	1	Weeks
ARUP LAB	STAT	1	Weeks
ARUP LAB	Timed	1	Weeks

# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	

Test Name BENZENE QUANTITATIVE, WHOLE BLOOD

**Code:** 1230500195

### **Synonyms**

3000136 BENZBLD

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Transfer 2 mL whole blood to an ARUP Standard Transport Tube. (Min: 0.7 mL). STABILITY: Refrigerated: 2 months; Ambient: Unacceptable; Frozen: 3 weeks

### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT Timed	TAT  1 Weeks  1 Weeks  1 Weeks  1 Weeks
---	--	---

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	<b>Default?</b>	Min Volume
ARUP LAB	GRAY TOP	Yes	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	

Test Name BENZODIAZEPINE URINE QUAL

Code: 1230100277

### **Synonyms**

**BZO QUALITATIVE** 

# **Collection Requirements**

No patient preparation is required. Preferred specimens: 30 mL of random urine is preferred. The minimum acceptable volume is 10 mL. Urine should be collected in a clean, unbreakable, leak-proof container. No pre-treatment or preservative is required. Any questions related to specimen integrity, specimen handling, or testing must be referred to a supervisor or pathologist.

# **Shipping and Handling Instructions**

Specimens must be centrifuged before testing if the urine specimen is not clear. Specimen should be between 20-25C before analysis. If testing cannot be completed within the shift, refrigerate specimen at 2-8C for up to one week. Note: Plastic trans\*

#### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	STERILE CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CUP	Yes	
DH PAV A CENTRAL LAB	URINE	No	

Test Name BENZODIAZEPINES-CONFIRMATION/QUANTITATION-URINE Code: 1230500139

### **Synonyms**

2008291 BENZOCONF

### **Collection Requirements**

None Listed

#### **Shipping and Handling Instructions**

Transfer 0.5 mL urine with no additives or preservatives to an ARUP Standard Transport Tube. (Min: 0.3 mL). STABILITY: Ambient: 1 week; Refrigerated: 1 month; Frozen: 3 years

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory<br/>ARUP LABContainer<br/>URINEDefault?<br/>YesMin Volume

Test Name BETA 2 MICROGLOBULIN

**Code:** 1230100373

# **Synonyms**

B2M 0080053

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Allow specimen to clot completely at room temperature. Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.3 mL). STABILITY: Frozen: 6 months; Ambient: 8 hou\*

### **Turn Around Times**

LaboratoryPriorityTATARUP LABExtended TAT1 WeeksARUP LABRoutine1 WeeksARUP LABSTAT1 WeeksARUP LABTimed1 Weeks
ARUP LAB Timed 1 Weeks

## **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name BETA 2 TRANSFERRIN

Code: 1230100112

# **Synonyms**

BETA2TRANSFERRIN 0050047

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Do not freeze. Transport 2 mL aural or nasal fluid in a tube without preservative. (Min: 1 mL aural or nasal fluid). STABILITY: Refrigerated: 72 hours; Ambient: 4 hours; Frozen: Unacceptable

### **Turn Around Times**

Laboratory	<b>Priority</b>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	STERILE CONTAINER	Yes	

Test Name BETA GLOBIN (HBB) MUTATIONS BILL Code: 123050200

### **Synonyms**

2005828

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	<u>Default?</u> <u>Min Volume</u>	
ARUP LAB	CALL LAB	Yes	

Test Name BETA LACTAMASE

**Code:** 978

# Synonyms

NITROCEFIN BLAC

### **Collection Requirements**

Internal Micro test

### **Shipping and Handling Instructions**

Dayshift Microbiology test that is part of a culture. Fresh 24 hour sub is needed to perform testing.

### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
STAT

TAT 6 Hours 40 Minutes

### **Container Types**

<u>Laboratory</u>
DH PAV A CENTRAL LAB

Container
CONTAINER

Default?
Yes

Test Name BETA-2 GLYCOPROTEIN ABS

**Code:** 1230101046

# Synonyms

GLYCOPROTEIN ANTICARDIOLIPIN ACA 0050321

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 0.5 mL serum to ar ARUP Standard Transport Tube. (Min: 0.3 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

Laboratory **Priority TAT** ARUP LAB Extended TAT 1 weeks 1 ARUP LAB Routine weeks ARUP LAB STAT 1 weeks ARUP LAB Timed 1 Weeks

#### **Container Types**

<u>Laboratory</u>
ARUP LAB

Container
RED GEL (SST)

Min Volume
Yes

Test Name BETA-2-MICROGLOBULIN, URINE

**Code:** 1230102000

# **Synonyms**

0080432

BETA-2MICRO UR

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Transfer one 3 mL aliquot from a well-mixed random collection to an ARUP Standard Transport Tube. (Min: 1 mL)If pH is greater than 8, lower pH to 6-8 by adding 1M HCL. If pH less than 6, increase pH to 6-8 by adding 5% NaOH. Titrate with appropriate pre\*

### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT 1 Weeks 1 Weeks 1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	Container	<b>Default?</b>	Min Volume
ARUP LAB	URINE	Yes	

Test Name B-HYDROXYBUTYRATE

Code: 1230100484

#### **Synonyms**

BETA HYDROXYBUTYRATE KETONE BODY KETONE BODIES ACETONE BHB

### **Collection Requirements**

No preparation is required. Preferred specimens: Green gel tube. Alternate specimens: Serun from red gel or plain tube with no additive. Plasma from a plain heparin tube, lavender EDTA tube, or gray top tube is also acceptable.

### **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed. Freeze specimen for longer storage.

### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine STAT	6 Hours 40 Minutes
DH PAV A CENTRAL LAB	STAT	40 Millutes

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name BILE ACIDS, FRACTIONATED AND TOTAL

Code: 1230101048

### **Synonyms**

TAUROCHOLIC ACID GLYCOCHOLIC ACID 0092610

#### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

After clot formation, centrifuge specimen and pour off serum into a transport tube. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.2 mL). STBILITY: Refrigerated: 2 weeks; Ambient: 8 hours; Frozen: 3 months

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory
ARUP LAB
ARUP LAB

Container
RED GEL (SST)
RED TOP -PLAIN

Default? No Yes

Min Volume

Test Name BILE ACIDS, TOTAL

Code: 1230101049

# Synonyms

TAUROCHOLIC ACID GLYCOCHOLIC ACID 0070189

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Allow specimen to clot completely at room temperature before centrifugation. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 8 hours; Frozen: 3 months

### **Turn Around Times**

Laboratory
ARUP LAB
ARUP LAB
ARUP LAB
ARUP LAB

Priority
Extended TAT
Routine
STAT
Timed

TAT

1 Weeks

1 Weeks

1 Weeks

1 Weeks

### **Container Types**

Laboratory ARUP LAB Container RED GEL (SST) Default?

Min Volume

Test Name BILIRUBIN BODY FLUID

**Code:** 1230100089

# **Synonyms**

BODY FLUID BILIRUBIN

### **Collection Requirements**

Preferred specimens: A plain white or a serum separator (gel) tube. Alternate specimens: *I* plain red, green, or lavender top tube is also acceptable.

# **Shipping and Handling Instructions**

Centrifuge and separate the fluid from the cells as soon as possible.

#### **Turn Around Times**

Laboratory	Priority	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

### **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	No	
DH PAV A CENTRAL LAB	GREEN TOP - LIHEP	No	
DH PAV A CENTRAL LAB	LAVENDER TOP - K2 EDTA	No	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	Yes	

Test Name BILIRUBIN TOTAL Code: 1230100375

### **Synonyms**

TBIL TOTAL BILIRUBIN

### **Collection Requirements**

No patient preparation is required. Preferred specimens: 0.25 ml plasma from a green lithium heparin gel tube, protected from light as much as possible. Alternate specimens: Serum from red gel or plain tube with no additive, plasma from a lavender EDTA tube, protected from light as much as possible.

### **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed. Freeze specimen for longer storage.

### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

### **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name BILIRUBIN, AMNIOTIC FLUID SCAN Code: 1230101676 **Synonyms Collection Requirements** None Listed **Shipping and Handling Instructions** Protect from light during collection, storage, and shipment. **Turn Around Times TAT** Laboratory **Priority Container Types** Laboratory Container Default? Min Volume DH NON-INTERFACED LAB CALL LAB Yes Test Name BILIRUBIN, DIRECT 1230100377 Code: **Synonyms** DB **Collection Requirements** No patient preparation is required. Preferred specimens: 0.25 ml plasma from a green

lithium heparin gel tube. Alternate specimens: Serum from red gel or plain tube with no additive.

# **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed. Freeze specimen for longer storage.

Laboratory

DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

### **Container Types**

<u>Laboratory</u>	Container	<b>Default?</b>	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name BIOTINIDASE, SER (WITH NORMAL CONTROL)

Code: 1230500269

# **Synonyms**

0093362 BIOTINDASE

### **Collection Requirements**

Plain red or serum separator tube (patient) AND plain red serum separator tube (control).

### **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Shir patient and control specimens together. Separate serum from cells and freeze ASAP or within 2 hours of collection. Transfer 2 mL serum (patient) AND 2 mL serum (\*

### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT Timed	TAT 1 1 1	Weeks Weeks Weeks
ARUP LAB	Timed	1	Weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	CALL LAB	Yes	

Test Name BK VIRUS, DNA, QUANTITATIVE

**Code:** 1230101051

### **Synonyms**

BKV 2002304

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transport 1 mL whole blood, serum or plasma in a sterile container. (Min: 0.5 mL). STABILITY: Refrigerated: 72 hours; Ambient: 24 hours; Frozen: 1 month

#### **Turn Around Times**

Laboratory	Priority	TAT	
ARUP LAB	Extended TAT	1 Weeks	5
ARUP LAB	Routine	1 Weeks	5
ARUP LAB	STAT	1 Weeks	5
ARUP LAB	Timed	1 Weeks	ŝ

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	

Test Name BK VIRUS, DNA, URINE, QUANTITATIVE

Code: 1230101581

#### Synonyms

BKV 2002310

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Transfer 1 mL urine to a sterile container. (Min: 0.5 mL). STABILITY: Frozen: 1 month; Ambient: 24 hours; Refrigerated: 5 days

### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	URINE	Yes	

Test Name BLASTOMYCES ANTIBODIES

**Code:** 1230101052

# **Synonyms**

**BLASTOMYCES** 

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name BLASTOMYCES DERMATITIDIS ANTIBODIES BY EIA WITH REFLEX TO IMMUNODIFFUSION, SERU Code: 1230500140

### **Synonyms**

3000236 BLST R SER

# **Collection Requirements**

Collect: Serum Separator Tube (SST).

### **Shipping and Handling Instructions**

Specimen Preparation: Separate from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.25 mL) Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt \* Storage/Transport Temperature: Refrigerated. Unacceptable Conditions: Contaminated, hemolyzed, or severely lipemic specimens. Remarks: Mark specimens plainly as acute or convalescent. Stability: After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 year (avoid repeated freeze/thaw cycles) Reported: 3-7 days

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	<b>TA</b> 1 1 1 1	Weeks Weeks Weeks
ARUP LAB	Timed	1	Weeks

#### **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABRED GEL (SST)Yes

Test Name BLASTOMYCES DERMATITIDIS ANTIBODIES BY IMMUNODIFFUSION

Code: 1029

#### **Synonyms**

0050172 BLASTO PPT BLASTOMYCES PRECIPITIN BLASTOMYCOSIS IMMUNODIFFUSION SEROLOGY FOR FUNGI

#### **Collection Requirements**

Collect: Serum separator tube.

# **Shipping and Handling Instructions**

Specimen Preparation: Separate serum from cells ASAP or within 2 hours of collection. Transfer 0.5 mL serum to an ARUP Standard Transport Tube. (Min: 0.1 mL) Storage/Transport Temperature: Refrigerated. Unacceptable Conditions: Body fluids. Stability: After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 year (avoid repeated freeze/thaw cycles) Reported: 3-6 days

#### **Turn Around Times**

	Laboratory ARUP LAB ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT Timed	TAT  1 Weeks 1 Weeks 1 Weeks 1 Weeks
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### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name BLASTOMYCES DERMATITIDIS ANTIGEN EIA

**Code:** 1230500141

#### **Synonyms**

2002926 BLASTOMYCES

### **Collection Requirements**

Collect: Urine, Plain Red, Serum Separator Tube (SST), Lavender (EDTA), Green (Sodium or Lithium Heparin), Light Blue (Sodium Citrate), CSF, or BAL. Specimen Preparation: Urine or BAL: Transfer 1 mL urine or BAL to an ARUP Standard Transport Tube. (Min: 0.5 mL) Serum or Plasma: Transfer 2 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 1.2 mL) CSF: Transfer 1 mL CSF to an ARUP Standard Transport Tube. (Min: 0.8 mL)

### Shipping and Handling Instructions

Storage/Transport Temperature: Refrigerated. Also acceptable: Room temperature or frozen. Stability (collection to initiation of testing): Ambient: 2 weeks; Refrigerated: 2 weeks; Frozen: Indefinitely

#### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	<u>Priority</u> Extended TAT Routine STAT	TAT  1 Weeks  1 Weeks  1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	RED GEL (SST)	Yes	
ARUP LAB	RED TOP -PLAIN	No	
ARUP LAB	URINE	No	

Test Name BLOOD CULTURE Code: 1230100443

# **Synonyms**

CULTURE BLOOD CX

### **Collection Requirements**

Two blood culture sets, but no more than three in a 24 hour period, from separate venipunture sites, per febrile episode and prior to administration of antibiotics. Each set includes an Aerobic Plus and Anaerobic Plus blood culture bottle or one Peds Plus Bottle. BD BACTEC Aerobic Plus and Anaerobic Plus Blood Culture collection bottles, with an optimal volume for each bottle of 8-10mLs. BC BACTEC Peds Plus Blood Culture collection bottle, with an optimal volume of 1-3mLs of Blood.

### **Shipping and Handling Instructions**

Input information onto the Blood Culture Adequacy Log. Scan bottles and place in the appropriate cabinet.

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

DH PAV A CENTRAL LAB

Priority Routine STAT TAT 6 Hours 40 Minutes

### **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB

Container
BLOOD CULTURE VIALS
PEDIATRIC BLOOD CULTURE VIAL

Default? Yes No Min Volume

Test Name BLOOD CULTURE MULTIPLEX PCR

**Code:** 1094

#### **Synonyms**

BCID BCPCR

BLOOD CULTURE FILM ARRAY

#### **Collection Requirements**

\*\*\*LAB ORDER ONLY!! ORDERED BY MICRO DEPT PER LAB PROTOCOL\*\*\*

### **Shipping and Handling Instructions**

Preferred Specimen: Positive Blood Culture samples that demonstrate the presence of organisms determined by Gram Stain Minimum Sample Volume: 100uL of sample is required for testing. Alternate Specimen: None Storage: Sample should be collected from the Blood Culture bottle using a syringe with a 28-gauge needle. Blood culture samples should be processed and tested as soon as possible after being flagged as positive on the Bactec. Samples may be stored for u\* Methodology: Qualitative Multiplexed Polymerase Chain Reactior (PCR) Clinical Utility: The FilmArray Blood Culture Identification (BCID) Panel is a qualitative multiplexed nucleic acid based in vitro diagnostic test. The BCID Panel is capable of simultaneous detection and identification of multiple bacterial and yeast n\* Elements of Performance The FilmArray Blood Culture Panel is a multiplexed nucleic acid test intended for the simultaneous qualitative detection of nucleic acids from multiple bacteria and yeast and select genetic determinants of antimicrobial resistance. Antimicrobial resistance can occur via multiple mechanisms. A Not Detected result for the FilmArray antimicrobial resistance gene assays does not indicate antimicrobial susceptibility. A negative FilmArray BCID result does not exclude the possibility of bloodstream infection. Negative test results may occur from sequence variants in the regior targeted by the assay, the presence if inhibitors or an infection caused by an organism not \* The Denver Health Microbiology Laboratory determined the performance characteristics of the FilmArray Blood Culture Panel. It has been cleared and approved by the U.S. Food and Drug Administration (FDA).

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

### **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container

BLOOD CULTURE VIALS

Default? Yes Min Volume

Test Name BLOOD FUNGAL CULTURE

**Code:** 1230100150

# **Synonyms**

FUNGAL CULTURE
BLOOD FUNGAL CULTURE
BLOOD CULTURE FUNGAL
BLOOD CULTURE
FUNGAL
BL FUNGAL
BL FUNGUS CX

### **Collection Requirements**

10 mLs of blood collected aseptically in an Isolator Fungal Blood Tube. Sample must be sent to the Microbiology Lab immediately, if there is a delay in transport, keep tube at room temperature. Tube can be obtained from the Microbiology Lab.

### **Shipping and Handling Instructions**

Spin Isolator tube within 8 hours of collection. Isolator tube must not be refrigerated. Routine specimens may be held at Room Temp at the Culture bench for processing by the day shift.

### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT 6 Hours 40 Minutes

#### **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB <u>Container</u> FUNGUS ISOLATOR TUBE <u>Default?</u> Yes Min Volume

Test Name BLOOD GAS ARTERIAL

**Code:** 1230100403

#### **Synonyms**

ABG

#### **Collection Requirements**

Hyperventilation caused by anxiety should be prevented by reassurance and adequate local anesthetic when an arterial blood gas is drawn. Specimen must be collected in a heparinized syringe and placed in an ice slurry. If the specimen is not collected on ice, it must be

tested within 10 minutes of collection. (Samples tubes from the OR are acceptable, but must be tested immediately). If fluid is not collect on ice give specimen to technologist to determine if specimen is acceptable or not.

### **Shipping and Handling Instructions**

If the specimen is not collected on ice, it must be tested within 10 minutes of collection. (Samples tubes from the OR are acceptable, but must be tested immediately). If fluid is not collect on ice give specimen to technologist to determine if specime\*

#### **Turn Around Times**

LaboratoryPriorityTATDH PAV A CENTRAL LABRoutine6 HoursDH PAV A CENTRAL LABSTAT40 MinutesDH RESPIRATORY LABRoutine6 HoursDH RESPIRATORY LABSTAT60 Minutes

# **Container Types**

LaboratoryContainerDefault?Min VolumeDH PAV A CENTRAL LABHEPARINIZED SYRINGEYes

Test Name BLOOD GAS CAPILLARY

**Code:** 1230100405

### **Synonyms**

BGCAP CAPILLARY BG

## **Collection Requirements**

Preferred specimens: Place capillary blood from a heel stick in a heparinized capillary, and place in ice.

#### **Shipping and Handling Instructions**

Insert the capillary tube through the donut shaped magnet, and run the magnet up and down the capillary to mix the blood. Remove the magnetic flee from the capillary before inserting the capillary into the analyzer.

#### **Turn Around Times**

LaboratoryPriorityTATDH PAV A CENTRAL LABRoutine6 HoursDH PAV A CENTRAL LABSTAT40 MinutesDH RESPIRATORY LABRoutine6 HoursDH RESPIRATORY LABSTAT60 Minutes

# **Container Types**

<u>Laboratory</u>
DH PAV A CENTRAL LAB

CAP TUBE

COntainer
CAP TUBE

Min Volume
Yes

Test Name BLOOD GAS CORD ARTERIAL

**Code:** 1230100522

# **Synonyms**

ABG CORD

# **Collection Requirements**

Preferred specimens: Cord blood collected in a heparinized syringe on ice.

# **Shipping and Handling Instructions**

Order venous and arterial specimens on different accn numbers. No specimen processing is required. Run test immediately. Call all results to Labor and Delivery. If fluid is not collect on ice please give specimen to technologist to determine if specimen is acceptable or not.

#### **Turn Around Times**

Laboratory DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH RESPIRATORY LAB	<u>Priority</u> Routine STAT Routine	TAT 6 Hours 40 Minutes 6 Hours
DH RESPIRATORY LAB	STAT	60 Minutes

# **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	HEPARINIZED SYRINGE	Yes	

Test Name BLOOD GAS CORD VENOUS

**Code:** 1230100404

#### **Synonyms**

VBG CORD CORD BLOOD GAS VENOUS

#### **Collection Requirements**

Preferred specimens: Cord blood collected in a heparinized syringe on ice.

# **Shipping and Handling Instructions**

Order venous and arterial specimens on different accn numbers. No specimen processing is required. Run test immediately. Call all results to Labor and Delivery. If fluid is not collect on ice please give specimen to technologist to determine if specimen is acceptable or not.

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH RESPIRATORY LAB

DH RESPIRATORY LAB

Priority
Routine
STAT
Routine
STAT

<u>TAT</u>

6 Hours 40 Minutes 6 Hours 60 Minutes

**Container Types** 

<u>Laboratory</u> DH PAV A CENTRAL LAB Container

HEPARINIZED SYRINGE

Default? Yes Min Volume

Test Name BLOOD GAS MIXED VENOUS, RT

Code: 88

**Synonyms** 

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH RESPIRATORY LAB DH RESPIRATORY LAB Priority

Routine STAT Routine STAT <u>TAT</u>

6 Hours 40 Minutes 6 Hours 60 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB

Container

HEPARINIZED SYRINGE

Default? Yes Min Volume

Test Name BLOOD GAS VENOUS

**Code:** 1230100406

**Synonyms** 

VBG

# **Collection Requirements**

Minimize tourniquet use; release tourniquet about a minute before collection is performed. Collect specimen in a heparinized blood gas syringe. Immediately expel any bubbles through the vented dead cap.

# **Shipping and Handling Instructions**

Place the specimen on ice and rush specimen to the lab. Treat the specimen anaerobically. Specimen must be tested within 30 minutes of collection. If the specimen is not iced, testing must be completed within 10 minutes of collection.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
DH RESPIRATORY LAB
DH RESPIRATORY LAB

Priority
Routine
STAT
Routine
STAT

TAT Hours

40 Minutes 6 Hours 60 Minutes

# **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB <u>Container</u> HEPARINIZED SYRINGE Default? Yes Min Volume

Test Name BODY FLUID CELL COUNT W/DIFF

Code: 1230100118

### **Synonyms**

FLUID CELL COUNT WITH DIFF

#### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Can maintain specimen at room temperature up to 4 hours. Refrigerate up to 24 hours. Do not freeze

#### **Turn Around Times**

<u>Laboratory</u>
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT
6 Hours
40 Minutes

### **Container Types**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Container</u> LAVENDER TOP - K2 EDTA STERILE CONTAINER Default? Yes No Min Volume

Test Name BODY FLUID MAN DIFFERENTIAL

**Code:** 123010023

# **Synonyms**

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

None Listed

### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

### **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB <u>Container</u> LAVENDER TOP - K2 EDTA Default? Yes Min Volume

Test Name BONE CULTURE

Code: 117

### **Synonyms**

BONE CX

# **Collection Requirements**

A small piece of bone placed in a sterile cup. For large bones, select/remove portion for culture BEFORE submitting to Microbiology lab. Sample needs to be sent to Microbiology immediately, if delay in transport keep sample at room temperature.

### **Shipping and Handling Instructions**

All O.R. specimens are processed immediately.

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT TAT
6 Hours
40 Minutes

### **Container Types**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB <u>Container</u> STERILE CONTAINER STERILE CUP STERILE TUBE No Yes No Min Volume

Test Name BORDETELLA PERTUSSIS ANTIBODY

**Code:** 1230100444

### **Synonyms**

PERTUSSIS 2001784

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.3 mL) Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of the acute spec\*

#### **Turn Around Times**

ARUP LAB ARUP LAB ARUP LAB ARUP LAB Priority
Extended TAT
Routine
STAT
Timed

TAT

1 Weeks

1 Weeks

1 Weeks

1 Weeks

# **Container Types**

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name BORDETELLA PERTUSSIS PCR

**Code:** 1230101518

### Synonyms

**PERTUSSIS** 

# **Collection Requirements**

well collected nasal wash is the only specimen type accepted.

### **Shipping and Handling Instructions**

1) Specimens may be stored at 2-8 C for 72 hours, freeze at -70 C if cannot be done within 72 hours. 2) Place specimen in Microbiology refrigerator. 3) Samples need to be refrigerated during transport from CHS clinics.

#### **Turn Around Times**

LaboratoryPriorityTATDH PAV A CENTRAL LABRoutine6 HoursDH PAV A CENTRAL LABSTAT40 Minutes

### **Container Types**

Laboratory
DH PAV A CENTRAL LAB
STERILE CUP

Container
STERILE CUP

Min Volume
Yes

Test Name BORRELIA BURGDORFERI ABS, ELISA, CSF

**Code:** 50216

#### **Synonyms**

0099483 LYME

#### **Collection Requirements**

CSF Collection

### **Shipping and Handling Instructions**

Specimen Preparation: Transfer 3 mL CSF to an ARUP Standard Transport Tube. (Min: 0.5 mL) Storage/Transport Temperature: Refrigerated. Unacceptable Conditions: Contaminated or heat-inactivated specimens. Stability: Refrigerated: 2 weeks; Ambient: 8 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABCSF COLLECTION KITYes

Test Name BORRELIA BURGDORFERI ABS, TOTAL BY ELISA

**Code:** 1230500271

### **Synonyms**

0050216 LYMEEIA

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 2 mL serum to an ARUP Standard Transport Tube. (Min: 0.15 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name BOTULISM TOXIN Code: 123010152902

### **Synonyms**

# **Collection Requirements**

Core lab processor: Order test and immediately deliver specimens to Serology Tech. Must have both of these specimens for test to be sent out! 1) Fresh (unpreserved) stool 2) Serum

### **Shipping and Handling Instructions**

Serology Tech: Contact CDH epidemiology Pam Shillam @ 303-692-2629 or John Pape @ 303-692-2628. Stool is cultured for C. botulinum and serum and stool are tested for toxin. Send specimen on wet ice to CDH STAT M-F. CDH will FEDEX to CDC.

Laboratory

**Priority** 

**TAT** 

### **Container Types**

Laboratory
DH NON-INTERFACED LAB

CALL LAB

Default? Yes Min Volume

Test Name BRAF CODON 600 MUTATION DETECTION

Code:

1230500108

# **Synonyms**

2002498

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Formalin fix (10 percent neutral buffered formalin) and paraffin embed tissue. Protect from excessive heat. Transport tissue block or 5 unstained 5-micron slides. (Min: 3 slides). Tissue block will be returned after testing. Transport block and/or slide(\*

#### **Turn Around Times**

Laboratory
ARUP LAB
ARUP LAB
ARUP LAB
ARUP LAB

Priority
Extended TAT
Routine
STAT
Timed

TAT

1 Weeks

1 Weeks

1 Weeks

weeks

# **Container Types**

Laboratory ARUP LAB Container CONTAINER Default? Yes Min Volume

Test Name BRUCELLA AB (TOTAL) BY AGGLUTINATION

**Code:** 1230500023

### Synonyms

0050135 BRUCAB

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.2 mL) Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of the acute spec\*

#### **Turn Around Times**

Laboratory	Priority	TA	Τ
ARUP LAB	Extended TAT	1	Weeks
ARUP LAB	Routine	1	Weeks
ARUP LAB	STAT	1	Weeks
ARUP LAB	Timed	1	Weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name BUN

**Code:** 1230100046

#### **Synonyms**

UREA NITROGEN

#### **Collection Requirements**

No patient preparation is required. Preferred specimens: 0.25 ml plasma from a green lithium heparin gel tube. Alternate specimens: Serum from red gel or plain tube with no additive.

### **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed. Freeze specimen for longer storage.

#### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

#### **Container Types**

<u>Laboratory</u>	<u>Container</u>	<u>Default?</u>	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	GREEN TOP - LIHEP	No	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	

Test Name BUPRENORPHINE AND METABOLITES, SER/PLA

**Code:** 1230500388

# **Synonyms**

2012647 BUPREN

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 2 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 1 mL). STABILITY:Refrigerated: 2 weeks; Ambient: 1 week; Frozen: 3 years

### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT 1 Weeks 1 Weeks 1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	<u>Default?</u>	Min Volume
ARUP LAB	GRAY TOP	Yes	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	RED TOP -PLAIN	No	

Test Name BUPRENORPHINE AND METABOLITES, URN

**Code:** 1230500273

### **Synonyms**

2010092 BUPRUR

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Transfer 2 mL urine with no additives or preservatives to an ARUP Standard Transport Tube. (Min: 1 mL). STABILITY: Ambient: 1 week; Refrigerated: 1 month; Frozen: 3 years (Avoid repeated freeze/thaw cycles)

Laboratory ARUP LAB ARUP LAB ARUP LAB ARUP LAB

**Priority** Extended TAT Routine STAT Timed

**TAT** 1 weeks weeks weeks 1 Weeks

**Container Types** 

Laboratory ARUP LAB

Container URINE

Default? Yes

Min Volume

Test Name C DIFF TOXIN B GENE PCR

Code:

123011699

**Synonyms** 

CLOSTRIDIUM DIFFICILE TOXINS BY AMPLIFIED PROBE CLOSTRIDIUM DIFFICILE TOXIN B GENE PCR

**CDIFPR** CDIFF PCR

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

Stabile in fridge 5 days.

**Turn Around Times** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB **Priority** Routine STAT

**TAT** 

6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB

Container STERILE CUP **Default?** Yes

Min Volume

Test Name C. BURNETII ABS IGG/IGM, REFLEX TO TITER

Code: 123050093

Synonyms

2012634 **CBURNABS** 

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.15 mL) Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of the acute spe\*

#### **Turn Around Times**

<u>Laboratory</u>	Priority Extended TAT	<u>TA</u>	<u>r</u> weeks
ARUP LAB	Routine	1	Weeks
ARUP LAB ARUP LAB	STAT Timed	1 1	Weeks Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	RED GEL (SST)	No	
ARUP LAB	RED TOP -PLAIN	Yes	

Test Name C. BURNETII IGG (Q-FEVER) PHASE II TITER Code: 1230500275

### **Synonyms**

2007754

### **Collection Requirements**

Refrigerated. Also acceptable: Frozen.

### **Shipping and Handling Instructions**

Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.2 mL)

### **Turn Around Times**

<u>Laboratory</u> ARUP LAB ARUP LAB	<u>Priority</u> Extended TAT Routine	TAT 1 Weeks 1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	<u>Default?</u>	Min Volume
ARUP LAB	RED GEL (SST)	No	
ARUP LAB	RED TOP -PLAIN	Yes	

Test Name C. TRACHOMATIS / N. GONORRHOEAE, DNA PROBE

**Code:** 1230101519

## **Synonyms**

TRACHOMATIS
CHLAM GC BY AMPLIFICATION
BDCG
GC/CT
CT/NG
CHLAMYDIA
CTNG

#### **Collection Requirements**

PREFERRED SPECIMEN: The APTIMA Combo 2 Assay is designed to detect the presence of CT and GC in the following specimens: endocervical and male urethral specimens, vaginal swab specimens, urine specimens, throat, and rectal specimens. 1. APTIMA Unisex Swab Specimen Collection Kit for Endocervical and Urethral Swab Specimens 2. APTIMA Urine Collection Kit for Male and Female Urine Specimens 3. APTIMA Vaginal Swab Specimen Collection Kit 4. APTIMA Unisex or Vaginal Swab for Throat and Rectal samples. Swab specimens must be transported to the laboratory in the swab specimen transport medium and tube. Swab specimens must be transported to the laboratory at 2 C to 30 C. Swab and urine specimen transport tubes must be properly labeled with patient information and provider (iinitials) collecting the specimen.

## **Shipping and Handling Instructions**

Swab specimens must be transported to the laboratory in the swab specimen transport medium and tube. Swab specimens must be transported to the laboratory at 2 C to 30 C and tested within 60 days of collection. First catch urine specimens must be transferred into the APTIMA specimen transport tube within 24 hours of collection and before being assayed. Urine specimens must be transported to the laboratory at 2 C to 30 C in the urine specimen transport tube. After transfer, urine specimens can be stored at 2 C to 30 C for up to 30 days after collection. Swab and urine specimen transport tubes must be properly labeled with patient information, collection date and time, and provider (initials) collecting the specimen.

#### **Turn Around Times**

LaboratoryPriorityTATDH PAV A CENTRAL LABRoutine6 HoursDH PAV A CENTRAL LABSTAT40 Minutes

#### **Container Types**

<u>Laboratory</u>
DH PAV A CENTRAL LAB

Container
APTIMA MULTITEST (VAGINAL) SWAB KITYES

Min Volume

#### **Collection Requirements**

PREFERRED SPECIMEN: The APTIMA Combo 2 Assay is designed to detect the presence of CT and GC in the following specimens: endocervical and male urethral specimens, vaginal swab specimens, urine specimens, throat, and rectal specimens. 1. APTIMA Unisex Swab Specimen Collection Kit for Endocervical and Urethral Swab Specimens 2. APTIMA Urine Collection Kit for Male and Female Urine Specimens 3. APTIMA Vaginal Swab Specimen Collection Kit 4. APTIMA Unisex or Vaginal Swab for Throat and Rectal samples. Swab specimens must be transported to the laboratory in the swab specimen transport medium and tube. Swab specimens must be transported to the laboratory at 2 C to 30 C. Swab and urine specimen transport tubes must be properly labeled with patient information and provider (iinitials) collecting the specimen.

# **Shipping and Handling Instructions**

Swab specimens must be transported to the laboratory in the swab specimen transport medium and tube. Swab specimens must be transported to the laboratory at 2 C to 30 C and tested within 60 days of collection. First catch urine specimens must be transferred into the APTIMA specimen transport tube within 24 hours of collection and before being assayed. Urine specimens must be transported to the laboratory at 2 C to 30 C in the urine specimen transport tube. After transfer, urine specimens can be stored at 2 C to 30 C for up to 30 days after collection. Swab and urine specimen transport tubes must be properly labeled with patient information, collection date and time, and provider (initials) collecting the specimen.

#### **Turn Around Times**

Laboratory DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB **Priority** Routine STAT

6 Hours 40 Minutes

# **Container Types**

Laboratory DH PAV A CENTRAL LAB

Container

APTIMA UNISEX SWAB KIT

Default? Yes

Min Volume

## **Collection Requirements**

PREFERRED SPECIMEN: The APTIMA Combo 2 Assay is designed to detect the presence of CT and GC in the following specimens: endocervical and male urethral specimens, vaginal swab specimens, urine specimens, throat, and rectal specimens. 1. APTIMA Unisex Swab Specimen Collection Kit for Endocervical and Urethral Swab Specimens 2. APTIMA Urine Collection Kit for Male and Female Urine Specimens 3. APTIMA Vaginal Swab Specimen Collection Kit 4. APTIMA Unisex or Vaginal Swab for Throat and Rectal samples. Swab specimens must be transported to the laboratory in the swab specimen transport medium and tube. Swab specimens must be transported to the laboratory at 2 C to 30 C. Swab and urine specimen transport tubes must be properly labeled with patient information and provider (iinitials) collecting the specimen.

#### Shipping and Handling Instructions

Swab specimens must be transported to the laboratory in the swab specimen transport medium and tube. Swab specimens must be transported to the laboratory at 2 C to 30 C and tested within 60 days of collection. First catch urine specimens must be transferred into the APTIMA specimen transport tube within 24 hours of collection and before being assayed. Urine specimens must be transported to the laboratory at 2 C to 30 C in the urine specimen transport tube. After transfer, urine specimens can be stored at 2 C to 30 C for up to 30 days after collection. Swab and urine specimen transport tubes must be properly labeled with patient information, collection date and time, and provider (initials) collecting the specimen.

#### **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

**Priority** Routine **STAT** 

TAT Hours 40 Minutes

#### **Container Types**

Laboratory DH PAV A CENTRAL LAB

Container STERILE CUP Default? Yes

Min Volume

Test Name C1 ESTERASE INHIBITOR PANEL

**Code:** 1230101056

# **Synonyms**

COMPLEMENT COMPONENT 4 C1 ESTERASE INHIBITOR FUNCTIONAL 0050140

#### **Collection Requirements**

None Listed

#### **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.4 mL). STABILITY: Frozen: 2 weeks; Amb\*

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory	<u>Container</u>	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name C1 ESTERASE INHIBITOR, FUNCTIONAL

Code: 1230101057

#### **Synonyms**

COMPLEMENT C1 ESTERASE INHIBITOR FUNCTIONAL 0050141

## **Collection Requirements**

Specimen Required: Collect: Serum Separator Tube (SST). Specimen Preparation: Separate from cells ASAP or within 2 hours of collection. Transfer 0.5 mL serum to an ARUP Standard Transport Tube and freeze immediately. (Min: 0.1 mL)

# **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 0.5 mL serum or plasma to an ARUP Standard Transport Tube and freeze immediately. (\*

## **Turn Around Times**

**Priority TAT** Laboratory ARUP LAB Extended TAT 1 weeks ARUP LAB Routine weeks ARUP LAB 1 weeks STAT ARUP LAB Timed 1 Weeks

#### **Container Types**

LaboratoryContainerDefault?ARUP LABLAVENDER TOP - K2 EDTANoARUP LABRED GEL (SST)Yes

Test Name C1Q COMPLEMENT COMPONENT

**Code:** 1230500199

## **Synonyms**

0099130 COMPC10

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Separate plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL plasma to ar ARUP Standard Transport Tube and freeze immediately. (Min: 0.1 mL). STABIL\*

## **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	

Test Name C3 COMPLEMENT Code: 1230100057

# **Synonyms**

# **Collection Requirements**

No preparation is required. Preferred specimens: 0.1 mL Plasma (Green Lithium Heparin Gel) Ambient. Refrigerate the specimen if testing is delayed. Alternate specimens: 0.1 mL Serun (Red Gel/Plain Red) ambient. Refrigerate the specimen if testing is delayed.

## **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed.

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine STAT	6 Hours 40 Minutes
DIT TAVE A CENTIONE EAD	317(1	10 Millaces

#### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

**Test Name** C3A LEVEL (S0) **Code:** 123010005701

#### **Synonyms**

C3A 2003304

#### **Collection Requirements**

PATH APPROVAL REQUIRED (Send Outs Approval Only) OKAY TO DRAW.

#### **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Separate from cells within 1 hour of draw. Transfer 1 mL plasma to an ARUP Standard Transport Tube. Freeze at -70 or on dry ice immediately. (Min: 0.5 mL). STABILITY:\*

#### **Turn Around Times**

## **Container Types**

<u>Laboratory</u>	Container	<b>Default?</b>	Min Volume	
DH NON-INTERFACED LAB	LAVENDER TOP - K2 EDTA	Yes		

Test Name C4 COMPLEMENT Code: 1230100056

# **Synonyms**

## **Collection Requirements**

No preparation is required. Preferred specimens: 0.1 mL Plasma (Green Lithium Heparin Gel) Ambient. Refrigerate the specimen if testing is delayed. Alternate Specimens: 0.1 mL Serun (Red Gel/Plain Red) Ambient. Refrigerate the specimen if testing is delayed.

## **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed.

## **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

## **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name CA 125

**Code:** 1230100060

#### **Synonyms**

CANCER ANTIGEN CA125

## **Collection Requirements**

1 mL Serum (Red Gel) or mL Plasma (heparin).

# **Shipping and Handling Instructions**

Stability: Room temperature 8 hrs, refridgerated at 2-8C for 72 hours, freeze at -20C or colder if delay expected. Performed: Monday - Friday dayshift only.

#### **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT TAT
6 Hours
40 Minutes

# **Container Types**

**Laboratory** 

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB <u>Container</u> GREEN GEL (PST) RED GEL (SST) Default? No Yes Min Volume

Test Name CADASIL DNA TEST Code: 12301015703

# **Synonyms**

CADASIL DNA

# **Collection Requirements**

Informed Consent Required. Athena Diagnostics Requistion must be filled out and signed by provider. If an Athena Requistion is needed please call the send out department at 303-602-5246. \*\*\* Only draw sample Monday thru Thursday, cannot not be drawn after noon on Thursday.

# **Shipping and Handling Instructions**

\*\*\* Needs to be shipped within 24 hours.

# **Turn Around Times**

<u>Laboratory</u> <u>Priority</u> <u>TAT</u>

#### **Container Types**

LaboratoryContainerDefault?Min VolumeDH NON-INTERFACED LABLAVENDER TOP - K2 EDTAYes

Test Name CAFFEINE LEVEL Code: 1230101058

# Synonyms

CAFFEIN CAFFEINE

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells. TRANSPORT: 1 mL (0.4 mL Minimum) Serum. STABILITY: Refrigerated (Ambient: 24 hours)

#### **Turn Around Times**

Laboratory

**Priority** 

**TAT** 

## **Container Types**

<u>Laboratory</u>
DH NON-INTERFACED LAB

<u>Container</u>

RED TOP -PLAIN

Default? Yes Min Volume

Test Name CALCITONIN Code: 1230101059

# **Synonyms**

THYROCALCITONIN 0070006

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 2 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 1 mL). STABILITY: Refrigerated: 1 week; Ambient: 8 hours; Frozen: 3 months

#### **Turn Around Times**

Laboratory	Priority Pri	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

Laboratory	<u>Container</u>	Default?	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name CALCIUM Code: 1230100378

## **Synonyms**

#### **Collection Requirements**

Preferred specimen: 0.25 ml plasma from a green lithium heparin gel tube. Alternate specimens: Serum from red gel or plain tube with no additive, plasma from sodium heparin.

## **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed. Freeze specimen for longer storage.

#### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

#### **Container Types**

Laboratory	<u>Container</u>	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	GREEN TOP - LIHEP	No	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name CALCIUM IONIZED Code: 1230100379

## **Synonyms**

ION CA

# **Collection Requirements**

PREFERRED SPECIMENS: Plain green tube or heparinized syringe on ice if patient is on-site. A specimen that is not received on ice is only acceptable if the testing is performed within 10 minutes of collection. Specimens immediately tubed from the OR to the Lab are acceptable since testing is performed immediately. ALTERNATE SPECIMENS FOR PATIENTS THAT ARE NOT ON-SITE: If patients are not on-site, rapid whole blood testing is not an option. In this case, a red gel serum separator tube may be used. Specimen collection MUST be anaerobic, so do not remove the tube cap. Centrifuge the specimen immediately and send to the Lab as soon as possible. Ionized calcium is stable for 24 hours at room temperature, and one week when refrigerated between 2-8 degrees C if tube remains capped at all times. Do NOT freeze.

# **Shipping and Handling Instructions**

Green tubes and heparin syringes on ice: Specimens on ice should be rushed to the Lab. If a specimen is not collected on ice, testing must be performed within 10 minutes of collection. Red gel serum separator tubes: Specimen must remain anaerobic, so do not remove the cap. Keep the specimen in the original collection tube. Send at ambient or refrigerated temperature. Do not freeze.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Priority</u> Routine STAT

TAT 6 Hours 40 Minutes

## **Container Types**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Container</u> GREEN TOP - LIHEP HEPARINIZED SYRINGE Default? Yes No

Min Volume

Test Name CALCIUM RANDOM URINE

Code: 1230100282

# **Synonyms**

CALCIUM UR

# **Collection Requirements**

No patient preparation is required. Preferred specimens: 10 mL of urine must be collected in a random urine collection cup. Other plain tubes are also acceptable. No preservative is necessary.

#### **Shipping and Handling Instructions**

Mix the urine well, pour an aliquot into a test tube, and centrifuge. If testing is delayed, refrigerate the specimen.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

# **Container Types**

LaboratoryContainerDefault?Min VolumeDH PAV A CENTRAL LABSTERILE CONTAINERYesDH PAV A CENTRAL LABSTERILE CUPNoDH PAV A CENTRAL LABURINENo

Test Name CALCIUM TIMED URINE

**Code:** 1230100283

#### **Synonyms**

TIMED URINE CALCIUM

# **Collection Requirements**

No patient preparation is required. Preferred specimens: Collect urine in a 24 hour urine jug. No preservative is necessary, but the specimen must be refrigerated during collection.

## **Shipping and Handling Instructions**

Measure the volume and document the volume and collection time in the computer. Mix the urine well, pour an aliquot into 2 test tubes, and centrifuge. If testing is not performed immediately, refrigerate the specimen.

#### **Turn Around Times**

LaboratoryPriorityTATDH PAV A CENTRAL LABRoutine6 HoursDH PAV A CENTRAL LABSTAT40 Minutes

## **Container Types**

Laboratory
DH PAV A CENTRAL LAB

Container
24 HR URINE CONTAINER

Pefault?
Yes

Test Name CALCULI (STONE) ANALYSIS

Code: 1230101610

#### **Synonyms**

0099460 STN ANALY

#### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Air-dry calculi and transfer to an ARUP Standard Transport Tube. Larger calculi specimens may be transferred to a clean, empty urine cup (150 mL) or similar container. STABILITY: Ambient: Indefinitely; Refrigerated: Indefitnitely; Frozen: Indefinitely

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory ARUP LAB Container CONTAINER Default? Yes Min Volume

Test Name CALDESMON BY IHC

Code: 123050070

# Synonyms

2003484 CALDESIHC

# **Collection Requirements**

Tissue or cells.

## **Shipping and Handling Instructions**

Formalin fix (10 percent neutral buffered formalin) and paraffin embed specimen (cells must be prepared into a cellblock). Protect paraffin block and/or slides from excessive heat. Transport tissue block or 5 unstained (3- to 5-micron thick sections), p\*

#### **Turn Around Times**

Laboratory		
ARUP	LAB	

Priority
Extended TAT
Routine
STAT
Timed

TAT

1 Weeks
1 Weeks
1 Weeks
1 Weeks

## **Container Types**

Labor	atory
ARUP	LAB

Container CONTAINER Default? Yes Min Volume

Test Name CALPROTECTIN, FECAL

Code: 1230500044

## **Synonyms**

0092303 CALPRO

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer 5 g stool to an unpreserved stool transport vial (ARUP Supply #40910). Available online through eSupply using ARUP Connect(TM) or contact ARUP Client Services at (800) 522-2787. (Min: 1 g). STABILITY: Refrigerated: 11 days; Ambient: 11 days; Fr\*

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	STERILE CUP	Yes	

Test Name CALR (CALRETICULIN) EXON 9 MUT. ANALYS.

**Code:** 1230500088

## **Synonyms**

2010673 CALR

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Do not freeze. Transport 5 mL whole blood. (Min: 1 mL) OR Transport 3 mL bone marrow. (Min: 1 mL). STABILITY: Refrigerated: 5 days; Ambient: 24 hours; Frozen: Unacceptable

## **Turn Around Times**

LaboratoryPriorityARUP LABExtended TATARUP LABRoutineARUP LABSTATARUP LABTimed	1 Weeks 1 Weeks 1 Weeks 1 Weeks
--	--

# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	

Test Name CANCER ANTIGEN 15-3

**Code:** 1230101062

#### **Synonyms**

CA 15-3 CANCER ANTIGEN CANCER ANTIGEN BREAST 0080464 CA153

## **Collection Requirements**

1 mL Serum (Red Gel) or mL Plasma (heparin).

## **Shipping and Handling Instructions**

Stability: Room temperature 8 hrs, reffridgerated at 2-8C for 72 hours, freeze at -20C or colder if delay expected. Monday - Friday dayshift only.

#### **Turn Around Times**

LaboratoryPriorityTATDH PAV A CENTRAL LABRoutine6 HoursDH PAV A CENTRAL LABSTAT40 Minutes

# **Container Types**

LaboratoryContainerDefault?DH PAV A CENTRAL LABGREEN GEL (PST)NODH PAV A CENTRAL LABRED GEL (SST)Yes

Test Name CANCER ANTIGEN 19-9 Code: 1230101063

#### Synonyms

CA 19-9
GI
CANCER
ANTIGEN
CANCER ANTIGEN
CARBOHYDRATE
0080461

#### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Allow specimen to clot completely at room temperature. Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Frozen: 3 months; Ambient: 8 hou\*

# **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	GREEN GEL (PST)	No	
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name CANCER ANTIGEN 27.29

**Code:** 1230101064

# **Synonyms**

CA 27.29 CANCER ANTIGEN CANCER ANTIGEN 0080392

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Allow specimen to clot completely at room temperature. Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Frozen: 3 months; Ambient: 8 hours; Refrigerated: 48\*

#### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	<u>Priority</u> Extended TAT Routine STAT	TAT  1 Weeks 1 Weeks 1 Weeks
ARUP LAB	Timed	1 weeks

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume	
ARUP LAB	RED GEL (SST)	No		
ARUP LAB	RED TOP -PLAIN	Yes		

Test Name CANCER ANTIGEN GI (CA19-9) BODY FLUID

**Code:** 123050147

#### **Synonyms**

0020746 CANCER ANTIG

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Centrifuge to remove cellular material. Transfer 1 mL body fluid to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 5 days; Ambient: 8 hours; Frozen: 3 months

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	CONTAINER	Yes	

Test Name CANNABINOID CONFIRMATION URINE

**Code:** 1230100360

## **Synonyms**

MARIJUANA CONF UR THC CONF UR 0090369

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer 1 mL urine with no additives or preservatives to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Ambient: 1 week; Refrigerated: 1 month; Frozen: 3 years

## **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory ARUP LAB Container URINE Default? Yes Min Volume

Test Name CARBAMAZEPINE TOTAL

Code: 1230100117

# Synonyms

CARBAMAZE T TEGRETOL

## **Collection Requirements**

No preparation is required. Preferred specimens: 0.25 ml plasma from a green lithium heparin gel tube. Alternate specimens: Serum from red gel or plain tube with no additive.

## **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed. Freeze specimen for longer storage.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Priority</u> Routine STAT TAT

6 Hours 40 Minutes

## **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name CARBON DIOXIDE Code: 1230100380

#### **Synonyms**

C02

#### **Collection Requirements**

No patient preparation required. Preferred specimens: 0.25 mL Plasma (Green lithium heparir gel) Refrigerated (12 Hrs), or Frozen Indefinitely. Alternate specimens: 0.25 mL Serum (Recgel or Plain tube with no additive).

# **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Always keep the tube stoppered to prevent the release of CO2 from the sample. Treat the sample anaerobically. Refrigerate the specimen if testing is delayed. Ambient (8\*

## **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT
6 Hours
40 Minutes

## **Container Types**

Laboratory
DH PAV A CENTRAL LAB

Container
GREEN GEL (PST)
RED GEL (SST)
RED TOP -PLAIN
WHITE TOP

Default?
Yes
No
No
No

Min Volume

Test Name CARBOXYHEMOGLOBIN

**Code:** 1230100381

# **Synonyms**

CO CARBON MONOXIDE

# **Collection Requirements**

Preferred specimens: A green top tube.

#### **Shipping and Handling Instructions**

This test is run on whole blood. Do not centrifuge. Test the specimen immediately.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

# **Container Types**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Container</u> GREEN TOP - LIHEP GREEN TOP - NAHEP Default? Yes No

Min Volume

Test Name CARCINOEMBRYONIC ANTIGEN, FLUID

**Code:** 1230500033

#### **Synonyms**

0020742 CEAFLD

# **Collection Requirements**

Collect: CSF, Pancreatic, Pericardial, Peritoneal/Ascites or Pleural fluid. CALL LAB FOR OTHER FLUID TYPES

## **Shipping and Handling Instructions**

Transfer 1 mL body fluid to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 1 week; Ambient: 8 hours; Frozen: 6 months

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	CONTAINER	Yes	

Test Name CARDIOLIPIN ANTIBODY

**Code:** 1230100445

## **Synonyms**

AB ANTI PHOSPHOLIPID ANTIBODY 0051162 ACL ACA

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.3 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year

## **Turn Around Times**

Laboratory **Priority TAT** ARUP LAB Extended TAT 1 weeks ARUP LAB Routine weeks ARUP LAB 1 weeks STAT ARUP LAB Timed 1 Weeks

## **Container Types**

<u>Laboratory</u>
ARUP LAB

Container
RED GEL (SST)

Default?
Yes

Min Volume

Test Name CARDIOLIPIN ANTIBODY, IGA

**Code:** 1230101068

## **Synonyms**

ANTICARDIOLIPIN ANTI-CARDIOLIPIN 0098358

#### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.3 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles).

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory	<u>Container</u>	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name CARNITINE PANEL Code: 123050138

## **Synonyms**

0081110 CARNPAN

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Separate plasma or serum from cells ASAP or within 2 hours of collection. Transfer 0.5 mL serum or plasma to an ARUP Standard Transport Tube and freeze immediately. (\*

#### **Turn Around Times**

Laboratory	<b>Priority</b>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	GREEN TOP - LIHEP	Yes	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	RED TOP -PLAIN	No	

Test Name CARNITINE, FREE Code: 1230101071

#### Synonyms

L-CARNITINE 0080065 CARNITINE

#### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Separate serum or plasma from cells and freeze ASAP or within 2 hours of collection. Transfer 0.5 mL serum or plasma to an ARUP Standard Transport Tube and freeze imm\*

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	Yes	
ARUP LAB	RED TOP -PLAIN	No	

Test Name CAROTENE, SERUM Code: 1230101072

## **Synonyms**

CAROTENE 0080055

## **Collection Requirements**

Patient Prep: Fasting specimens preferred. Collect: Serum Separator Tube (SST).

# **Shipping and Handling Instructions**

PROTECT FROM LIGHT. Specimen Preparation: CRITICAL: Protect from light immediately after collection and during storage and shipment. Transfer 3 mL serum to ARUP Amber Transport Tube. (Min: 0.6 mL) Storage/Transport Temperature: Frozen. Separate specimens must be submitted when multiple tests are ordered. Unacceptable Conditions: Any specimen other thar serum. Hemolyzed or icteric specimens. Stability (collection to initiation of testing): After separation from cells: Ambient: Unacceptable; Refrigerated: 4 hours; Frozen: 1 month

#### **Turn Around Times**

<u>Laboratory</u>	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

<u>Laboratory</u>	<u>Container</u>	<u>Default?</u>	Min Volume
ARUP LAB	CALL LAB	Yes	
ARUP LAB	RED GEL (SST)	No	
ARUP LAB	RED TOP -PLAIN	No	

Test Name CATECHOLAMINES FRACTIONATED, URINE FREE

Code: 1230500018

## Synonyms

0080407 ADRENALINE DOPAMINE NORADRENALINE

#### **Collection Requirements**

None Listed

#### **Shipping and Handling Instructions**

Thoroughly mix entire collection (24-hour or Random) in one container. Transfer a 4 mL aliquot to an ARUP Standard Transport Tube. (Min: 2.5 mL) Catecholamines are not stable above pH 7. The pH of such specimens must be adjusted by the addition of 6M HC\* Specimen preservation can be extended to 1 month refrigerated by performing one of the following: Option 1: Transfer a 4 mL aliquot (Min: 2.5 mL) to an ARUP Standard Transport Tube. Adjust pH to 2.0-4.0 with 6M HCl. Option 2: Transfer a 4 mL aliquot (Min: 2.5 mL) to an ARUP Standard Transport Tube containing 20 mg sulfamic acid (ARUP Supply #48098), available

online through eSupply using ARUP Connect™or contact ARUP Client Services at (800) 522-2787. (Min: 2.5 mL).\*

#### **Turn Around Times**

# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	STERILE CONTAINER	No	
ARUP LAB	STERILE CUP	Yes	
ARUP LAB	STERILE TUBE	No	

Test Name CATECHOLAMINES PANEL, PLASMA

**Code:** 1230500118

# **Synonyms**

0080216

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Specimen should be centrifuged and frozen within one hour (refrigerated centrifuge is preferred but not required). Transfer 4 mL plasma to an ARUP Standard TransportT\*

## **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	GREEN TOP - LIHEP	Yes	
ARUP LAB	GREEN TOP - NAHEP	No	

Test Name CATHETER TIP CULTURE

Code: 1230100130

## **Synonyms**

IV CX CULTURE

# **Collection Requirements**

Aseptically removed cannula tip (2 inches in length or less) in sterile container

## **Shipping and Handling Instructions**

Routine specimens may be held in the Microbiology refrigerator for processing by the day shift.

#### **Turn Around Times**

LaboratoryPriorityTATDH PAV A CENTRAL LABRoutine6 HoursDH PAV A CENTRAL LABSTAT40 Minutes

#### **Container Types**

Laboratory Container Default?

DH PAV A CENTRAL LAB STERILE CONTAINER NO
DH PAV A CENTRAL LAB STERILE CUP Yes
DH PAV A CENTRAL LAB STERILE TUBE NO

Test Name CBC

**Code:** 1230100200

#### **Synonyms**

**HEMOGRAM** 

## **Collection Requirements**

Invert immediately and gently mix with anticoagulant.

# **Shipping and Handling Instructions**

Refrigerate samples at 2-8 C if unable to analyze within 8 hours of collection. Stable for 24 hrs when stored at 2-8 C and 8 hrs at RT.

#### **Turn Around Times**

LaboratoryPriorityTATDH PAV A CENTRAL LABRoutine6 HoursDH PAV A CENTRAL LABSTAT40 Minutes

# **Container Types**

Laboratory

DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Container

LAVENDAR BULLET - K2 EDTA LAVENDER TOP - K2 EDTA Default?

Yes

Min Volume

Test Name CBC W/ AUTO DIFFERENTIAL

**Code:** 1230101636

# **Synonyms**

CBC W/ DIFF CBC AUTO DIFF

## **Collection Requirements**

Invert immediately and gently mix with anticoagulant.

# **Shipping and Handling Instructions**

Refrigerate samples at 2-8 C if unable to analyze within 8 hours of collection. CBC and auto differential are stable for 24 hrs when stored at 2-8 C and 8 hrs at RT.

#### **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB

Priority Routine STAT <u>TAT</u>

6 Hours 40 Minutes

## **Container Types**

**Laboratory** 

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Container

LAVENDAR BULLET - K2 EDTA LAVENDER TOP - K2 EDTA Default?

Yes

Min Volume

Test Name CCP ANTIBODY, IGG

Code: 1230101108

## **Synonyms**

CITRULLINE ANTIBODY CYCLIC

CITRUL

CYCLIC CITRUL PEPTIDE ANTIBODY

IGG

CYCLIC CITRULLINATER PEPTIDE

**CCPIGG** 

# Collection Requirements

None Listed

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT 6 Hours 40 Minutes

## **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container RED GEL (SST) Default? Yes

Min Volume

Test Name CCP NEG CONTROL

Code: 1000

# **Synonyms**

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

<u>Laboratory</u> DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT TAT 6 Hours 40 Minutes

# **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container QC CONTAINER Default? Yes Min Volume

Test Name CCP POS CONTROL

Code: 1002

# **Synonyms**

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

None Listed

## **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

## **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container QC CONTAINER Default? Yes Min Volume

Test Name CD123 BY IHC Code: 123050141

## **Synonyms**

2003809

# **Collection Requirements**

Tissue or cells.

## **Shipping and Handling Instructions**

Formalin fix (10 percent neutral buffered formalin) and paraffin embed specimen (cells must be prepared into a cellblock). Protect paraffin block and/or slides from excessive heat. Transport tissue block or 5 unstained (3- to 5-micron thick sections), p\*

#### **Turn Around Times**

Laboratory
ARUP LAB
ARUP LAB
ARUP LAB
ARUP LAB

Priority
Extended TAT
Routine
STAT
Timed

TAT

1 Weeks
1 Weeks
1 Weeks
1 Weeks

## **Container Types**

Laboratory ARUP LAB Container CONTAINER Default? Yes

Min Volume

Test Name CD15, LEU M1 BY IHC

**Code:** 123050064

## **Synonyms**

2003529

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Formalin fix (10 percent neutral buffered formalin) and paraffin embed specimen (cells must be prepared into a cellblock). Protect paraffin block and/or slides from excessive heat. Transport tissue block or 5 unstained (3- to 5-micron thick sections), p\*

#### **Turn Around Times**

Laboratory
ARUP LAB
ARUP LAB
ARUP LAB
ARUP LAB

Priority
Extended TAT
Routine
STAT
Timed

<u>TAT</u> 1

1 Weeks 1 Weeks 1 Weeks

# **Container Types**

Laboratory ARUP LAB Container CONTAINER Default? Yes Min Volume

Test Name CD163 BY IHC Code: 123050142

# **Synonyms**

2003815

## **Collection Requirements**

Tissue or cells

# **Shipping and Handling Instructions**

Formalin fix (10 percent neutral buffered formalin) and paraffin embed specimen (cells must be prepared into a cellblock). Protect paraffin block and/or slides from excessive heat. Transport tissue block or 5 unstained (3- to 5-micron thick sections), p\*

#### **Turn Around Times**

LaboratoryPriorityARUP LABExtended TATARUP LABRoutineARUP LABSTATARUP LABTimed	1 W 1 W	ieeks ieeks ieeks ieeks
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#### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	CONTAINER	Yes	

Test Name CD2 BY IHC Code: 123050143

#### **Synonyms**

2003505

#### **Collection Requirements**

Tissue or cells

## **Shipping and Handling Instructions**

Formalin fix (10 percent neutral buffered formalin) and paraffin embed specimen (cells must be prepared into a cellblock). Protect paraffin block and/or slides from excessive heat. Transport tissue block or 5 unstained (3- to 5-micron thick sections), p\*

#### **Turn Around Times**

#### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	CONTAINER	Yes	

Test Name CD25 BY IHC Code: 123050144

# **Synonyms**

2003544

#### **Collection Requirements**

Tissue or cells

## **Shipping and Handling Instructions**

Formalin fix (10 percent neutral buffered formalin) and paraffin embed specimen (cells must be prepared into a cellblock). Protect paraffin block and/or slides from excessive heat. Transport tissue block or 5 unstained (3- to 5-micron thick sections), p\*

## **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 weeks
ARUP LAB	Routine	1 weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	CONTAINER	Yes	

Test Name CD30 (KI-1) BY IHC

**Code:** 123050065

## **Synonyms**

2003547

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Formalin fix (10 percent neutral buffered formalin) and paraffin embed specimen (cells must be prepared into a cellblock). Protect paraffin block and/or slides from excessive heat. Transport tissue block or 5 unstained (3- to 5-micron thick sections), p\*

## **Turn Around Times**

Laboratory **Priority TAT** ARUP LAB Extended TAT weeks ARUP LAB Routine weeks ARUP LAB STAT 1 weeks ARUP LAB Timed 1 Weeks

## **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABCONTAINERYes

Test Name CD35 BY IHC Code: 123050145

## **Synonyms**

2003559

# **Collection Requirements**

Tissue or cells

# **Shipping and Handling Instructions**

Formalin fix (10 percent neutral buffered formalin) and paraffin embed specimen (cells must be prepared into a cellblock). Protect paraffin block and/or slides from excessive heat. Transport tissue block or 5 unstained (3- to 5-micron thick sections),  $p^*$ 

## **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	CONTAINER	Yes	

Test Name CEA (CARCINOEMBRYONIC ANTIGEN)

Code: 1230100382

## Synonyms

CEA

CARCINOEMBRYONIC ANTIGEN

# **Collection Requirements**

No preparation is required. Preferred specimens: Green gel tube. Alternate specimens: Serun from red gel or plain tube with no additive. Plasma from a plain heparin tube is also acceptable.

## **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen up to one week if testing is delayed. Freeze specimen for longer storage.

#### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	Routine STAT	6 Hours 40 Minutes

#### **Container Types**

Laboratory DH PAV A CENTRAL LAB	Container GREEN GEL (PST)	<u>Default?</u> Yes	Min Volume
DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	GREEN TOP - LIHEP RED GEL (SST) RED TOP -PLAIN	No No	
DH PAV A CENTRAL LAB	WHITE TOP	No No	

Test Name CEBPA MUTATION DETECTION

**Code:** 1230500200

#### **Synonyms**

2004247 CEBPAMUT

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Transport 5 mL whole blood (Min: 1 mL) OR 3 mL bone marrow (Min: 1 mL). STABILITY: Refrigerated: 5 days; Ambient: 24 hours; Frozen: Unacceptable

#### **Turn Around Times**

Laboratory	Priority	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory ARUP LAB

Container BLUE TOP-CITRATE Default? Yes

No

Min Volume

Test Name CELIAC (HLA-DQ2 AND HLA-DQ8) GENOTYPING

Code: 1230500119

**Synonyms** 

2005018 HLACELIAC

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

Transport 3 mL whole blood. (Min: 1 mL). STABILITY: Refrigerated: 1 week; Ambient: 72

hours; Frozen: Unacceptable

**Turn Around Times** 

**TAT** Laboratory **Priority** ARUP LAB Extended TAT weeks ARUP LAB Routine weeks ARUP LAB weeks STAT 1 Weeks

ARUP LAB

Timed

**Container Types** 

Container Min Volume Laboratory Default? LAVENDER TOP - K2 EDTA ARUP LAB Yes YELLOW (ACD)

ARUP LAB

Test Name CELIAC DISEASE ANTIBODY SCREEN

123010843 Code:

**Synonyms** 

2002026

**Collection Requirements** 

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 2 mL serum to an ARUP Standard Transport Tube. (Min:  $1\ \text{mL}$ )

## **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name CELIAC PANEL REFLEX TO TITER

**Code:** 1230101075

# **Synonyms**

GLIADIN TTA DGP IGA PEPTIDE SPRUE 2008114

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 2 mL serum to an ARUP Standard Transport Tube. (Min: 1 mL). STABILITY: Refrigerated: 8 days; Ambient: 8 hours; Frozen: 1 year (if frozen within 24 hours)

# **Turn Around Times**

Laboratory	Priority	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name CELL COUNT, DIFF, CRYS. SYNOVIAL

Code: 1230100119

## Synonyms

SYNOVIAL
CELLCNTSYNFL
JOINT FLUID CELL COUNT
CRYSTALS

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Specimen must be processed within 1 hour after collection.

#### **Turn Around Times**

LaboratoryPriorityTATDH PAV A CENTRAL LABRoutine6 HoursDH PAV A CENTRAL LABSTAT40 Minutes

# **Container Types**

<u>Laboratory</u>
DH PAV A CENTRAL LAB

Container
LAVENDER TOP - K2 EDTA

Default?
Yes

Test Name CELL SAVER HCT HGB QC TEST

**Code:** 1059

# **Synonyms**

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

None Listed

## **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

**Priority** Routine STAT

**TAT** 6 Hours 40 Minutes

**Container Types** 

Laboratory DH PAV A CENTRAL LAB

Container QC CONTAINER Default? Yes

Min Volume

Test Name CELL SAVER K QC TEST

Code:

1060

**Synonyms** 

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

**Priority** 

Routine STAT

TAT

6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB

Container

QC CONTAINER

**Default?** Yes

Min Volume

Test Name CENTROMERE AB, IGG

Code: 1230500009

Synonyms

0050714 ANTICENTROMERE ANTIBODIES CENTROMERE B

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.25 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

#### **Turn Around Times**

ARUP LAB Timed 1 Weeks	Laboratory ARUP LAB Exten ARUP LAB Routi ARUP LAB STAT ARUP LAB Timed	ded TAT 1	<u>T</u> Weeks Weeks Weeks Weeks
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#### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name CERULOPLASMIN Code: 1230101077

#### **Synonyms**

COPPER FERROXIDASE

#### **Collection Requirements**

No preparation is required. Preferred specimens: Green gel tube. Alternate specimens: Serun from red gel or plain tube with no additive. Plasma from a plain heparin tube is also acceptable.

## **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen up to 1 week if testing is delayed. For longer storage, freeze up to 3 months. Avoid repeated thawing freezing. \*This test is altered by lipemic samples. Ultracentrifuge any lipemic samples. \*

#### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

#### **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name CHECK BLOOD BENCH ITEMS EXPIR MICRO

**Code:** 1387

# **Synonyms**

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

None Listed

## **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

## **Container Types**

<u>Laboratory</u>
DH PAV A CENTRAL LAB

Container QC CONTAINER Default? Yes Min Volume

Test Name CHLAMYDIA AB DIFFERENTIATION (LGV), MIF

**Code:** 1230500276

## **Synonyms**

0098880 CHLAMDIFF

## **Collection Requirements**

Collect: Plain red or serum separator tube (SST).

## **Shipping and Handling Instructions**

Specimen Preparation: Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.2 mL) Storage/Transport Temperature: Refrigerated. Also acceptable: Room temperature or frozen. Stability: Ambient: 1 week; Refrigerated: 2 weeks; Frozen: 1 month Reported: 4-6 days

## **Turn Around Times**

**Priority TAT** Laboratory ARUP LAB Extended TAT weeks ARUP LAB Routine weeks ARUP LAB 1 weeks STAT ARUP LAB Timed 1 Weeks

#### **Container Types**

Container RED GEL (SST) RED TOP -PLAIN Default? Min Volume Laboratory ARUP LAB Yes ARUP LAB No

Test Name CHLAMYDIA AB PANEL, IGG BY IFA

1230500277 Code:

## **Synonyms**

0065139 CHLAMIGG

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer1 mL serum to an ARUP Standard Transport Tube. (Min: 0.15 mL) Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of the acute spec\*

## **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT  1 weeks 1 weeks 1 weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	
ARUP LAB	RED TOP -PLAIN	No	

Test Name CHLAMYDIA AB PANEL, IGG/IGM BY IFA

Code: 1230500201

#### Synonyms

0065100 **CHLMPAN** 

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.15 mL) Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of acute specime\*

#### **Turn Around Times**

LaboratoryPriorityARUP LABExtended TATARUP LABRoutineARUP LABSTATARUP LABTimed	1 Weeks 1 Weeks 1 Weeks 1 Weeks
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#### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	No	
ARUP LAB	RED TOP -PLAIN	Yes	

Test Name CHLAMYDIA AB PANEL, IGM BY IFA

**Code:** 1230500142

#### **Synonyms**

0065105 CHLAMIGM

#### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.15~mL) Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of the acute spe\*

#### **Turn Around Times**

#### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	
ARUP LAB	RED TOP -PLAIN	No	

Test Name CHLAMYDIA FA

Code: 35

## **Synonyms**

CHLAMYDIA TRACHOMATIS FA CFAB

#### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
STAT

TAT 6 Hours 40 Minutes

## **Container Types**

Laboratory
DH PAV A CENTRAL LAB
SLIDE

Container
SLIDE

Min Volume
Yes

Test Name CHLAMYDIA PNEUMONIAE PCR

**Code:** 1230101525

# **Synonyms**

PNEUMONIA C. PNEUMONIAE CPPCR

## **Collection Requirements**

All sample types accepted, whole blood requires a pink top (EDTA) or purple top (EDTA) tube. Specimen source is required. For nasal washes and bronchial lavages, the FilmArray PCR is recommended. Special Instructions: Deliver to Microbiology/Place in Microbiology refrigerator.

## **Shipping and Handling Instructions**

Send at 2 - 8 degrees C if delivery is less than 24 hours. If delivery is not expected within 24 hours, freeze at -70 degrees C and ship frozen. For plasma and serum, centrifuge and transfer supernatant to an aliquot tube before freezing. Stability: Ambient - 12 hours; Refrigerated - 72 hours; Frozen (-70 degrees C) - 6 months

# **Turn Around Times**

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u	$\sim$	IUL	v	ıv

**Priority** 

**TAT** 

# **Container Types**

Laboratory	Container	Default?	Min Volume
DH NON-INTERFACED LAB	LAVENDAR BULLET - K2 EDTA	No	
DH NON-INTERFACED LAB	LAVENDER TOP - K2 EDTA	No	
DH NON-INTERFACED LAB	RED BULLET	No	
DH NON-INTERFACED LAB	RED GEL (SST)	No	
DH NON-INTERFACED LAB	RED TOP -PLAIN	No	
DH NON-INTERFACED LAB	STERILE CONTAINER	No	
DH NON-INTERFACED LAB	STERILE CUP	Yes	
DH NON-INTERFACED LAB	STERILE TUBE	No	
DH NON-INTERFACED LAB	WHITE TOP	No	
DH NON-INTERFACED LAB	YELLOW BULLET (SST)	No	

Test Name CHLAMYDIA TRACHOMATIS CULTURE

**Code:** 1230100152

# **Synonyms**

CTRACHOMATIS CX 0060850

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Immediately place swab, fluid, or washing in 3 mL universal transport medium such as M4, M4RT, M5, M6, UniTranz-RT, or UTM (ARUP supply #12884). STABILITY: Frozen at -70°C: 1 month; Ambient: 1 hour; Refrigerated: 48 hours

## **Turn Around Times**

Laboratory	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 weeks

## **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	M4 VIRAL TRANSPORT MEDIA	Yes	

Test Name CHLAMYDIA TRACHOMATIS L SEROVARS (LGV) BY PCR

**Code:** 1051

#### **Synonyms**

CT LGVPCR LYMPHOGRANULOMA VENEREUM 2013768

# **Collection Requirements**

Vaginal, rectal, cervical, urethral, genital, or penile swab with APTIMA Unisex Swab Specimen Collection kit (ARUP supply #28907) OR in Viral Transport Media (ARUP supply #12884) available online through eSupply using ARUP Connect™ or contact ARUP Client Services at (800) 522-2787. Also acceptable: Urine. Refer to "Sample Collection for the Diagnosis of STD" under Specimen Handling at www.aruplab.com for specific specimen collection and transport instructions.

## **Shipping and Handling Instructions**

APTIMA Swab: Place blue swab in Swab Specimen Transport Tube, break shaft off at scoreline then recap tube. Urine: Transfer 2 mL urine to an APTIMA Urine Specimen Transport Tube (ARUP supply #28908) available online through eSupply using ARUP Connect™ or contact ARUP Client Services at (800) 522-2787. Liquid level must be between fill lines on tube. Swab ir Viral Transport Media (UTM): Transfer swab to viral transport media.

#### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT 1 1 1	Weeks Weeks Weeks
ARUP LAB	Timed	1	weeks

# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	APTIMA MULTITEST (VAGINAL) SWAB	KITYes	
ARUP LAB	M4 VIRAL TRANSPORT MEDIA	No	
ARUP LAB	STERILE CUP	No	

Test Name CHLORIDE Code: 1230100384

## **Svnonvms**

 $\mathsf{CL}$ 

## **Collection Requirements**

No patient preparation is required. If the patient is receiving IV therapy, do not draw from the infusion site. Preferred specimens: 0.25 ml plasma from a green lithium heparin gel tube. Alternate specimens: Serum from red gel or plain tube with no additive.

## **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed. Freeze specimen for longer storage.

#### **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT TAT
6 Hours
40 Minutes

## **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name CHLORIDE 24 HR URINE

**Code:** 1230100286

## **Synonyms**

TIMED URINE CHLORIDE URINE CHLORIDE TIMED

## **Collection Requirements**

Preferred Specimens: 10 mL of a 24 Hour Urine Specimen Ambient (8 Hours) or Refrigerated (24 Hours). Specimen should be collected in a 24 Hr Urine container no preservative.

## **Shipping and Handling Instructions**

Measure the volume and document the volume and collection time in the computer. Mix the specimen, pour an aliquot into a test tube, centrifuge and send to core. Also, aliquot a portion into a cup with total volume documented on the cup.

## **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

# **Container Types**

<u>Laboratory</u>
DH PAV A CENTRAL LAB

<u>Container</u> 24 HR URINE CONTAINER Default? Yes

Min Volume

Test Name CHLORIDE URINE RANDOM

**Code:** 1230100285

## **Synonyms**

CL RANDOM CL URINE

# **Collection Requirements**

No patient preparation required. Preferred specimens: 10 mL of urine collected in a random urine cup or a plain tube is acceptable. No preservative is necessary.

# **Shipping and Handling Instructions**

Mix the urine well, pour an aliquot into a test tube, and centrifuge. If testing is delayed, refrigerate the specimen.

#### **Turn Around Times**

Laboratory DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT

**TAT** 6 Hours 40 Minutes

# **Container Types**

Laboratory DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Container STERILE CONTAINER STERILE CUP URINE

Default? No Yes No

Min Volume

Test Name CHLORIDE, STOOL 62

Code:

#### **Synonyms**

# **Collection Requirements**

Preferred specimen: LIQUID stool in collection cup.

## Shipping and Handling Instructions

Stool must be liquid. Centrifuge liquid stool and test the supernate. Run the specimen in the same manner as a urine.

#### **Turn Around Times**

Laboratory DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB **Priority** Routine STAT

TAT 6 Hours 40 Minutes

#### **Container Types**

Laboratory DH PAV A CENTRAL LAB Container STERILE CUP Default? Yes

Min Volume

Test Name CHLORPROMAZINE LEVEL

Code: 1230101081

# **Synonyms**

THORAZINE CHLORPROMAZINE 0090870

#### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum or plasma from cells within 2 hours of collection. Transfer 2 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 1 mL). STABILITY: Refrigerated: 72 hours; Ambient: 12 hours; Frozen: 5 days

# **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	<u>Priority</u> Extended TAT Routine STAT	TAT  1 Weeks  1 Weeks  1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume	
ARUP LAB	LAVENDER TOP - K2 EDTA	No		
ARUP LAB	RED TOP -PLAIN	Yes		

Test Name CHOLESTEROL FLUID

**Code:** 1230100287

## Synonyms

CHOL FL

## **Collection Requirements**

Preferred Specimens: 1 mL of pleural fluid or thoracentesis fluid from plain white or a serum separator (gel) tube ambient. Alternate Specimens: 1 mL fluid from a (heparin) green top ambient or plain red top tube.

# **Shipping and Handling Instructions**

Centrifuge and separate fluid from cells as soon as possible. Refrigerate specimen if testing is not performed immediately.

#### **Turn Around Times**

**Laboratory** 

DH PAV A CENTRAL LAB

DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	No	
DH PAV A CENTRAL LAB	GREEN TOP - LIHEP	No	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	Yes	

Test Name CHOLESTEROL TOTAL

**Code:** 1230100386

## **Synonyms**

TOTAL CHOLESTEROL

# **Collection Requirements**

Patient preparation: None, it is NOT necessary for the patient to be fasting for cholesterol testing. Preferred specimens: 0.25 ml plasma from a green lithium heparin gel tube. Alternate specimens: Serum from red gel or plain tube with no additive.

# **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed. Freeze specimen for longer storage. NEVER use an ultracentrifuged (cleared) specimen. Lipemia does not interfere with this assay.

#### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	<b>Default?</b>	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name CHROMIUM LEVEL Code: 1230101083

# **Synonyms**

METAL CR 0098830

# **Collection Requirements**

Room temperature. Also acceptable: Refrigerated or frozen.

# **Shipping and Handling Instructions**

Centrifuge; do not allow serum to remain on cells. Transfer 2 mL serum to an ARUP Trace Element-Free Transport Tube (ARUP supply #43116) (Min: 0.5 mL). STABILITY: Ambient. If the specimen is drawn and stored in the appropriate container, the trace eleme\*

#### **Turn Around Times**

11101 = 12	Laboratory ARUP LAB ARUP LAB ARUP LAB ARUP LAB ARUP LAB	<u>Priority</u> Extended TAT Routine STAT Timed	TAT 1 weeks 1 weeks 1 weeks 1 weeks 1 weeks
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## **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	ROYAL BLUE PLAIN	Yes	

Test Name CHROMOGRANIN A Code: 123050053

#### Synonyms

0080469 CHROMOGRANIN

#### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Allow serum specimen to clot completely at room temperature. Transfer 1 mL serum to an ARUF Standard Transport Tube. (Min: 0.5 mL). STABILITY: Frozen: 6 weeks; Ambient: 48 hours; Refrigerated: 2 weeks

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

<u>Laboratory</u>	<u>Container</u>	<u>Default?</u>	Min Volume
ARUP LAB	RED GEL (SST)	Yes	<u> </u>
ARUP LAB	RED TOP -PLAIN	No	

Test Name CHROMOSOME ANALYSIS, AMNIOTIC FLUID - CGL

**Code:** 123010167601

## **Synonyms**

CGL

#### **Collection Requirements**

Most specimens will be picked up by Colorado Genetics in the Women's Care Clinic. Women's Care is responsible for sending a copy of the requisition to the Laboratory Sendouts Dept. for billing purposes. In rare cases (i.e. after hours), locations other than Women's Care will send specimens to the lab for Colorado Genetics. Call 303-724-5701 to schedule a pickup and save a copy of the requisition for the Sendout Dept. to take care of the billing.

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory

**Priority** 

**TAT** 

#### **Container Types**

Laboratory
DH NON-INTERFACED LAB

<u>Container</u> STERILE CONTAINER Default? Yes Min Volume

Test Name CHROMOSOME ANALYSIS, PRODUCTS OF CONCEPTION, PLACENTA, FETAL PARTS - CGL Code: 1230101085

#### Synonyms

KARYOTYPES KARYOTYPING CHROMOSOME ANALYSIS CGL

#### **Collection Requirements**

Place entire tissue sample in a single, tightly sealed, sterile container with sterile saline solution. Label container appropriately. All cytogenetics requests must be sent to the DH lab with an attached Colorado Genetics Laboratory paper requisition completed and signed by the ordering physician. If placing this order you must also order LAB1126 Tissue Exam or LAB1750 Surgical Pathology Exam

# **Shipping and Handling Instructions**

Deliver to Surgical Pathology A2800, log specimen into the book, after hours the specimen must be refrigerated at  $2^{\circ}$  -  $8^{\circ}$  degrees Celsius. Unacceptable Conditions: Frozen or in Fixtive.

## **Turn Around Times**

Laboratory

**Priority** 

TAT

# **Container Types**

Laboratory DH NON-INTERFACED LAB Container

STERILE CONTAINER

Default? Yes

Min Volume

Test Name CHROMOSOME ANALYSIS, WHOLE BLOOD - CGL

Code: 1230101803

# **Synonyms**

CGL

# **Collection Requirements**

REQUIRES INSURANCE APPROVAL Only draw Monday thru Thursday!!!!!! Complete a CGL Cytogenetics Request Form. Indicate test request in the "Blood Specimens" section and include pertinent clinical and family history.

#### **Shipping and Handling Instructions**

TRANSPORT: 4 mL (1 mL minimum) Whole blood. STABILITY: Ambient: 3 Days

#### **Turn Around Times**

Laboratory

**Priority** 

**TAT** 

# **Container Types**

Laboratory DH NON-INTERFACED LAB

Container GREEN TOP - NAHEP Default? Yes

Min Volume

Test Name CHROMOSOME ANALYSIS, WHOLE BLOOD HIGH RESOLUTION - CGL Code: 1230101171

## **Synonyms**

CHROMO HI RES CHROMOSOME A CGL

## **Collection Requirements**

REQUIRES INSURANCE APPROVAL Only draw Monday thru Thursday!!!!!! Complete a CGL Cytogenetics Request Form. Indicate test request in the "Blood Specimens" section and include pertinent clinical and family history.

## **Shipping and Handling Instructions**

TRANSPORT: 4 mL (1 mL minimum) Whole blood. STABILITY: Ambient: 3 Days

#### **Turn Around Times**

<u>Laboratory</u> <u>Priority</u> <u>TAT</u>

#### **Container Types**

<u>Laboratory</u>
DH NON-INTERFACED LAB
GREEN TOP - NAHEP

<u>Default?</u>
Yes

Test Name CITRIC ACID, URINE

**Code:** 1230500059

#### Synonyms

0020852 CITRICUR

#### **Collection Requirements**

If collected in outpatient clinics, please send a cup to main lab.

## **Shipping and Handling Instructions**

ADJUST pH to less than or equal to 2 by adding 6M HCl. Collect: 24-hour urine. Refrigerate during collection. Also acceptable: Random urine. Specimen Preparation: Transfer a 4 mL aliquot of urine to an ARUP Standard Transport Tube. (Min: 0.5 mL) Storage/Transport Temperature: Refrigerated. Also acceptable: Frozen. Remarks: Record total volume and collection time interval on transport tube and test request form. Stability (collection to initiation of testing): Ambient: 8 hours; Refrigerated: 1 week; Frozen: Indefinitely

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory ARUP LAB ARUP LAB ARUP LAB

Container STERILE CONTAINER STERILE CUP STERILE TUBE

Default? No Yes No

Min Volume

Test Name CK

Code: 1230100388

# **Synonyms**

CREATINE KINASE

#### **Collection Requirements**

No preparation is required. Preferred specimens: 0.25 ml plasma from a green lithium heparin gel tube. Alternate specimens: Serum from red gel or plain tube with no additive.

# **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed. Freeze specimen for longer storage.

#### **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

**Priority** Routine STAT

**TAT** 

6 Hours 40 Minutes

## **Container Types**

Laboratory DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

1230100390

Test Name CK ISOENZYMES

Container GREEN GEL (PST) RED GEL (SST) RED TOP -PLAIN WHITE TOP

Default? Yes No No No

Min Volume

# **Synonyms**

Code:

CK-ISO CK ISOS 0020414

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Frozen: 1 month (avoid repeated freeze/thaw cycles); Ambient: Unacceptable; Refrigerated: 1 week

weeks

weeks

weeks

weeks

## **Turn Around Times**

LaboratoryPriorityTATARUP LABExtended TAT1ARUP LABRoutine1ARUP LABSTAT1ARUP LABTimed1

## **Container Types**

Laboratory
ARUP LAB
ARUP LAB
ARUP LAB
RED GEL (SST)
RED TOP -PLAIN

Min Volume
No
Yes

Test Name CK TOTAL AND CKMB

Code: 1230100389

#### **Synonyms**

CK -MB

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate plasma or serum from cells within 30 minutes of draw. TRANSPORT: 1 mL (0.2 mL minimum) Plasma or Serum. STABILITY: Refrigerated: 7 days (Frozen 1 month; Ambient 24 hours)

#### **Turn Around Times**

Laboratory Priority TAT

# **Container Types**

LaboratoryContainerDefault?DH NON-INTERFACED LABGREEN GEL (PST)YesDH NON-INTERFACED LABRED GEL (SST)NoDH NON-INTERFACED LABRED TOP -PLAINNo

Test Name CLOBAZAM QUANTITATIVE, SERUM OR PLASMA

**Code:** 1230500202

# **Synonyms**

2008597 CLOBASP

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.3 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 2 weeks; Frozen: 2 months

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	Container	<b>Default?</b>	Min Volume	
ARUP LAB	LAVENDER TOP - K2 EDTA	No		
ARUP LAB	RED TOP -PLAIN	Yes		

Test Name CLOMIPRAMINE AND METABOLITE, SP

**Code:** 813

## **Synonyms**

CLOMIP 0099336

# **Collection Requirements**

Plain red. Also acceptable: Lavender (K2 or K3EDTA) or pink (K2EDTA).

# **Shipping and Handling Instructions**

Separate serum or plasma from cells within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.5 mL)

#### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name CLONAZEPAM LEVEL

Code: 1230100446

# **Synonyms**

ANTI-EPILEPTIC ANTI EPILEPTIC DRUG 0090055

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 2 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 1 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 1 week; Frozen: 3 years (Avoid repeated freeze/thaw cycle\*

#### **Turn Around Times**

Laboratory	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	<b>Default?</b>	Min Volume
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED TOP -PLAIN	Yes	

Test Name CLONIDINE, URINE

Code: 123050071

# **Synonyms**

0091223 0091223

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer 1 mL urine to an ARUP Standard Transport Tube. (Min: 0.25 mL). STABILITY: Refrigerated: 1 month; Ambient: 1 month; Frozen: 1 month

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	URINE	Yes	

Test Name CLORAZEPATE (ASSAYED AS NORDIAZEPAM)

Code: 714

#### **Synonyms**

0090196 CLORAZEPATE NORDIAZEPAM

#### **Collection Requirements**

Plain Red. Also acceptable: Gray (Potassium Oxalate/Sodium Fluoride), Green (Sodium Heparin), Lavender (K2 or K3EDTA) or pink (K2EDTA).

## **Shipping and Handling Instructions**

Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 2 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 1 mL) UNACCEPTABLE: Gel separator tubes. Plasma or whole blood collected in light blue (sodium citrate). Hemolyzed specimens. STABILITY: Refrigerated: 2 weeks; Ambient: 1 week; Frozen: 3 years (avoid repeated freeze/thaw cycles)

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	<b>Default?</b>	Min Volume
ARUP LAB	GRAY TOP	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	PINK TOP - K3 EDTA	No	
ARUP LAB	RED TOP -PLAIN	Yes	

Test Name CLOSTRIDIUM DIFF RAPID

Code: 523

**Synonyms** 

C DIFFICILE ANTIGEN TOXIN

RCDB

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB **Priority** Routine

STAT

**TAT** 

6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB

Container

STERILE CUP

Default? Yes

Min Volume

Test Name CLOZAPINE Code: 1230500099

**Synonyms** 

CLOZAPINE 0098930

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

Separate serum or plasma from cells within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 2 months; Ambient: 5 weeks; Frozen: 2 months

# **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	PINK TOP - K3 EDTA	No	
ARUP LAB	RED TOP -PLAIN	Yes	

Test Name CLOZAPINE AND METABOLITES, S/P, QUANTITATIVE

**Code:** 1230500599

## **Synonyms**

CLOZAPINE 2013433

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum or plasma from cells within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 2 months; Ambient: 5 weeks; Frozen: 2 months

## **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 weeks
ARUP LAB	Routine	1 weeks
ARUP LAB	STAT	1 weeks
ARUP LAB	Timed	1 weeks

## **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	PINK TOP - K3 EDTA	No	
ARUP LAB	RED TOP -PLAIN	Yes	

Test Name CMV PCR QUALITATIVE

**Code:** 129

#### Synonyms

CMPCR

# **Collection Requirements**

Stool and tissue samples in a sterile container. Send at 2 - 8 degrees C if delivered within 72 hours. If delivery is not expected within 72 hours, freeze at -70 degrees and ship frozen. Deliver to Microbiology/Place in Microbiology refrigerator.

# **Shipping and Handling Instructions**

Stability: Ambient - 12 hours; Refrigerated - 72 hours; Frozen (-70 degrees C) - 6 months Testing Performed: Monday through Friday.

#### **Turn Around Times**

Laboratory

**Priority** 

**TAT** 

# **Container Types**

Laboratory

Container STERILE CUP Default? Yes Min Volume

Test Name CMV PCR QUANTITATIVE

DH NON-INTERFACED LAB

Code: 1230101088

#### **Synonyms**

CYTOMEGALOVIRUS CPCRQ

#### **Collection Requirements**

All sample types acceptable. Whole Blood, send EDTA blood.

# **Shipping and Handling Instructions**

STABILITY: Ambient:12 hours Refrigerated: 72 hours Frozen (-70C): 6 months Testing

Performed: Monday through Friday.

#### **Turn Around Times**

Laboratory Priority TAT

#### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH NON-INTERFACED LAB	LAVENDAR BULLET - K2 EDTA	No	·
DH NON-INTERFACED LAB	LAVENDER TOP - K2 EDTA	Yes	
DH NON-INTERFACED LAB	RED BULLET	No	
DH NON-INTERFACED LAB	RED TOP -PLAIN	No	

DH DH DH	NON-INTERFACED NON-INTERFACED NON-INTERFACED NON-INTERFACED NON-INTERFACED	LAB LAB LAB	STERILE TUBE SWAB WHITE TOP	No No No No No
ectio	n Requirements			

# Colle

All sample types acceptable. Whole Blood, send EDTA blood.

# **Shipping and Handling Instructions**

STABILITY: Ambient:12 hours Refrigerated: 72 hours Frozen (-70C): 6 months Testing

Performed: Monday through Friday.

# **Turn Around Times**

Laboratory **Priority TAT** 

# **Container Types**

Default? Laboratory Container Min Volume RED GEL (SST) DH NON-INTERFACED LAB Yes

## **Collection Requirements**

All sample types acceptable. Whole Blood, send EDTA blood.

## **Shipping and Handling Instructions**

STABILITY: Ambient:12 hours Refrigerated: 72 hours Frozen (-70C): 6 months Testing

Performed: Monday through Friday.

#### **Turn Around Times**

Laboratory **Priority TAT** 

# **Container Types**

Container Default? Min Volume Laboratory DH NON-INTERFACED LAB STERILE CONTAINER Yes

Test Name COBALT, BLOOD Code: 1230102001

#### **Synonyms**

0099231 COBALT BLOOD

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Transport 7 mL whole blood in the original collection tube. (Min: 0.5 mL). STABILITY: Ambient/Refrigerated. If the specimen is drawn and stored in the appropriate container, the trace element values do not change with time.

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	ROYAL BLUE - K2 EDTA	Yes	

Test Name COBALT, SERUM OR PLASMA

**Code:** 1230101090

## **Synonyms**

CO 0025037

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Centrifuge; Do not allow serum to remain on cells. Transfer 2 mL serum or plasma to an ARUF Trace Element-Free Transport Tube (ARUP supply #43116). (Min: 0.5 mL). STABILITY: Ambient/Refrigerated. If the specimen is drawn and stored in the appropriate container, the trace element values do not change with time.

#### **Turn Around Times**

Laboratory	Priority Pri	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory
ARUP LAB
ARUP LAB

<u>Container</u> ROYAL BLUE - K2 EDTA ROYAL BLUE PLAIN Default? No Yes

Min Volume

Test Name COCAINE URINE QUAL

Code: 1230100289

# Synonyms

COCAINE SCREEN UR COCAINE QL U

## **Collection Requirements**

No patient preparation is required. Preferred specimens: 30 mL of random urine is preferred. The minimum acceptable volume is 10 mL. Urine should be collected in a clean, unbreakable, leak-proof container. No pre-treatment or preservative is required. Any questions related to specimen integrity, specimen handling, or testing must be referred to a supervisor or pathologist.

## **Shipping and Handling Instructions**

Specimens must be centrifuged before testing if the urine specimen is not clear. Specimen should be between 20-25C before analysis. If testing cannot be completed within the shift, refrigerate specimen at 2-8C for up to one week. Note: Plastic trans\*

#### **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT
6 Hours
40 Minutes

# **Container Types**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Container</u> STERILE CONTAINER STERILE CUP No Yes Min Volume

Test Name COCCIDIOIDES ABS PANEL, CSF, BY ELISA

**Code:** 1230500281

#### **Synonyms**

0050710 COCCICSF

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer two 1 mL aliquots of CSF to individual ARUP Standard Transport Tubes. (Min: 0.3 mL per aliquot). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

#### **Turn Around Times**

Laboratory	Priority	TA	<del>-</del> .
ARUP LAB ARUP LAB	Extended TAT Routine	1	Weeks Weeks
ARUP LAB	STAT	1	Weeks
ARUP LAB	Timed	1	Weeks

## **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	CSF COLLECTION KIT	Yes	

Test Name COCCIDIOIDES ABS PANEL, SERUM BY CF, ID, ELISA

**Code:** 1230500282

#### **Synonyms**

0050588 COCCIPAN

# **Collection Requirements**

None Listed

#### **Shipping and Handling Instructions**

Separate from cells ASAP or within 2 hours of collection. Transfer 2 mL serum to an ARUP Standard Transport Tube. (Min: 0.6 mL) Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of the acute specimens. Storage/Transport Temperature: Refrigerated. Remarks: Mark specimens plainly as "acute" or "convalescent." Unacceptable Conditions: Other body fluids. Contaminated, hemolyzed, or severely lipemic specimens. Stability (collection to initiation of testing): After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 year (avoid repeated freeze/thaw cycles)

#### **Turn Around Times**

#### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name COCCIDIOIDES ANTIBODY BY CF

**Code:** 123050136

# **Synonyms**

0050170 COCCI

#### **Collection Requirements**

Serum Separator Tube (SST)

# **Shipping and Handling Instructions**

Separate from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.15 mL) Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of acute specimens. Storage/Transport Temperature: Refrigerated. Remarks: Mark specimens plainly as "acute" or "convalescent." Unacceptable Conditions: Contaminated, hemolyzed, or severely lipemic specimens. Stability (collection to initiation of testing): After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 year (avoid repeated freeze/thaw cycles)

#### **Turn Around Times**

Laboratory	<b>Priority</b>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory	<u>Container</u>	Default?	Min Volume	
ARUP LAB	RED GEL (SST)	Yes		

Test Name COENZYME Q10, TOTAL

**Code:** 1230500283

# **Synonyms**

0081119

## Collection Requirements

None Listed

## **Shipping and Handling Instructions**

Separate plasma or serum from cells within 1 hour of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube (Min: 0.3 mL). STABILITY: Frozen: 1 month; Refrigerated: 3 weeks; Ambient: Unacceptable

# **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<b>Laboratory</b>	<u>Container</u>	Default?	Min Volume
ARUP LAB	GREEN GEL (PST)	Yes	
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	RED GEL (SST)	No	
ARUP LAB	RED TOP -PLAIN	No	

Test Name COLD AGGLUTININ SCREEN

**Code:** 1230101093

## **Synonyms**

AGGLUTININ 0050175

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Keep in warm water (37 Degrees C) until processed for transport by laboratory; refrigeration of specimen before separation of serum from cells will adversely affect test results. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.25 mL). ST\*

## **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT  1 Weeks 1 Weeks 1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	<u>Default?</u>	<u>Min Volume</u>
ARUP LAB	RED GEL (SST)	No	
ARUP LAB	RED TOP -PLAIN	Yes	

Test Name COLON CANCER GENE PANEL (MASSARRAY)

**Code:** 1230500284

# **Synonyms**

2011616

## **Collection Requirements**

Tissue Tumor, Tissue Resections, or Tissue Small Biopsies.

# **Shipping and Handling Instructions**

Formalin fix (10 percent neutral buffered formalin) and paraffin embed tissue. Protect from excessive heat. Transport block and/or slides in a tissue transport kit (ARUP supply #47808) available online through eSupply using ARUP Connect(TM) or contact A\*

#### **Turn Around Times**

LaboratoryPriorityARUP LABExtended TATARUP LABRoutineARUP LABSTATARUP LABTimed	1 Weeks 1 Weeks 1 Weeks 1 Weeks
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#### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	CONTAINER	Yes	

Test Name COMPLEMENT C3 NEPHRITIC FACTOR

**Code:** 123050067

#### Synonyms

2009380 C3NEP

#### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Allow blood to clot for 20 to 60 minutes. Transfer 1 mL serum to an ARUP Standard Transport Tube and freeze immediately. (Min: 0.25 mL). STABILITY: Frozen: 1 year; Am\*

#### **Turn Around Times**

#### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED TOP -PLAIN	Yes	

Test Name COMPLEMENT COMPONENT 2

**Code:** 1230500285

## **Synonyms**

0050148 C2

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Allow specimen to clot for one hour at room temperature. Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Trans\*

## **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT  1 Weeks  1 Weeks  1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory	Container	Default?	Min Volume	
ARUP LAB	RED GEL (SST)	Yes		

Test Name COMPLEMENT TOTAL Code: 1230100059

## Synonyms

COMPLEMENT DEFICIENCY ASSAY CH50
TOTAL COMPLEMENT
0050198

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Allow specimen to clot for one hour at room temperature. Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Trans\*

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory<br/>ARUP LABContainer<br/>RED TOP -PLAINDefault?<br/>YesMin Volume

Test Name COMPREHENSIVE METABOLIC PANEL

**Code:** 1230100076

## **Synonyms**

CMP CMET CHEM 21 CHEM21 COMP

## **Collection Requirements**

No patient preparation is required. Preferred specimens: A green top LITHIUM heparin serun separator tube is preferred. Alternate specimens: A red gel, plain white or plain red tube is also acceptable.

## **Shipping and Handling Instructions**

Centrifuge the specimen and separate the serum/plasma from the cells as soon as possible. Keep the specimen capped at all times. Refrigerate the specimen if testing is not performed immediately.

#### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

#### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name COPPER 24HR URINE

**Code:** 1230100292

#### **Synonyms**

COPPER 24H U 0020461

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Transfer an 8 mL aliquot from a well-mixed collection to ARUP Trace Element-Free Transport Tubes (ARUP supply #43116). Available online through eSupply using ARUP Connect(TM) or contact ARUP Client Services at (800) 522-2787. (Min: 1 mL) Record total vo\*

#### **Turn Around Times**

Laboratory	Priority	TA	Γ
ARUP LAB	Extended TAT	1	Weeks
ARUP LAB	Routine	1	weeks
ARUP LAB	STAT	1	Weeks
ARUP LAB	Timed	1	Weeks

## **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	URINE	Yes	

Test Name COPPER, SERUM OR PLASMA

**Code:** 123101096

## **Synonyms**

0020096 COPPER SERU

#### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Centrifuge; do not allow serum or plasma to remain on cells. Transfer 2 mL serum or plasma to an ARUP Trace Element-Free Transport Tube. (Min: 0.5 mL). STABILITY: Ambient/Refrigerated. If the specimen is drawn and stored in the appropriate container, th<sup>\*</sup>

# **Turn Around Times**

Laboratory	Priority	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory
ARUP LAB
ARUP LAB

<u>Container</u> ROYAL BLUE - K2 EDTA ROYAL BLUE PLAIN Default? No Yes

Min Volume

Test Name CORRECTED THROMBIN TIME

Code: 20

**Synonyms** 

TTC

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

**Laboratory** 

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT <u>TAT</u>

6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB

Container

BLUE TOP-CITRATE

Default? Yes Min Volume

Test Name CORTISOL Code: 1230100387

**Synonyms** 

CORTU

**Collection Requirements** 

None Listed

# **Shipping and Handling Instructions**

SPECIMEN PREP: Separate serum from cells within 2 hours. TRANSPORT: 1.5 mL (1.0 mL minimum) Serum STABILITY: 1. Samples can be stored at 2-8°C for 7 days. 2. For longer storage, aliquot and freeze up to 3 months at -20°C. Test performed 7am - 4:30pm daily

## **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

# **Container Types**

<u>Laboratory</u>	Container	<b>Default?</b>	Min Volume
DH PAV A CENTRAL LAB	GREEN BULLET - LIHEP	No	
DH PAV A CENTRAL LAB	GREEN GEL (PST)	No	
DH PAV A CENTRAL LAB	GREEN GEL BULLET (PST)	No	
DH PAV A CENTRAL LAB	GREEN TOP - NAHEP	No	
DH PAV A CENTRAL LAB	RED BULLET	No	
DH PAV A CENTRAL LAB	RED GEL (SST)	Yes	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	
DH PAV A CENTRAL LAB	YELLOW BULLET (SST)	No	

Test Name CORTISOL 120 MIN POST DOSE

**Code:** 77

# **Synonyms**

**CORT 120** 

# **Collection Requirements**

None Listed

#### **Shipping and Handling Instructions**

SPECIMEN PREP: Separate serum from cells within 2 hours. TRANSPORT: 1.5 mL (1.0 mL minimum) Serum STABILITY: 1. Samples can be stored at 2-8°C for 7 days. 2. For longer storage, aliquot and freeze up to 3 months at -20°C. Test performed 7am - 4:30pm daily

## **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

# **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN BULLET - LIHEP	No	
DH PAV A CENTRAL LAB	GREEN GEL (PST)	No	
DH PAV A CENTRAL LAB	GREEN GEL BULLET (PST)	No	
DH PAV A CENTRAL LAB	GREEN TOP - NAHEP	No	

DH	PAV	Α	CENTRAL	LAB	RED BULLET	No
DH	PAV	Α	CENTRAL	LAB	RED GEL (SST)	Yes
DH	PAV	Α	CENTRAL	LAB	RED TOP -PLAIN	No
DH	PAV	Α	CENTRAL	LAB	WHITE TOP	No
DH	PAV	Α	CENTRAL	LAB	YELLOW BULLET (SST)	No

Test Name CORTISOL 30 MIN POST DOSE

**Code:** 78

# **Synonyms**

CORT 30

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

SPECIMEN PREP: Separate serum from cells within 2 hours. TRANSPORT: 1.5 mL (1.0 mL minimum) Serum STABILITY: 1. Samples can be stored at 2-8°C for 7 days. 2. For longer storage, aliquot and freeze up to 3 months at -20°C. Test performed 7am -4:30pm daily

## **Turn Around Times**

<u>Laboratory</u>	Priority	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

# **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN BULLET - LIHEP	No	
DH PAV A CENTRAL LAB	GREEN GEL (PST)	No	
DH PAV A CENTRAL LAB	GREEN GEL BULLET (PST)	No	
DH PAV A CENTRAL LAB	GREEN TOP - NAHEP	No	
DH PAV A CENTRAL LAB	RED BULLET	No	
DH PAV A CENTRAL LAB	RED GEL (SST)	Yes	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	
DH PAV A CENTRAL LAB	YELLOW BULLET (SST)	No	

Test Name CORTISOL 60 MIN POST DOSE

**Code:** 79

## **Synonyms**

# **Collection Requirements**

None Listed

SPECIMEN PREP: Separate serum from cells within 2 hours. TRANSPORT: 1.5 mL (1.0 mL minimum) Serum 1. Samples can be stored at 2-8 $^{\circ}$ C for 7 days. 2. For longer storage, aliquot and freeze up to 3 months at -20 $^{\circ}$ C. Test performed 7am - 4:30pm daily

## **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

## **Container Types**

<u>Laboratory</u>	Container	<b>Default?</b>	Min Volume
DH PAV A CENTRAL LAB	GREEN BULLET - LIHEP	No	
DH PAV A CENTRAL LAB	GREEN GEL (PST)	No	
DH PAV A CENTRAL LAB	GREEN GEL BULLET (PST)	No	
DH PAV A CENTRAL LAB	GREEN TOP - NAHEP	No	
DH PAV A CENTRAL LAB	RED BULLET	No	
DH PAV A CENTRAL LAB	RED GEL (SST)	Yes	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	
DH PAV A CENTRAL LAB	YELLOW BULLET (SST)	No	

Test Name CORTISOL AM

Code: 80

## **Synonyms**

# **Collection Requirements**

1.0 ml Serum ONLY (Red Gel).

#### **Shipping and Handling Instructions**

SPECIMEN PREP: Separate serum from cells within 2 hours. TRANSPORT: 1.5 mL (1.0 mL minimum) Serum 1. Samples can be stored at 2-8°C for 7 days. 2. For longer storage, aliquot and freeze up to 3 months at -20°C. Test performed 7am - 4:30pm daily

## **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

# **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN BULLET - LIHEP	No	
DH PAV A CENTRAL LAB	GREEN GEL (PST)	No	
DH PAV A CENTRAL LAB	GREEN GEL BULLET (PST)	No	
DH PAV A CENTRAL LAB	GREEN TOP - NAHEP	No	

DH PAV A CENTRAL LAB RED BULLET NO
DH PAV A CENTRAL LAB RED GEL (SST) Yes
DH PAV A CENTRAL LAB RED TOP -PLAIN NO
DH PAV A CENTRAL LAB WHITE TOP NO
DH PAV A CENTRAL LAB YELLOW BULLET (SST) NO

Test Name CORTISOL AND CORTISONE, URINE FREE

**Code:** 1230102004

## Synonyms

0092100 CORTISOL AND

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Transport one 4 mL aliquot of urine. (Min: 1 mL) Record total volume and collection time interval on transport tube and test request form. STABILITY: Refrigerated: 1 week; Ambient: Unacceptable; Frozen: 1 month

#### **Turn Around Times**

Laboratory	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

Laboratory	<u>Container</u>	<u>Default?</u>	Min Volume	
ARUP LAB	URINE	Yes		

Test Name CORTISOL BASELINE

Code: 81

#### Synonyms

## **Collection Requirements**

None Listed

#### Shipping and Handling Instructions

SPECIMEN PREP: Separate serum from cells within 2 hours. TRANSPORT: 1.5 mL (1.0 mL minimum) Serum 1. Samples can be stored at 2-8°C for 7 days. 2. For longer storage, aliquot and freeze up to 3 months at -20°C. Test performed 7am - 4:30pm daily

## **Turn Around Times**

Laboratory	Priority	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN BULLET - LIHEP	No	
DH PAV A CENTRAL LAB	GREEN GEL BULLET (PST)	No	
DH PAV A CENTRAL LAB	GREEN TOP - NAHEP	No	
DH PAV A CENTRAL LAB	RED BULLET	No	
DH PAV A CENTRAL LAB	RED GEL (SST)	Yes	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	
DH PAV A CENTRAL LAB	YELLOW BULLET (SST)	No	

Test Name CORTISOL, SALIVA

**Code:** 123050066

## **Synonyms**

0081117 CORTISOL SA

# **Collection Requirements**

Saliva. Swab must be completely saturated to ensure sufficient volume for testing.

## **Shipping and Handling Instructions**

Transfer saturated swab to plain (non-citric acid) cotton Salivette(R) collection device (ARUP Supply #52056). Record the time of collection on the test request form, and on Salivette(R) transport container. STABILITY: Refrigerated: 3 weeks; Ambient: 1 \*

## **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT  1 Weeks 1 Weeks 1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory	<u>Container</u>	Default?	Min Volume	
ARUP LAB	SWAB	Yes		

Test Name CORTISOL, URINE, FREE

Code: 1230101584

## **Synonyms**

CORTICOSTEROID 0092100 CORTISOL F U

# **Collection Requirements**

Collect 24-hour or random urine. Refrigerate 24-hour specimen during collection.

## **Shipping and Handling Instructions**

Transport one 4 mL aliquot of urine. (Min: 1 mL) Record total volume and collection time interval on transport tube and test request form. STABILITY: Refrigerated: 2 weeks; Ambient: Unacceptable; Frozen: 1 month

#### **Turn Around Times**

<u>Laboratory</u>	Priority	TAT	<u> </u>
ARUP LAB ARUP LAB ARUP LAB	Extended TAT Routine STAT	1 1 1	Weeks Weeks Weeks
ARUP LAB	Timed	1	Weeks

## **Container Types**

Laboratory	<u>Container</u>	Default?	Min Volume
ARUP LAB	URINE	Yes	

Test Name COTININE, URINE Code: 1230101586

#### **Synonyms**

NICOTINE 2007081 COTININE U

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Transfer 4 mL urine with no additives to an ARUP Standard Transport Tube. (Min: 2 mL). STABILITY: Refrigerated: 1 week; Ambient: 1 week; Frozen: 3 months

# **Turn Around Times**

<b>Laboratory</b>	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory ARUP LAB Container URINE Default? Yes Min Volume

Test Name COXSACKIE A ANTIBODIES, SERUM

**Code:** 1230500203

# **Synonyms**

2002932 COXAAB

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Transfer 2 mL serum to an ARUP standard transport tube. (Min: 1 mL). STABILITY: Ambient: 1 week; Refrigerated: 2 weeks; Frozen: 1 month

## **Turn Around Times**

Laboratory	Priority	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	RED GEL (SST)	No	
ARUP LAB	RED TOP -PLAIN	Yes	

Test Name COXSACKIE A SEROTYPE 9 TITER

**Code:** 1230500110

## **Synonyms**

0050503 COXA9

## **Collection Requirements**

None Listed

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.25 mL) Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of the acute spe\*

#### **Turn Around Times**

ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT 1 1 1	Weeks Weeks Weeks
ARUP LAB	Timed	1	weeks

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	<b>Default?</b>	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name COXSACKIE B VIRUS ANTIBODIES

**Code:** 1230500204

## **Synonyms**

COXSACKIE B 0060055

# **Collection Requirements**

Serum separator tube or plain red. OR CSF.

## **Shipping and Handling Instructions**

Separate serum from cells within 2 hours of collection. Transfer 1 mL serum or CSF to an ARUP Standard Transport Tube. (Min: 0.3 mL) Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of acute specimens\*

## **Turn Around Times**

ARUP LAB Timed 1 Weeks	ARUP LAB Routine 1 Weeks ARUP LAB STAT 1 Weeks	ARUP LAB	STAT	1 Weeks
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## **Container Types**

<b>Laboratory</b>	<u>Container</u>	<b>Default?</b>	Min Volume
ARUP LAB	CSF COLLECTION KIT	No	
ARUP LAB	RED GEL (SST)	Yes	
ARUP LAB	RED TOP -PLAIN	No	

Test Name C-PEPTIDE Code: 1230101100

## **Synonyms**

DIABETES HYPOGLYCEMIA 0070103

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Allow specimen to clot completely at room temperature. Separate serum or plasma from cells ASAP. Submit specimen in an ARUP Standard Transport Tube. Transport 1 mL serum or plasma, frozen. (Min: 0.5 mL). STABILITY: Frozen: 1 month; Ambient: 8 hours; Re\*

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	GREEN GEL (PST)	No	
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name CRE CULTURE

Code: 118

## **Synonyms**

## **Collection Requirements**

Culturette swab of Rectum

# **Shipping and Handling Instructions**

Routine specimens may be held in the Microbiology refrigerator for processing by the day shift.

#### **Turn Around Times**

Laboratory	Priority	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

# **Container Types**

<u>Laboratory</u>
DH PAV A CENTRAL LAB

Container SWAB Default? Yes Min Volume

Test Name C-REACTIVE PROTEIN

**Code:** 1230100053

## **Synonyms**

CRP

## **Collection Requirements**

No preparation is required. Preferred specimens: 0.5 ml plasma from a green lithium heparir gel tube. Alternate specimens: 0.5 mL Plasma (Green Sodium Heparin) Ambient, Refrigerated, or Frozen. 0.5 mL Serum (plain tube) Ambient, Refrigerated, or Frozen.

## **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Storage and Stability: If samples can not be run within shift, refrigerate for no longer than 8 days. Samples can be stored frozen for up to 8 months.

#### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine STAT	6 Hours 40 Minutes

## **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	GREEN TOP - LIHEP	No	
DH PAV A CENTRAL LAB	GREEN TOP - NAHEP	No	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name CREATINE DISORDERS PANEL, SER/PLASMA

**Code:** 1230500401

#### **Synonyms**

CRE DPS 2002328

# **Collection Requirements**

Clinical information is needed for appropriate interpretation. Biochemical Genetics Patient History Form is available on the ARUP Web site.

Separate from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube and freeze immediately. (Min: 0.2 mL). STABILITY: Frozen: 2 weeks Ambient; Unacceptable; Refrigerated: 1 week

## **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT 1 Weeks 1 Weeks 1 Weeks
ARUP LAB	Timed	1 weeks 1 weeks

## **Container Types**

<u>Laboratory</u>	Container	<b>Default?</b>	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	Yes	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	No	
ARUP LAB	RED TOP -PLAIN	No	

Test Name CREATINE DISORDERS PANEL, URINE

**Code:** 1230500400

# **Synonyms**

CRE DPU 2002333

## **Collection Requirements**

Clinical information is needed for appropriate interpretation. Biochemical Genetics Patient History Form is available on the ARUP Web site.

## **Shipping and Handling Instructions**

Transfer 2 mL urine to an ARUP Standard Transport Tube and freeze immediately. (Min: 0.5 mL). STABILITY: Frozen: 2 weeks; Ambient: Unacceptable; Refrigerated: Unacceptable

#### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	URINE	Yes	

Test Name CREATINE KINASE ISOENZYMES

**Code:** 1230500402

# **Synonyms**

CRE KIN IS 0020414

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Frozen: 1 month (avoid repeated freeze/thaw cycles); Ambient: Unacceptable; Refrigerated: 1 week

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	
ARUP LAB	RED TOP -PLAIN	No	

Test Name CREATINE, SERUM OR PLASMA

Code: 1230101101

## **Synonyms**

2002340 CREATINE

#### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube and freeze immediately. (Min: 0.2 mL). STABILITY: Frozen: 2 weeks; Ambient: Unacceptable; Refrigerated: 1 week

## **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<b>Laboratory</b>	Container	Default?	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	No	
ARUP LAB	RED TOP -PLAIN	Yes	

Test Name CREATININE FLUID

**Code:** 12310391

## **Synonyms**

# **Collection Requirements**

Preferred Specimen: A plain white tube is preferred. Alternate Specimens: Lavender, red, or green top tube is also acceptable.

## **Shipping and Handling Instructions**

Centrifuge the specimen and separate the serum/plasma as soon as possible. Refrigerate the specimen if testing is not to be performed immediately.

## **Turn Around Times**

	<u>Laboratory</u>	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB STAT 40 Minutes	DH PAV A CENTRAL LAB	Routine	6 Hours

# **Container Types**

<u>Laboratory</u>	Container	<b>Default?</b>	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	No	
DH PAV A CENTRAL LAB	GREEN TOP - LIHEP	No	
DH PAV A CENTRAL LAB	LAVENDER TOP - K2 EDTA	No	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	Yes	

Test Name CREATININE RANDOM URINE

**Code:** 1230100296

## **Synonyms**

CREAT URINE
CREAT RANDOM URINE
RANDOM URINE CREATININE

## **Collection Requirements**

No patient preparation required. Preferred specimens: 10 mL of random urine collected in a random urine cup or plain tube is acceptable. No preservative is necessary.

## **Shipping and Handling Instructions**

Mix the specimen well, pour an aliquot into a test tube, and centrifuge. If testing is delayed, refrigerate the specimen.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT 6 Hours 40 Minutes

## **Container Types**

Laboratory
DH PAV A CENTRAL LAB

Container STERILE CUP Default? Yes Min Volume

Test Name CREATININE SERUM Code: 1230100295

#### **Synonyms**

CREAT WITH GFR

#### **Collection Requirements**

Preferred specimens: Plasma Green Lithium Gel Ambient. Alternate specimens: Serum Red Gel, Plain Red, or Plain White tubes.

## **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma or serum from the cells as soon as possible. If testing is to be delayed, refrigerate the specimen. No patient preparation is required.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Priority</u> Routine STAT TAT
6 Hours
40 Minutes

# **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name CREATININE, URINE, 24 HOUR

Code: 1230101589

## **Synonyms**

24 HOUR CREATININE

## **Collection Requirements**

No patient preparation required. Preferred specimens: Urine collected in a 24 hour urine jug is acceptable. No preservative is necessary, but the specimen should be refrigerated during collection.

## **Shipping and Handling Instructions**

Measure the volume and document the volume and collection time in the computer. Mix the specimen, pour an aliquot into a test tube, centrifuge and send to core. Also, aliquot a portion into a cup with total volume documented on the cup.

## **Turn Around Times**

## **Container Types**

<u>Laboratory</u>	Container	<b>Default?</b>	Min Volume
DH PAV A CENTRAL LAB	24 HR URINE CONTAINER	Yes	

Test Name CRYOGLOBULIN Code: 1230100515

#### **Synonyms**

# **Collection Requirements**

Specimen must be drawn in a prewarmed tube.

Let clot for one hour at 37°C. Separate serum from cells, using a 37°C centifuge, and transfer serum into a clean transport tube. Once separated from clot and cells, serum may be sent at ambient temperature.

## **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT

TAT 6 Hours 40 Minutes

# **Container Types**

Laboratory DH PAV A CENTRAL LAB Container WHITE TOP Default? Yes

Min Volume

Test Name CRYPTO & GIARDIA FA

Code:

1230101683

## Synonyms

OPFA

# **Collection Requirements**

Stool submitted in Total Fix preservative vial obtained from Central Supply

## **Shipping and Handling Instructions**

This is a routine, non-stat test. Place the specimen on the blood bench for processing by the day shift. Specimen must be placed into the Total Fix perservative vial. Test is performed on Tuesdays and Fridays.

#### **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine **STAT** 

TAT 6 Hours 40 Minutes

# **Container Types**

Laboratory DH PAV A CENTRAL LAB Container TOTAL FIX Default? Yes

Min Volume

Test Name CRYPTO TITER, CSF

Code: 531

## **Synonyms**

CRYPTOCOCCAL AG TITER CCAGT

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

# **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container CSF COLLECTION KIT Default? Yes Min Volume

Test Name CRYPTO TITER, SERUM

Code: 1230101105

## **Synonyms**

CRYPTOCOCCUS CRYPTOCOCCAL CRYPTOCOCCUS ANTIGEN TITER SCAGT

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

None Listed

## **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT 6 Hours 40 Minutes

# **Container Types**

Laboratory DH PAV A CENTRAL LAB Container

RED GEL (SST)

Default? Yes

Min Volume

Test Name CRYPTOCOCCAL AG, CSF

Code:

**Synonyms** 

CRYPTO AG

CSF

CCRAG CSF

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

**Laboratory** 

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB **Priority** 

Routine

STAT

**TAT** 

6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB

Container

CSF COLLECTION KIT

Default? Yes

Min Volume

Test Name CRYPTOCOCCAL AG, SERUM

Code: 1230101103

**Synonyms** 

CRYPTOCOCCUS CRYPTOCOCCAL

CRYPTOCOCCAL ANTIGEN

**SCRAG** 

**Collection Requirements** 

None Listed

None Listed

## **Turn Around Times**

**Laboratory** 

DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT 6 Hours 40 Minutes

## **Container Types**

**Laboratory** 

DH PAV A CENTRAL LAB

Container RED GEL (SST) Default? Yes Min Volume

Test Name CSF CULTURE Code: 1230100176

## **Synonyms**

CSF CX CSF CULTURE CULTURE

#### **Collection Requirements**

CSF collected aseptically from Lumbar Puncture or shunt. This test is to aid in the diagnosis of infection caused by aerobic bacteria and most yeast. To rule out anaerobes, viruses, fungi, Cryptococcus, or mycobacteria, separate tests/cultures must be ordered.

#### **Shipping and Handling Instructions**

Sterile body fluids are considered STAT specimens and much to processed immediately.

#### **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT TAT

6 Hours 40 Minutes

# **Container Types**

**Laboratory** 

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Container

CSF COLLECTION KIT WHITE TOP

Default? Yes No Min Volume

Test Name CSF MAN DIFFERENTIAL

Code: 1167

#### **Synonyms**

## **Collection Requirements**

None Listed

#### **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT 6 Hours 40 Minutes

## **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container CSF COLLECTION KIT Default? Yes

Min Volume

Test Name C-TELOPEPTIDE, BETA-CROSS-LINKED, SERUM

**Code:** 1230500143

## **Synonyms**

0070416 CTELOPEP

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Allow serum separator tube to sit for 15-20 minutes at room temperature for proper clot formation. Centrifuge and separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube.\*

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory
ARUP LAB
ARUP LAB

<u>Container</u> GREEN TOP - LIHEP RED GEL (SST) Default? No Yes

Min Volume

Test Name CULTURE ACANTHAMOEBA

Code: 12301009001

## Synonyms

EYEC EYE CX

## **Collection Requirements**

Requires advance notice. REFER ALL CALLS, QUESTIONS TO MICROBIOLOGY X25205.

## **Shipping and Handling Instructions**

Microbiology: 1. Advance notification is required for delivery of special media. 2. Call the UC Health Microbiology department to request the media. 3. Media will be transported to DHMC Micro department. 4. Micro staff will notify careprovider when media is available. 5. Careprovider or clinic will pick up the media, inoculate at the patient's bedside, and return to the Microbiology department. 6. Micro will send inoculated media to UC Health Micro department.

## **Turn Around Times**

Laboratory

**Priority** 

**TAT** 

#### **Container Types**

<u>Laboratory</u>
DH NON-INTERFACED LAB

<u>Container</u> STERILE CONTAINER Default? Yes Min Volume

Test Name CULTURE UNIT TRANS REACTN

**Code:** 127

# Synonyms

**TRANC** 

#### **Collection Requirements**

Any blood product submitted by Blood Bank that is associated with a adverse reaction. This is ordered by the Blood Bank internally.

All O.R. specimens are processed immediately.

## **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

## **Container Types**

Laboratory
DH PAV A CENTRAL LAB

R

Container CALL LAB Default? Yes Min Volume

Test Name CULTURE VARICELLA ZOSTER

**Code:** 137

## **Synonyms**

0060282

# **Collection Requirements**

Swab in M6 viral transport media - lesion scrapings, tissue lesions. Bronchial alveolar lavage (BAL) in sterile container - minimum of 1 mL.Refrigerate or keep on ice in M6 transport media. Transport same day. If delivery is not expected within 24 hours, freeze at -70 degrees C. Deliver to Microbiology/Place in Microbiology refrigerator.

## **Shipping and Handling Instructions**

Stability (temperature-labile organism): Refrigerated - 24 hours; Frozen (-70 degrees C) - greater than 24 hours

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	M4 VIRAL TRANSPORT MEDIA	Yes	

Test Name CULTURE, HELICOBACTER PYLORI Code: 1230500286 **Synonyms** 2006686 **Collection Requirements** None Listed **Shipping and Handling Instructions** None Listed **Turn Around Times Priority TAT** Laboratory ARUP LAB Extended TAT weeks ARUP LAB Routine weeks  $\overline{1}$ ARUP LAB weeks **STAT** ARUP LAB Timed Weeks **Container Types** Container Default? Min Volume Laboratory ARUP LAB CALL LAB Yes Test Name CXP QC ALL 189 **Synonyms** 

Code:

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT TAT
6 Hours
40 Minutes

## **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB

<u>Container</u> QC CONTAINER Default? Yes Min Volume

Test Name CYANIDE LEVEL Code: 1230101106

**Synonyms** 

CYANIDE 0090060

**Collection Requirements** 

None Listed

# **Shipping and Handling Instructions**

Do not freeze. Transport 4 mL whole blood in original collection container. (Min: 3 mL) Also acceptable: Transfer specimen to an ARUP Standard Transport Tube. STABILITY: Ambient: 72 hours (if tightly capped); Refrigerated: Unacceptable; Frozen: Unaccept\*

## **Turn Around Times**

Labor	atory
ARUP	LAB

Priority
Extended TAT
Routine
STAT
Timed

TAT

1 Weeks

1 Weeks

1 Weeks

1 Weeks

# **Container Types**

Laboratory			
ARUP	LAB		
ARUP	LAB		
ARUP	LAB		

<u>Container</u> GREEN TOP - LIHEP GREEN TOP - NAHEP LAVENDER TOP - K2 EDTA No Yes No Min Volume

Test Name CYCLIC CITRULLINATED PEPTIDE (CCP) ANTIBODY, IGG

**Code:** 1230102469

**Synonyms** 

CCP 0055256

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 0.5 mL serum to ar ARUP Standard Transport Tube. (Min: 0.3 mL). After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 year (avoid freeze/thaw cycles). ST\*

#### **Turn Around Times**

<u>Laboratory</u>	Priority Extended TAT	<u>TA</u>	<u>T</u> weeks
ARUP LAB	Routine	1	Weeks
ARUP LAB ARUP LAB	STAT Timed	1	Weeks Weeks

#### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name CYCLOSPORINE Code: 1230100519

#### **Synonyms**

**CSA** 

#### **Collection Requirements**

Specimen should be a trough level; draw immediately prior to the next dose.

## **Shipping and Handling Instructions**

Specimen should be a trough level; draw immediately prior to the next dose. Transport: 4 mL (1 mL minimum) Whole Blood STABILITY: Refrigerated: 7 days; Frozen: 2 months; Ambient: 24 hours

#### **Turn Around Times**

Laboratory	<b>Priority</b>	<u>TAT</u>	

#### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
DH NON-INTERFACED LAB	LAVENDER TOP - K2 EDTA	Yes	

Test Name CYP450 2D6 (CYP2D6) 14 VARIANTS, GENE DUP

**Code:** 1230500287

## **Synonyms**

0051232 CYP2D6 2014547

#### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Transport 3 mL whole blood. (Min: 1 mL) STABILITY: Refrigerated: 1 week; Ambient: 72 hours; Frozen: Unacceptable

## **Turn Around Times**

<b>Laboratory</b>	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	<b>Default?</b>	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	
ARUP LAB	YELLOW (ACD)	No	

Test Name CYSTATIN C Code: 1230101678

## Synonyms

0095229

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Allow specimen to clot completely at room temperature. Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.4 mL). STABILITY: Refrigerated: 1 week; Frozen: 2 \*

## **Turn Around Times**

**TAT** Laboratory **Priority** ARUP LAB Extended TAT 1 weeks ARUP LAB Routine weeks ARUP LAB 1 Weeks STAT ARUP LAB Timed 1 Weeks

#### **Container Types**

LaboratoryContainerDefault?ARUP LABGREEN GEL (PST)NoARUP LABRED GEL (SST)Yes

Test Name CYSTATIN C REFLEX Code: 123010167801

## **Synonyms**

3000246

# **Collection Requirements**

This test is tied to the Cystatin C test and is reflexed at ARUP when the patient is 18 years of age or older. It should not be collected separately.

## **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

**TAT** Laboratory **Priority** Extended TAT 1 ARUP LAB weeks ARUP LAB Routine weeks ARUP LAB 1 weeks STAT Timed ARUP LAB 1 Weeks

## **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABGREEN GEL (PST)NoARUP LABRED GEL (SST)Yes

Test Name CYSTIC FIBROSIS (CFTR) 165 PATHOGENIC VARIANTS Code: 123050500

## **Synonyms**

2013661 CFPAN

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transport 3 mL whole blood. (Min: 1 mL) STABILITY: Refrigerated: 1 week; Ambient: 72 hours; Frozen: Unacceptable

#### **Turn Around Times**

Laboratory	Priority	TA	Γ
ARUP LAB	Extended TAT	1	Weeks
ARUP LAB	Routine	1	Weeks
ARUP LAB	STAT	1	Weeks
ARUP LAB	Timed	1	Weeks

## **Container Types**

Laboratory	<u>Container</u>	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	
ARUP LAB	YELLOW (ACD)	No	

Test Name CYSTIC FIBROSIS (CFTR) 32 MUTATIONS

**Code:** 1230500100

## **Synonyms**

2001933 CFPAN

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Transport 3 mL whole blood. (Min: 1 mL) STABILITY: Refrigerated: 1 week; Ambient: 72 hours; Frozen: Unacceptable

# **Turn Around Times**

Laboratory	Priority	TAT
Laboratory	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	
ARUP LAB	YELLOW (ACD)	No	

Test Name CYSTICERCOSIS AB IGG BY ELISA

**Code:** 1230500288

# **Synonyms**

0055284 CYSTSER

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.1 mL) Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of the acute specimens. Mark specimens plainly as acute or convalescent. STABILIT\*

## **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT 1 1 1	Weeks Weeks Weeks
ARUP LAB	Timed	1	Weeks

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name CYSTICERCOSIS AB IGG BY ELISA, CSF

**Code:** 1230500289

## **Synonyms**

0055285 CYSTCSF

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Transfer 1 mL CSF to an ARUP Standard Transport Tube. (Min: 0.2 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 24 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

## **Turn Around Times**

LaboratoryPriorityARUP LABExtended TATARUP LABRoutineARUP LABSTATARUP LABTimed

## **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABCSF COLLECTION KITYes

**TAT** 

1

weeks

weeks

weeks

1 Weeks

Test Name CYSTINE URINE QUANTITATIVE

**Code:** 1230100299

## **Synonyms**

CYSTINE RANDOM URINE QUANTITATIVE 0081106

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Mix urine well. Transfer 4 mL aliquot urine to ARUP Standard Transport Tubes and freeze immediately. (Min: 3 mL) Record total volume and collection time interval on t\*

## **Turn Around Times**

Laboratory	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<b>Laboratory</b>	Container	Default?	Min Volume	
ARUP LAR	URTNE	Yes		

Test Name CYTOLOGY COLPOSCOPY OR ANOSCOPY

**Code:** 123010079501

## **Synonyms**

PAP SMEAR PAP LBP

# **Collection Requirements**

Cytology specimen, anal: To obtain an anal sampling, moisten the Dacron® swab, not a cottor swab, with water, not lubricant. The Dacron® swab should be inserted approximately 1.5 to 2 inches into the anal canal in order to collect both rectal columnar and anal squamous cells. Once inserted deep enough into the anus, the swab should be pulled out, applying some pressure to the wall of the anus, rotating the swab in a spiral motion along the way. The collection device should be thoroughly rinsed and swirled in the PreservCyt® solution (ThinPrep® Media) vial. Tighten the cap so that the torque line on the cap passes the torque line on the vial. Affix the Epic generated specimen container label on to the specimen vial. Add the collector's initials as well as the date and time of collection. Unlabeled specimens and samples submitted in expired reagents will be discarded. ECB only collected at the time of colpo and ECB without biopsy: Collection Requirements: Use an unlubricated speculum (saline, warm water, or Pap Gel may be used). After visualization of the cervix is accomplished, collect the sample. Obtain an adequate sampling from the endocervix using an endocervical brush. Insert the brush into the cervix until only the bottommost fibers are exposed. Slowly rotate 1/4 to 1/2 turn in one direction. Do not over-rotate. Rinse the brush as quickly as possible in the PreservCyt® solution (ThinPrep® Media) vial by rotating the device in the solution 10 times while pushing against the PreservCyt® vial wall ("painting the inside of the vial"). Swirl the brush vigorously to further release material. Discard the brush. Tighten the cap so that the torque line on the cap passes the torque line on the vial. Affix the Epic generated specimen container label on to the specimen vial. Add the collector's initials as well as the date and time of collection. Unlabeled specimens and samples submitted in expired reagents will be discarded.

## **Shipping and Handling Instructions**

ThinPrep® vials must be transported to the laboratory in biohazard specimen bags at 15-30? C and processed within 60 days of collection. Turn-Around Time: 90% in 3 Days

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
STAT

TAT 6 Hours 40 Minutes

#### **Container Types**

 Laboratory
 Container
 Default?
 Min Volume

 DH PAV A CENTRAL LAB
 THIN PREP MEDIA
 Yes

Test Name CYTOMEGALOVIRUS ANTIBODY, IGG

**Code:** 123050052

#### **Synonyms**

0050165 CMV IGG CYTOMEGALOVI

#### **Collection Requirements**

If ordering this test, also order CYTOMEGALOVIRUS ANTIBODY, IGM (0050553) in conjunction.

Allow specimen to clot completely at room temperature. Separate from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL) Parallel testing is preferred and convalescent specimens must be recei\* Storage/Transport Temperature: Refrigerated. Remarks: Label specimens plainly as "acute" or "convalescent." Unacceptable Conditions: Contaminated, heat-inactivated, or grossly hemolyzed specimens. Stability (collection to initiation of testing): After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 year (Avoid repeated freeze/thaw cycles)

#### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT Timed	TAT 1 1 1 1 1	Weeks Weeks Weeks Weeks
ARUP LAB	Timed	1	Weeks

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name CYTOMEGALOVIRUS ANTIBODY, IGM

**Code:** 1230101113

## **Synonyms**

CYTOMEGALOVIRUS 0050553 CMV IGM

#### **Collection Requirements**

If ordering this test, also order CYTOMEGALOVIRUS ANTIBODY, IGG (0050165) in conjunction.

#### **Shipping and Handling Instructions**

Allow specimen to clot completely at room temperature. Separate from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL) Parallel testing is preferred and convalescent specimens must be recei\* Storage/Transport Temperature: Refrigerated. Remarks: Label specimens plainly as "acute" or "convalescent." Unacceptable Conditions: Contaminated, heat-inactivated or grossly hemolyzed specimens. Stability (collection to initiation of testing): After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 year (Avoid repeated freeze/thaw cycles)

## **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT 1 Weeks 1 Weeks 1 Weeks
ARUP LAB	Timed	1 weeks 1 weeks

## **Container Types**

<b>Laboratory</b>	<u>Container</u>	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name CYTOMEGALOVIRUS BY QUALITATIVE PCR

**Code:** 1230500290

## **Synonyms**

0060040

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

## **Turn Around Times**

Laboratory	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

ARUP LAB STERILE CONTÁINER NO ARUP LAB STERILE TUBE NO				<u>Min Volume</u>
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Test Name D TEST Code: 980

## **Synonyms**

DTEST

# **Collection Requirements**

Internal Micro test

# **Shipping and Handling Instructions**

Dayshift Microbiology test that is part of a culture. Fresh 24 hour sub is needed to perform testing.

#### **Turn Around Times**

**Laboratory** 

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

**Priority** Routine STAT

TAT 6 Hours 40 Minutes

**Container Types** 

Laboratory DH PAV A CENTRAL LAB Container CONTAINER Default? Yes

Min Volume

Test Name D-DIMER

Code: 1230100220

# Synonyms

**DDIMER** 

**FDP** FIBRIN DEGRADATION PRODUCTS

FIBRIN SPLIT PRODUCTS

**DIMER** 

#### **Collection Requirements**

Venous blood ONLY, no fingerstick. Inaccurate test results can occur when using capillary blood due to tissue fluid contamination during skin puncture procedures. FULL blue top tube (citrate) required. If tube is not properly filled, incorrect result may be generated.

#### Shipping and Handling Instructions

Underfilled, overfilled, or clotted tubes must be cancelled. Blue top tube should be drawr before other tubes with additives. In laboratory, invert specimen 3 times, and rim with applicator stick to check for clots. Clotted specimens must be cancelled with the comment XCLT (Specimen clotted, test cancelled...) and caregiver must be called. Centrifuge for 7 minutes in big centrifuge, or 2 minutes in Coag Stat centrifuge. Specimen Stability: Uncentrifuged, 4 hrs at Room Temperature Plasma, 8 hrs at Room Temperature Frozen plasma, 1 month at -20 C

#### **Turn Around Times**

Laboratory

**Priority** DH PAV A CENTRAL LAB Routine DH PAV A CENTRAL LAB STAT

TAT

6 Hours 40 Minutes

**Container Types** 

Laboratory DH PAV A CENTRAL LAB Container

BLUE TOP-CITRATE

Default? Yes

Min Volume

Test Name DEHYDROEPIANDROSTERONE BY TMS

Code: 1230500292

#### **Synonyms**

2001640 DHEATMS

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.3 mL). STABILITY: Refrigerated: 1 week; Ambient: 24 hours; Frozen: 6 months

#### **Turn Around Times**

Laboratory	<b>Priority</b>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	<u> </u>
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name DENGUE FEVER VIRUS ABS, IGG AND IGM

Code: 1230500205

## **Synonyms**

0093096 DENGUEAB

#### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.1 mL) Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of the acute spec\*

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name DENGUE FEVER VIRUS ANTIBODY, IGM

**Code:** 1230500293

## **Synonyms**

0093098 DENIGM

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.1 mL) Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of the acute spec\*

#### **Turn Around Times**

ARUP LAB Timed		Laboratory ARUP LAB ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT Timed	
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TAT

1 Weeks

1 Weeks

1 Weeks

1 Weeks

# **Container Types**

LaboratoryContainerARUP LABRED GEL (SST)

Default? Yes Min Volume

Test Name DERMATOPHYTE CULTURE

Code: 119

# **Synonyms**

**FUND** 

## **Collection Requirements**

Skin scrapings, nail clippings or hair in a sterile container.

Routine specimens may be held in the Microbiology refrigerator for processing by the day shift.

## **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

## **Container Types**

Laboratory
DH PAV A CENTRAL LAB

Container
STERILE CONTAINER
STERILE CUP
STERILE TUBE
SWAB

Default?
NO
Yes
NO
NO

Min Volume

Test Name DESIPRAMINE LEVEL

**Code:** 1230101120

# Synonyms

NORPRAMIN 2011487 DESIPRAMINE

# **Collection Requirements**

None Listed

#### **Shipping and Handling Instructions**

Separate from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 5 days; Frozen: 6 months

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory	<u>Container</u>	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED TOP -PLATN	Yes	

Test Name DESMOGLEIN 1 AND 3 ANTIBODIES, IGG

**Code:** 1230500294

#### **Synonyms**

0090649 IGGDESMOG

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min:  $0.5\ \text{mL}$ ). STABILITY: Refrigerated: 2 weeks; Ambient: 1 week; Frozen: Indefinitely

## **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TA	Γ
ARUP LAB	Extended TAT	1	Weeks
ARUP LAB	Routine	1	weeks
ARUP LAB	STAT	1	weeks
ARUP LAB	Timed	1	Weeks

## **Container Types**

<u>Laboratory</u>	Container	<b>Default?</b>	Min Volume
ARUP LAB	RED GEL (SST)	Yes	
ARUP LAB	RED TOP -PLAIN	No	

Test Name DEXAMETHASONE, SERUM OR PLASMA, LC-MS/MS

**Code:** 1230500206

## **Synonyms**

2003248 DEXATMS

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum or plasma from cells ASAP or within 2 hours of collection. Transport 1 mL serum or plasma. (Min: 0.5 mL). STABILITY: Refrigerated: 1 week; Ambient: Unacceptable; Frozen: 6 months

#### **Turn Around Times**

Laboratory	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name DHEA-SULFATE Code: 1230101122

### **Synonyms**

DEHYDROEPIANDROSTERONE 0070040

#### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Allow specimen to clot completely at room temperature. Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Frozen: 2 months; Ambient: 8 hou\*

#### **Turn Around Times**

<u>Laboratory</u> ARUP LAB	Priority Extended TAT	TAT 1 weeks
ARUP LAB	Routine	1 Weeks 1 Weeks
ARUP LAB ARUP LAB	STAT Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	<b>Default?</b>	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name DIGOXIN Code: 1230100136

#### **Synonyms**

# **Collection Requirements**

Patient preparation: Samples should be drawn 6-8 hours after daily dose or just prior to next dose. Preferred specimens: 0.25 ml plasma from a green lithium heparin gel tube. Alternate specimens: Serum from red gel or plain tube with no additive.

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed. Freeze specimen for longer storage.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
STAT

TAT 6 Hours 40 Minutes

### **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name DIPHTHERIA ANTIBODY, IGG

Code: 1230500295

### **Synonyms**

0050210 DIPABIGG

## **Collection Requirements**

Serum separator tube. ""Pre"" and ""post"" vaccination specimens should be submitted together for testing. ""Post"" specimen should be drawn 30 days after immunization.

#### **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.15 mL) Mark specimens clearly as "Pre-Vaccine" or "Post-Vaccine". If shipped separately, "Post" specimen must be received wit\*

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
ARUP LAB ARUP LAB	Extended TAT Routine	1 Weeks 1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<b>Laboratory</b>	<u>Container</u>	Default?	Min Volume	
ARUP LAB	RED GEL (SST)	Yes		

Test Name DIURETIC SURVEY, SERUM OR PLASMA

**Code:** 1230500296

2007763 DIURETSP

## **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.4 mL). STABILITY: Refrigerated: 1 month; Ambient: 1 week; Frozen: 1 month

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	<b>Default?</b>	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED TOP -PLAIN	Yes	

Test Name DRUG CONF, BENZODIAZEPINES, SER/PLA

**Code:** 1230500392

### **Synonyms**

CONFBENZS 2010445

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 2 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 1 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 1 week; Frozen: 3 years (Avoid repeated freeze/thaw cycle\*

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	GRAY TOP	Yes	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED TOP -PLAIN	No	

Test Name DRUG CONFIRMATION COCAINE, SER\PLA

**Code:** 1230500120

### **Synonyms**

0090684 COCMETSP

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 3.5 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 1.5 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 1 week; Frozen: 3 years

### **Turn Around Times**

<u>Laboratory</u> ARUP LAB	Priority Extended TAT	TAT 1 weeks
ARUP LAB	Routine	1 Weeks 1 Weeks
ARUP LAB ARUP LAB	STAT Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	GRAY TOP	Yes	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED TOP -PLAIN	No	

Test Name DRUG CONFIRMATION, ALCOHOL, URINE

Code: 123050110

# **Synonyms**

2010136 ALCCONF

# **Collection Requirements**

None Listed

Transfer 4 mL urine without additives or preservatives to an ARUP Standard Transport Tube. (Min: 1 mL). STABILITY: Ambient: 1 week; Refrigerated: 1 month; Frozen: 3 years (Avoid repeated freeze/thaw cycles)

### **Turn Around Times**

Laboratory	Priority	TA	T
ARUP LAB	Extended TAT	1	Weeks
ARUP LAB	Routine	1	Weeks
ARUP LAB	STAT	1	Weeks
ARUP LAB	Timed	1	Weeks

## **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	URINE	Yes	

Test Name DRUG CONFIRMATION, BARBITURATES, SER/PLA

**Code:** 123050086

# **Synonyms**

2012201

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 3.5 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 1.5 mL)

### **Turn Around Times**

ARUP LAB ARUP LAB ARUP LAB ST	iority Ktended TAT Dutine TAT Med	<b>TAT</b> 1 1 1 1	Weeks Weeks Weeks Weeks
ARUP LAB T	med	1	Weeks

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	GRAY TOP	Yes	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED TOP -PLAIN	No	

Test Name DRUG CONFIRMATION, CANNABINOIDS, SER/PLA

Code: 1230500075

0090676 THC MARIJUANA

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 1 week; Frozen: 3 years

#### **Turn Around Times**

<u>Laboratory</u>	Priority	TAT	<u> </u>
ARUP LAB ARUP LAB ARUP LAB	Extended TAT Routine STAT	1 1 1	Weeks Weeks Weeks
ARUP LAB	Timed	1	Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	GRAY TOP	Yes	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED TOP -PLAIN	No	

Test Name DRUG CONFIRMATION, COCAINE, URINE

**Code:** 1230500168

### **Synonyms**

0090359 COCCONF

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer 3.5 mL urine with no additives or preservatives to an ARUP Standard Transport Tube. (Min: 1.5 mL). STABILITY: Ambient: 1 week; Refrigerated: 1 month; Frozen: 3 years

### **Turn Around Times**

Laboratory	<b>Priority</b>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory ARUP LAB Container URINE Default? Yes Min Volume

Test Name DRUG DETECTION PNL, UMBILICAL CORD, QUAL

**Code:** 722

### **Synonyms**

2006621

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

S/H Instructions: Collect 6 inches of umbilical cord (approximately the length of an adult hand). Drain and discard any blood. Rinse the exterior of the cord segment with normal saline or sterile water. Pat the cord dry and transfer specimens to a steri\* Unacceptable conditions: Cords soaking in blood or other fluid. Formalin fixed. Tissue that is obviously decomposed.

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

Laboratory	<u>Container</u>	Default?	Min Volume
ARIID I AR	STERTLE CUP	VAS	

Test Name DRUG PAN 9, SER/PLA, SCRN W/RFLX TO CONF Code: 1230500043

# **Synonyms**

0092420 DRUG9SER

### **Collection Requirements**

None Listed

Remove plasma from cells ASAP or within 2 hours of collection. Transfer 4 mL plasma to an ARUP Standard Transport Tube. (Min: 3 mL) Also acceptable: Serum. STABILITY: Refrigerated: 2 weeks; Ambient: 1 week; Frozen: 3 years

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	GRAY TOP	Yes	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED TOP -PLAIN	No	

Test Name DRUG PANEL 5, URINE

Code: 1230100479

### **Synonyms**

DRUG
DRUG SCREEN
URINE DRUG SCREEN
DRUG SCREEN URINE
TOX SCREEN URINE
URINE TOX SCREEN
DRUGS
PANEL 5
PANEL
UTOX
URINE TOX
TOX
TOXICOLOGY

### **Collection Requirements**

PANEL INCLUDES: 1) Amphetamines 2) Benzodiazepines 3) Cocaine Metabolites 4) Methadone 5) Opiates COLLECT: 30 mLs (10 minimum) Urine. Alternates: None

### **Shipping and Handling Instructions**

Centrifuge and deliver to DHMC Chemistry Dept. TRANSPORT: 30 mLs (10 minimum) Urine. STABILITY: Ambient 24 hours, Refrigerated 1 week.

#### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	Routine STAT	6 Hours 40 Minutes

# **Container Types**

Laboratory
DH PAV A CE

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB <u>Container</u> STERILE CONTAINER STERILE CUP URINE Default? No Yes No

Min Volume

Test Name DRUG PANEL 6, URINE

**Code:** 726

# **Synonyms**

PEDIATRIC DRUG SCREEN URINE DRUGS

### **Collection Requirements**

PANEL INCLUDES: 1) Amphetamines 2) Benzodiazepines 3) Cocaine Metabolites 4) Methadone 5) Opiates 6) THC COLLECT: 10 mLs (3 minimum) Urine, Alternates: None.

### **Shipping and Handling Instructions**

Centrifuge and deliver to DHMC Chemistry Dept. TRANSPORT: 10 mLs (3 minimum) Urine. STABILITY: Ambient 24 hours, Refrigerated 1 week

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Priority</u> Routine STAT TAT
6 Hours
40 Minutes

### **Container Types**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Container
STERILE CONTAINER
STERILE CUP
URINE

No Yes No

Min Volume

Test Name DRUG PANEL 7, URINE

**Code:** 51

### **Synonyms**

PEDIATRIC DRUG SCREEN URINE DRUGS

### **Collection Requirements**

PANEL INCLUDES: 1) Amphetamines 2) Benzodiazepines 3) Cocaine Metabolites 4) Ethanol 5) Methadone 6) Opiates 7) THC COLLECT: 10 mLs (3 minimum) Urine, Alternates: None.

Centrifuge and deliver to DHMC Chemistry Dept. TRANSPORT: 10 mLs (3 minimum) Urine. STABILITY: Ambient 24 hours, Refrigerated 1 week

### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT
6 Hours
40 Minutes

## **Container Types**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Container
STERILE CONTAINER
STERILE CUP
URINE

No Yes No

Min Volume

Test Name DRUG PANEL, MEC, SCREEN Q/RFLX TO CONF

**Code:** 1230500397

# **Synonyms**

0092516 MEC9

# **Collection Requirements**

Meconium. All meconium (blackish material) excreted until milk/formula based stool (yellow-green) appears.

#### **Shipping and Handling Instructions**

Specimen Preparation: Transport all available meconium (4 g is preferred). (Min: 2 g or 3/4 inch cube on each side) Storage/Transport Temperature: Room temperature. Stability (collection to initiation of testing): Ambient: 1 week; Refrigerated: 3 months; Frozen: 1 year

#### **Turn Around Times**

<u>Laboratory</u> ARUP LAB ARUP LAB	<u>Priority</u> Extended TAT Routine	<b>TA</b> 1 1	<u>r</u> Weeks Weeks
ARUP LAB	STAT	1	Weeks
ARUP LAB	Timed	1	Weeks

# **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABCONTAINERYes

Test Name DRVVT (DILUTE RUSSEL VV TIME)

**Code:** 1230100226

DRVVT RUSSEL VIPER VENOM 0030461

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer 2 mL platelet-poor plasma to an ARUP Standard Transport Tube. (Min: 1 mL)

#### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	<b>TA</b> 1 1 1 1	Weeks Weeks Weeks
ARUP LAB	Timed	1	weeks

# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	BLUE TOP-CITRATE	Yes	

Test Name DSDNA (CRITHIDIA LUCILIAE) AB IGG BY IFA

**Code:** 123050051

# **Synonyms**

2002693

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

INSTRUCTIONS: Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.15 mL). STABILITY: Refrigerated: 2 weeks; Ambient 48 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles) UNACCEPTABLE: N/A

## **Turn Around Times**

Labor	atory	Priority	<b>TAT</b>	•
ARUP	LAB	Extended TAT	1	weeks
ARUP	LAB	Routine	1	weeks
ARUP	LAB	STAT	1	weeks
ARUP	LAB	Timed	1	Weeks

# **Container Types**

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name E TEST Code: 981

# **Synonyms**

ETEST FLUCONAZOL VORICONAZOL

# **Collection Requirements**

Internal Micro test

# **Shipping and Handling Instructions**

Dayshift Microbiology test that is part of a culture. Fresh 24 hour sub is needed to perform testing.

#### **Turn Around Times**

**Laboratory** 

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT **TAT** 6

6 Hours 40 Minutes

### **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container CONTAINER Default? Yes Min Volume

Test Name E. HISTOLYTICA (AMEBIASIS), AB, IGG

**Code:** 1230500121

# **Synonyms**

0050070 EHISTIGG

# **Collection Requirements**

None Listed

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL erum to an ARUP Standard Transport Tube. (Min: 0.1 mL) Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of the acute speci\*

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name EAR CULTURE Code: 1230100497

### **Synonyms**

EARC EAR CX CULTURE

#### **Collection Requirements**

Aspirate, drainage or swab collection from the middle ear or external ear canal (meatus).

### **Shipping and Handling Instructions**

Routine specimens may be held in the Microbiology refrigerator for processing by the day shift.

### **Turn Around Times**

DH PAV A CENTRAL LAB STAT 40 Minutes	<u>Laboratory</u> DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	<u>Priority</u> Routine STAT	TAT 6 Hours 40 Minutes
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# **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	STERILE CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CUP	Yes	
DH PAV A CENTRAL LAB	STERILE TUBE	No	
DH PAV A CENTRAL LAB	SWAB	No	

Test Name EBV AB TO VIRAL CAPSID AG, IGG

**Code:** 1230500007

0050235 EBVIGG EBVG

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Allow specimen to clot completely at room temperature. Separate from cells ASAP or within 2 hours of collection. Transfer 2 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL) Parallel testing is preferred and convalescent specimens must be recei\* Storage/Transport Temperature: Refrigerated. Remarks: Label specimens plainly as "acute" or "convalescent." Unacceptable Conditions: Contaminated, heat-inactivated or grossly hemolyzed specimens. Stability (collection to initiation of testing): After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 year (Avoid repeated freeze/thaw cycles)

#### **Turn Around Times**

<b>Laboratory</b>	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

Laboratory	<u>Container</u>	Default?	Min Volume	
ARUP LAB	RED GEL (SST)	Yes		

Test Name EBV AB TO VIRAL CAPSID AG, IGM

**Code:** 1230500004

## Synonyms

0050240 EBVIGM EBVG

#### **Collection Requirements**

None Listed

#### **Shipping and Handling Instructions**

Allow specimen to clot completely at room temperature. Separate from cells ASAP or within 2 hours of collection. Transfer 2 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL) Parallel testing is preferred and convalescent specimens must be recei\* Storage/Transport Temperature: Refrigerated. Remarks: Label specimens plainly as "acute" or "convalescent." Unacceptable Conditions: Contaminated, heat-inactivated or grossly hemolyzed specimens. Stability (collection to initiation of testing): After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 year (Avoid repeated freeze/thaw cycles)

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name EBV PCR Code: 1230101148

### **Synonyms**

EBV DNA

**EPSTEIN-BARR VIRUS** 

**EBPCR** 

### **Collection Requirements**

All sample types in a sterile container, including serum from red top tube. Whole blood collected in pink top (EDTA) or purple top (EDTA) tube. Specimen source is required. Send at 2 - 8 degrees C if delivered within 72 hours. If delivery is not expected within 72 hours, freeze at -70 degrees C and ship frozen. Deliver to Microbiology/Place in Microbiology refrigerator.

#### **Shipping and Handling Instructions**

STABILITY: Ambient:12 hours Refrigerated: 72 hours Frozen (-70C): 6 months Testing Performed: Monday through Friday.

### **Turn Around Times**

	Laboratory	<u>Priority</u>	<u>TAT</u>	
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### **Container Types**

Laboratory  DH NON-INTERFACED LAB	Container CSF COLLECTION KIT LAVENDAR BULLET - K2 EDTA LAVENDER TOP - K2 EDTA RED BULLET RED GEL (SST) RED TOP -PLAIN STERILE CONTAINER STERILE TUBE	Default? Yes No	Min Volume
DH NON-INTERFACED LAB DH NON-INTERFACED LAB DH NON-INTERFACED LAB	STERILE TUBE WHITE TOP YELLOW BULLET (SST)	NO NO NO	

Test Name EGFR BY PYROSEQUENCING

**Code:** 123050137

# **Synonyms**

2002440

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Formalin fix (10 percent neutral buffered formalin) and paraffin embed tissue. Protect from excessive heat. Transport tissue block or 5 unstained 5-micron slides. (Min: 3 slides) Tissue block will be returned after testing. A Fine Needle Aspirate (FNA) \*

### **Turn Around Times**

<u>Laboratory</u> ARUP LAB	<u>Priority</u> Extended TAT	TAT 1 weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	CONTAINER	Yes	

Test Name EHRLICHIA CHAFFEENSIS ABS, IGG AND IGM

**Code:** 1230500210

### **Synonyms**

0051002 ECHAFABS

#### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.05 mL) Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of the acute spe\*

#### **Turn Around Times**

**TAT** Laboratory **Priority** Extended TAT ARUP LAB 1 weeks ARUP LAB Routine 1 weeks ARUP LAB 1 weeks **STAT** ARUP LAB Timed 1 Weeks

### **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABRED GEL (SST)Yes

Test Name ELECTROLYTES Code: 1230100065

#### **Synonyms**

LYTES

### **Collection Requirements**

No patient preparation is required. Do not draw from an infusion site. Preferred specimens: A green top tube containing LITHIUM heparin. Alternate specimens: A serum separator (gel) tube, a plain white top tube, or a plain red top tube are also acceptable.

# **Shipping and Handling Instructions**

Centrifuge the specimen and remove the serum/plasma as soon as possible. Keep the specimer capped at all times. Refrigerate specimen if testing is not performed immediately.

#### **Turn Around Times**

LaboratoryPriorityTATDH PAV A CENTRAL LABRoutine6 HoursDH PAV A CENTRAL LABSTAT40 Minutes

## **Container Types**

**Default?** Min Volume Laboratory Container DH PAV A CENTRAL LAB GREEN GEL (PST) Yes DH PAV A CENTRAL LAB RED GEL (SST) No RED TOP -PLAIN DH PAV A CENTRAL LAB No DH PAV A CENTRAL LAB WHITE TOP No

Test Name ELECTROLYTES STOOL

**Code:** 1230100300

### **Synonyms**

LYTES STOOL

# **Collection Requirements**

No patient preparation is required. Preferred specimens: LIQUID stool.

# **Shipping and Handling Instructions**

Specimen must be liquid. Centrifuge and test the supernate in the same manner as a urine specimen.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT
6 Hours
40 Minutes

# **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container STERILE CUP Default? Yes Min Volume

Test Name ENDOMYSIAL ANTIBODY, IGA BY IFA

**Code:** 1230500005

#### **Synonyms**

0050736 EMARTITER

#### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.15 mL). STABILITY: Refrigerated: 2 weeks; Ambient 48 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABRED GEL (SST)Yes

Test Name ENDOMYSIAL ANTIBODY, IGG

**Code:** 123050055

# **Synonyms**

2005501 EMAIGG

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.15 mL). STABILITY: Refrigerated: 2 weeks; Ambient 48 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ENTAMOEBA ANTIGEN BY EIA

**Code:** 1230500302

## **Synonyms**

0058001 AMOEBA

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Transfer 5g stool to an unpreserved stool transport vial (ARUP supply #40910). Available online through eSupply using ARUP Connect(TM) or contact ARUP Client Services at (800) 522-2787. (Min 1g). STABILITY: Frozen: 2 weeks; Ambient: Unacceptable; Refrig\*

#### **Turn Around Times**

**TAT** Laboratory **Priority** ARUP LAB Extended TAT 1 weeks ARUP LAB Routine 1 weeks ARUP LAB 1 weeks **STAT** ARUP LAB Timed 1 Weeks

#### **Container Types**

<u>Laboratory</u>
ARUP LAB

CONTAINER

<u>Default?</u>
Yes

Min Volume

Test Name ENTEROVIRUS PCR

**Code:** 130

#### **Synonyms**

**ENPCR** 

### **Collection Requirements**

CSF, stool, and respiratory samples types. Whole blood collected in a pink top (EDTA) or a purple top (EDTA) tube. Specimen source must be identified. Deliver to Microbiology/Place in Microbiology refrigerator.

# **Shipping and Handling Instructions**

Transport same day refrigerated. If delivery is not expected within 24 hours, freeze at -7( degrees C and ship frozen. STABILITY: Ambient:12 hours Refrigerated: 48 hours Frozen (-70C): 6 months

#### **Turn Around Times**

<u>Laboratory</u> <u>Priority</u> <u>TAT</u>

## **Container Types**

LaboratoryContainerDefault?Min VolumeDH NON-INTERFACED LABCSF COLLECTION KITYes

# **Collection Requirements**

CSF, stool, and respiratory samples types. Whole blood collected in a pink top (EDTA) or a purple top (EDTA) tube. Specimen source must be identified. Deliver to Microbiology/Place in Microbiology refrigerator.

Transport same day refrigerated. If delivery is not expected within 24 hours, freeze at -70 degrees C and ship frozen. STABILITY: Ambient:12 hours Refrigerated: 48 hours Frozen (-70C): 6 months

# **Turn Around Times**

<u>Laboratory</u> <u>Priority</u> <u>TAT</u>

# **Container Types**

Laboratory	Container	Default?	Min Volume
DH NON-INTERFACED LAB	LAVENDAR BULLET - K2 EDTA	No	
DH NON-INTERFACED LAB	LAVENDER TOP - K2 EDTA	Yes	
DH NON-INTERFACED LAB	RED BULLET	No	
DH NON-INTERFACED LAB	RED TOP -PLAIN	No	
DH NON-INTERFACED LAB	STERILE CUP	No	
DH NON-INTERFACED LAB	STERILE TUBE	No	
DH NON-INTERFACED LAB	WHITE TOP	No	
DH NON-INTERFACED LAB	YELLOW BULLET (SST)	No	

Test Name EOSIN NASAL MAN DIFF

**Code:** 1205

# **Synonyms**

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

LaboratoryPriorityTATDH PAV A CENTRAL LABRoutine6 HoursDH PAV A CENTRAL LABSTAT40 Minutes

# **Container Types**

Laboratory Container Default?

DH PAV A CENTRAL LAB STERILE CONTAINER NO
DH PAV A CENTRAL LAB STERILE RAYON TIPPED SWAB YES

Test Name EOSINOPHILS, NASAL

Code: 13

### Synonyms

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Send swab in original container, or in a sterile urine cup. Send to lab as soon as possible to avoid drying out. Lab: Give to Urinalysis tech immediately so that the swab can be rolled onto slide asap to avoid drying out.

#### **Turn Around Times**

LaboratoryPriorityTATDH PAV A CENTRAL LABRoutine6 HoursDH PAV A CENTRAL LABSTAT40 Minutes

### **Container Types**

LaboratoryContainerDefault?Min VolumeDH PAV A CENTRAL LABSTERILE CONTAINERNoDH PAV A CENTRAL LABSTERILE RAYON TIPPED SWABYes

Test Name EPSTEIN-BARR VIRUS BY QUANT PCR

Code: 123010114801

#### **Synonyms**

EBV DNA EPSTEIN-BARR VIRUS EBPCR EBQUANT 0051352

#### **Collection Requirements**

&#x20; Collect Lavender (EDTA), Pink (K2EDTA), or Serum Separator Tube (SST). Also acceptable: CSF.

# **Shipping and Handling Instructions**

Separate serum or plasma from cells. Transfer 1 mL serum, plasma, whole blood, to a sterile container. (Min: 0.5 mL) Storage/Transport Temperature: Frozen. Whole Blood: Refrigerated. Unacceptable Conditions:Heparinized specimens. Stability:Ambient: 24 hours; Refrigerated: 5 days; Frozen: 1 year Whole Blood: Ambient: 1 week; Refrigerated: 1 week; Frozen: 1 week

# **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	LAVENDAR BULLET - K2 EDTA	Yes	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	No	
ARUP LAB	STERILE CONTAINER	No	

Test Name EPSTEIN-BARR VIRUS QUAL PCR

Code: 123010114802

# **Synonyms**

EBV DNA

**EPSTEIN-BARR VIRUS** 

EBPCR 0050246

# **Collection Requirements**

CSF only.

# **Shipping and Handling Instructions**

Transfer 1 mL CSF to a sterile container. (Min: 0.5 mL) Storage/Transport Temperature: Frozen. Stability:Ambient: 24 hours; Refrigerated: 5 days; Frozen: 1 year

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	CSF COLLECTION KIT	Yes	
ARUP LAB	STERILE CONTAINER	No	
ARUP LAB	STERILE TUBE	No	

Test Name ERYTHROPOIETIN Code: 1230100518

EPO 0050227

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Allow serum to clot completely at room temperature. Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 1 week; Ambient: 8 ho\*

### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	GREEN GEL (PST)	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name ESBL SCREEN Code: 979

# **Synonyms**

### **Collection Requirements**

Internal Micro test

# **Shipping and Handling Instructions**

Dayshift Microbiology test that is part of a culture. Fresh 24 hour sub is needed to perform testing.

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

# **Container Types**

Laboratory DH PAV A CENTRAL LAB Container CONTAINER Default? Yes

Min Volume

Test Name ESR MODIFIED WESTERGREN

Code: 1230101427

**Synonyms** 

**ERYTHROCYTE** 

ESR

SEDIMENTATION RATE

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

**Laboratory** 

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB **Priority** 

Routine STAT

**TAT** 

6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB

Container

LAVENDER TOP - K2 EDTA

**Default?** Yes

Min Volume

Test Name ESR QC ALL Code: 1036

**Synonyms** 

**Collection Requirements** 

None Listed

None Listed

### **Turn Around Times**

**Laboratory** 

DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

# **Container Types**

**Laboratory** 

DH PAV A CENTRAL LAB

Container QC CONTAINER Default? Yes

Min Volume

Test Name ESTRADIOL Code: 1230101155

## **Synonyms**

17 BETA ESTRADIOL E2

# **Collection Requirements**

1 mL Serum (Red Gel) or mL Plasma (heparin).

### **Shipping and Handling Instructions**

Stability: Room temperature 8 hrs, reffridgerated at 2-8C for 72 hours, freeze at -20C or colder if delay expected. Performed: Monday - Friday dayshift only.

### **Turn Around Times**

<u>Laboratory</u>

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT TAT 6 Hours 40 Minutes

# **Container Types**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Container

GREEN TOP - NAHEP RED GEL (SST) Default?

No Yes Min Volume

Test Name ESTROGENS, FRACTIONATED

**Code:** 1230101156

E2 ESTRADIOL ESTRIOL ESTRONE ESTROGENS E3 0093248

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum or plasma from cells within 2 hours of collection. Transfer 0.5 mL serum or plasma to an ARUP Standard Transport Tube. (Min 0.3 mL). STABILITY: Refrigerated: 1 week; Ambient: 48 hours; Frozen: 1 month

#### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT 1 Weeks 1 Weeks 1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name ESTRONE Code: 1230101158

#### Synonyms

E1 0093249

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum or plasma from cells within 2 hours of collection. Transfer 0.5 mL serum or plasma an ARUP Standard Transport Tube. (Min 0.3 mL). STABILITY: Refrigerated: 1 week; Ambient: 48 hours; Frozen: 1 month

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name ETHANOL Code: 1230100370

#### **Synonyms**

**ALCOHOL** 

### **Collection Requirements**

Patient preparation: Follow the instructions provided with your specimen collection device for use and processing. Use non alcohol germicidal solution to cleanse the skin. The tube should be completely filled and stored under refrigeration until analyzed. Preferred specimens:0.2 mL Plasma Heparin (Grn Gel). Alternate specimens: 0.2 Plasma from green sodium heparin, lavender EDTA, gray sodium fluoride/potassium oxalate, and plain collection tubes are also acceptable.

# **Shipping and Handling Instructions**

Specimens are tested as they are received. To minimize the loss of alcohol in a sample due to evaporation, open and process samples in STAT mode. If not analyzed immediately, specimens may be stored tightly closed and refrigerated at 2-8 degrees C for u\*

#### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

#### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	

Test Name ETHANOL URINE Code: 1230100301

ETOH UR ALCOHOL

## **Collection Requirements**

No patient preparation is required. Preferred specimens: 30 mL of random urine is preferred. The minimum acceptable volume is 10 mL. Urine should be collected in a clean, unbreakable, leak-proof container. No pre-treatment or preservative is required. Any questions related to specimen integrity, specimen handling, or testing must be referred to a supervisor or pathologist.

### **Shipping and Handling Instructions**

No patient preparation is required. Preferred specimens: 30 mL of random urine is preferred. The minimum acceptable volume is 10 mL. Urine should be collected in a clean, unbreakable, leak-proof container. No pre-treatment or preservative is required. \*

#### **Turn Around Times**

LaboratoryPriorityTATDH PAV A CENTRAL LABRoutine6 HoursDH PAV A CENTRAL LABSTAT40 Minutes

### **Container Types**

LaboratoryContainerDefault?DH PAV A CENTRAL LABSTERILE CONTAINERNoDH PAV A CENTRAL LABSTERILE CUPYes

Test Name ETHOSUXIMIDE LEVEL Code: 1230101160

#### **Synonyms**

ZARONTIN ANTICONVULSANT 2010358 ETHOSUXIMIDE

#### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 1 week; Ambient: 5 days; Frozen: 2 months

#### **Turn Around Times**

**TAT** Laboratory **Priority** ARUP LAB Extended TAT 1 weeks ARUP LAB Routine weeks ARUP LAB 1 weeks STAT ARUP LAB Timed 1 Weeks

#### **Container Types**

Laboratory
ARUP LAB
ARUP LAB
ARUP LAB
RED TOP - PLAIN

Container
LAVENDER TOP - K2 EDTA
NO
Yes

Test Name ETHYL GLUC SCRN W/RFLX TO CONF, URINE

**Code:** 1230500090

### **Synonyms**

2007912 ETGSCR

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Transfer 4 mL urine with no additives or preservatives to an ARUP Standard Transport Tube. (Min: 1 mL). STABILITY: Refrigerated: 20 days; Ambient: 20 days; Frozen: 20 days

#### **Turn Around Times**

**TAT** Laboratory **Priority** Extended TAT 1 ARUP LAB weeks ARUP LAB Routine weeks ARUP LAB 1 weeks STAT ARUP LAB Timed weeks

## **Container Types**

Laboratory
ARUP LAB

Container
URINE

Default?
Yes

Min Volume

Test Name ETHYL GLUCURONIDE, UMBILICAL CORD TISSUE, QUALITATIVE Code: 1063

#### Synonyms

3000443

UMBILICAL CORD ALCOHOL

### **Collection Requirements**

Umbilical Cord (At least 8 inches, approximately the width of a sheet of paper.) Caution must be used when collecting specimen, to ensure no ethanol-containing personal care products (i.e., hand sanitizers, wipes, mouthwash) are used directly on the specimen or nearby during collection.

### **Shipping and Handling Instructions**

STABILITY: Refrigerated: 2 weeks; Ambient: 3 days; Frozen: 1 year Drain and discard any blood. Rinse the exterior of the cord segment with normal saline or sterile water. Pat the cord dry and transport at least 8 inches of umbilical cord in a routine urine collection cup or Security Kit for Meconium/Umbilical Drug Det\*

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	Container	<b>Default?</b>	Min Volume
ARUP LAB	STERILE CUP	Yes	

Test Name ETHYL GLUCURONIDE/SULFATE CONFRM, URN

**Code:** 1230500124

#### **Synonyms**

2007909 ETHYLGLUC

#### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Transfer 4 mL urine with no additives or preservatives to an ARUP Standard Transport Tube. (Min: 1 mL). STABILITY: Refrigerated: 20 days; Ambient: 20 days; Frozen: 20 days Reported: 2-8 days

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory ARUP LAB Container URINE Default? Yes Min Volume

Test Name ETHYLENE GLYCOL Code: 1230101161

# **Synonyms**

ANTIFREEZE

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Gel tubes may not be used for testing. Allow the plain red or white specimen tube to clot for 30 minutes. Separate serum from cells as soon as possible. Place serum in a sendout tube and freeze. PRINT AN EXTRA LABEL AND GIVE TO THE M BENCH PERSON FOR FO\* M Bench: Tape the label to the monitor as a reminder of the pending order. If the Tox Fellow has not called within an hour or two, call the nurse and remind her that the specimen will not be sent out until the Tox Fellow calls the Lab with an approval. Stat Turnaround time is 4 hours.

#### **Turn Around Times**

Laboratory

**Priority** 

**TAT** 

# **Container Types**

Laboratory
DH NON-INTERFACED LAB

<u>Container</u> RED TOP -PLAIN Default? Yes Min Volume

Test Name EVEROLIMUS BY HPLC-MS/MS

**Code:** 1230500305

## Synonyms

0092118 EVEROLIMUS

### **Collection Requirements**

None Listed

Transport 1 mL whole blood. (Min: 0.25 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 24

hours; Frozen: 2 weeks

**Turn Around Times** 

LaboratoryPriorityARUP LABExtended TATARUP LABRoutine

ARUP LAB STAT ARUP LAB Timed

TAT

1 Weeks 1 Weeks 1 Weeks

Weeks

**Container Types** 

Laboratory Container
ARUP LAB LAVENDER

LAVENDER TOP - K2 EDTA

Default? Yes Min Volume

Test Name EXPERT QC ALL

**Code:** 226

**Synonyms** 

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

<u>Laboratory</u> DH PAV A CENTRAL LAB

DH PAV A CENTRAL LAB

<u>Priority</u> Routine

STAT

**TAT** 

6 Hours 40 Minutes

**Container Types** 

<u>Laboratory</u>

DH PAV A CENTRAL LAB

Container QC CONTAINER Default? Yes Min Volume

Test Name EXTRA FLUID CONTAINER

Code: 1388

**EXTRA** 

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

Lab	orate	ory			<u>Priority</u>	
DH	PAV	Α	CENTRAL	LAB	Routine	
DH	PAV	Α	CENTRAL	LAB	STAT	

# TAT 6 Hours 40 Minutes

# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	CSF COLLECTION KIT	No	
DH PAV A CENTRAL LAB	LAVENDER TOP - K2 EDTA	No	
DH PAV A CENTRAL LAB	STERILE CONTAINER	Yes	
DH PAV A CENTRAL LAB	STERILE CUP	No	
DH PAV A CENTRAL LAB	STERILE TUBE	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	Routine STAT	6 Hours 40 Minutes

# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	CSF COLLECTION KIT	No	
DH PAV A CENTRAL LAB	LAVENDER TOP - K2 EDTA	No	
DH PAV A CENTRAL LAB	STERILE CONTAINER	Yes	
DH PAV A CENTRAL LAB	STERILE CUP	No	
DH PAV A CENTRAL LAB	STERILE TUBE	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

# **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	CSF COLLECTION KIT	No	
DH PAV A CENTRAL LAB	LAVENDER TOP - K2 EDTA	No	
DH PAV A CENTRAL LAB	STERILE CONTAINER	Yes	
DH PAV A CENTRAL LAB	STERILE CUP	No	
DH PAV A CENTRAL LAB	STERILE TUBE	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	
la attau Danistus in auto			

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

Laboratory	Priority	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

# **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	CSF COLLECTION KIT	No	
DH PAV A CENTRAL LAB	LAVENDER TOP - K2 EDTA	No	
DH PAV A CENTRAL LAB	STERILE CONTAINER	Yes	
DH PAV A CENTRAL LAB	STERILE CUP	No	
DH PAV A CENTRAL LAB	STERILE TUBE	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	
ection Requirements			

# **Collection Requirements**

None Listed

None Listed

# **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

# **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	CSF COLLECTION KIT	No	
DH PAV A CENTRAL LAB	LAVENDER TOP - K2 EDTA	No	
DH PAV A CENTRAL LAB	STERILE CONTAINER	Yes	
DH PAV A CENTRAL LAB	STERILE CUP	No	
DH PAV A CENTRAL LAB	STERILE TUBE	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

<u>Laboratory</u>	Priority	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

# **Container Types**

# **Collection Requirements**

None Listed

None Listed

### **Turn Around Times**

<u>Laboratory</u>
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

## **Container Types**

Laboratory
DH PAV A CENTRAL LAB

Container
CSF COLLECTION KIT
LAVENDER TOP - K2 EDTA
STERILE CONTAINER
STERILE CUP
STERILE TUBE
WHITE TOP

No No Yes No No No Min Volume

Test Name EXTRA GREEN ICE TUBE

Code: 1230201663

### **Synonyms**

RAINBOW GREEN LTG MINT GREEN

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

None Listed

### **Turn Around Times**

<u>Laboratory</u>
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

# **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB <u>Container</u> GREEN TOP - LIHEP Default? Yes

Min Volume

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB **Priority** Routine **STAT** 

TAT 6 Hours 40 Minutes

# **Container Types**

Laboratory DH PAV A CENTRAL LAB

Container GREEN TOP - LIHEP Default? Yes

Min Volume

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

**Priority** Routine **STAT** 

**TAT** 

6 Hours 40 Minutes

### **Container Types**

Laboratory DH PAV A CENTRAL LAB Container GREEN TOP - LIHEP Default? Yes

Min Volume

# **Collection Requirements**

None Listed

None Listed

**Turn Around Times** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority

Routine STAT

<u>TAT</u>

6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB

Container GREEN TOP - LIHEP Default? Yes

Min Volume

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

**Laboratory** 

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

**Priority** 

Routine

STAT

<u>TAT</u>

6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB

Container

GREEN TOP - LIHEP

Default? Yes

Min Volume

Test Name EXTRA STOOL CONTANER

Code: 1230301662

**Synonyms** 

**RAINBOW EXTRA** LTB

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

<u>Laboratory</u>
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT
6 Hours
40 Minutes

## **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container STERILE CUP Default? Yes Min Volume

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

<u>Laboratory</u>
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT 6 Hours 40 Minutes

## **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container STERILE CUP Default? Yes Min Volume

## **Collection Requirements**

None Listed

None Listed

**Turn Around Times** 

<u>Laboratory</u>
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT 6 Hours 40 Minutes

**Container Types** 

<u>Laboratory</u> DH PAV A CENTRAL LAB <u>Container</u> STERILE CUP Default? Yes Min Volume

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

<u>Laboratory</u>
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

**Container Types** 

<u>Laboratory</u> DH PAV A CENTRAL LAB Container STERILE CUP

Default? Yes Min Volume

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

## **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

**Priority** Routine STAT

**TAT** 6 Hours 40 Minutes

**Container Types** 

**Laboratory** DH PAV A CENTRAL LAB

Container

STERILE CUP

**Default?** Yes

Min Volume

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB **Priority** 

Routine STAT

TAT

6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB

Container

STERILE CUP

Default? Yes

Min Volume

Test Name EXTRA URINE CONTAINER

Code: 1230201662

**Synonyms** 

**RAINBOW EXTRA** LTB

**Collection Requirements** 

None Listed

None Listed

### **Turn Around Times**

<u>Laboratory</u>
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

### **Container Types**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Container</u> STERILE CONTAINER STERILE CUP URINE Default? Yes No No Min Volume

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

None Listed

### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

# **Container Types**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Container</u> STERILE CONTAINER STERILE CUP URINE Pefault?
Yes
No
No

Min Volume

### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

None Listed

### **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority

Routine STAT TAT

6 Hours 40 Minutes

**Container Types** 

<u>Laboratory</u>

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Container

STERILE CONTAINER STERILE CUP URINE Default? Yes No

No

Min Volume

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB **Priority** 

Routine STAT <u>TAT</u>

6 Hours 40 Minutes

**Container Types** 

<u>Laboratory</u>

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Container

STERILE CONTAINER STERILE CUP URINE Default? Yes

No

No

Min Volume

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

**Laboratory** 

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT **TAT** 

6 Hours 40 Minutes

## **Container Types**

Laboratory
DH PAV A CENTRAL LAB STERILE CONTAINER
DH PAV A CENTRAL LAB STERILE CUP
DH PAV A CENTRAL LAB URINE

Yes No No

Min Volume

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

None Listed

### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
STAT

TAT
6 Hours
40 Minutes

# **Container Types**

LaboratoryContainerDefault?Min VolumeDH PAV A CENTRAL LABSTERILE CONTAINERYesDH PAV A CENTRAL LABSTERILE CUPNoDH PAV A CENTRAL LABURINENo

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

LaboratoryPriorityTATDH PAV A CENTRAL LABRoutine6 HoursDH PAV A CENTRAL LABSTAT40 Minutes

### **Container Types**

LaboratoryContainerDefault?DH PAV A CENTRAL LABSTERILE CONTAINERYesDH PAV A CENTRAL LABSTERILE CUPNoDH PAV A CENTRAL LABURINENo

Test Name EYE CULTURE Code: 1230100498

# Synonyms

EYEC EYE CX

### **Collection Requirements**

Any type of ocular specimen, on a swab or directly inoculated onto plated media provided by the Microbiology lab

## **Shipping and Handling Instructions**

Routine specimens may be held in the Microbiology refrigerator for processing by the day shift.

#### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours 40 Minutes
DH PAV A CENTRAL LAB	STAT	40 Minutes

### **Container Types**

<u>Laboratory</u>	Container	<b>Default?</b>	Min Volume
DH PAV A CENTRAL LAB	STERILE CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CUP	Yes	
DH PAV A CENTRAL LAB	STERILE TUBE	No	
DH PAV A CENTRAL LAB	SWAB	No	

Test Name F-ACTIN AB, IGG EIA WITH RFLX TO ASM IFA Code: 123050083

## **Synonyms**

0051174 FACTINAB

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube.(Min: 0.25 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year

#### **Turn Around Times**

LaboratoryPriorityARUP LABExtended TATARUP LABRoutineARUP LABSTATARUP LABTimed

TAT
1 Weeks
1 Weeks
1 Weeks
1 Weeks

### **Container Types**

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes

Min Volume

Test Name FACTOR 11 ACTIVITY

**Code:** 1230100215

# **Synonyms**

FACTOR XI ACTIVITY FACTOR XI ASSAY FACTOR 11 ASSAY

### **Collection Requirements**

REQUIRES PATHOLOGY APPROVAL All blue top tubes collected for coagulation assays that do not have a blood culture collected first must have a discard tube collected prior to filling. The discard tube should be another blue top tube in which greater than 1 mL of blood is collected.

### **Shipping and Handling Instructions**

CRITICAL FROZEN. Platelet-poor plasma.

#### **Turn Around Times**

Laboratory

**Priority** 

TAT

#### **Container Types**

<u>Laboratory</u>
DH NON-INTERFACED LAB

<u>Container</u>

BLUE TOP-CITRATE

Default? Yes Min Volume

Test Name FACTOR 12 ACTIVITY

Code: 1230100217

#### **Synonyms**

FACTOR XII ACTIVITY FACTOR XII ASSAY FACTOR 12 ASSAY

### **Collection Requirements**

All blue top tubes collected for coagulation assays that do not have a blood culture collected first must have a discard tube collected prior to filling. The discard tube should be another blue top tube in which greater than 1  $\,\mathrm{mL}$  of blood is collected.

### **Shipping and Handling Instructions**

CRITICAL FROZEN. Platelet-poor plasma.

#### **Turn Around Times**

<u>Laboratory</u> <u>Priority</u> <u>TAT</u>

#### **Container Types**

<u>Laboratory</u>
DH NON-INTERFACED LAB

Container
BLUE TOP-CITRATE

Default?
Yes

Test Name FACTOR 13 ACTIVITY

**Code:** 1230101164

#### Synonyms

FACTOR XIII
FIBRIN
STABILIZING
FACTOR
FACTOR XIII ASSAY
FACTOR 13 ASSAY
FACTOR XIII ACTIVITY
2006182

#### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Transfer 2 mL platelet-poor plasma to an ARUP Standard Transport Tube. (Min: 1 mL). STABILITY: Frozen: 1 month; Ambient: 4 hours; Refrigerated: Unacceptable

# **Turn Around Times**

Laboratory	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

Laboratory ARUP LAB <u>Container</u> BLUE TOP-CITRATE Default? Yes Min Volume

Test Name FACTOR 5 ACTIVITY

Code: 1230100210

## Synonyms

FACTOR V ACTIVITY FACTOR XII ASSAY FACTOR 12 ASSAY

#### **Collection Requirements**

All blue top tubes collected for coagulation assays that do not have a blood culture collected first must have a discard tube collected prior to filling. The discard tube should be another blue top tube in which greater than 1 mL of blood is collected.

### **Shipping and Handling Instructions**

REQUIRES PATHOLOGY APPROVAL. CRITICAL FROZEN. Platelet-poor plasma. Transport: 1 mL (0.5 mL minimum) Platelt-poor Plasma

### **Turn Around Times**

Laboratory

**Priority** 

**TAT** 

#### **Container Types**

<u>Laboratory</u>
DH NON-INTERFACED LAB

Container
BLUE TOP-CITRATE

Default?

Min Volume

Test Name FACTOR 7 ACTIVITY

**Code:** 1230100211

#### **Synonyms**

FACTOR VII ACTIVITY FACTOR VII ASSAY FACTOR 7 ASSAY

### **Collection Requirements**

All blue top tubes collected for coagulation assays that do not have a blood culture collected first must have a discard tube collected prior to filling. The discard tube should be another blue top tube in which greater than 1 mL of blood is collected.

REQUIRES PATHOLOGY APPROVAL. CRITICAL FROZEN. Platelet-poor plasma. Transport: 1 mL (0.5 mL minimum) Platelt-poor Plasma

#### **Turn Around Times**

**Laboratory** 

Priority

**TAT** 

### **Container Types**

Laboratory

Container

BLUE TOP-CITRATE

Default? Yes Min Volume

Test Name FACTOR 8 ACTIVITY

DH NON-INTERFACED LAB

Code:

1230100212

## **Synonyms**

FACTOR VIII ACTIVITY FACTOR VIII ASSAY FACTOR 8 ASSAY

### **Collection Requirements**

All blue top tubes collected for coagulation assays that do not have a blood culture collected first must have a discard tube collected prior to filling. The discard tube should be another blue top tube in which greater than 1 mL of blood is collected.

## **Shipping and Handling Instructions**

CRITICAL FROZEN. Platelet-poor plasma. Transport: 1 mL (0.5 mL minimum) Platelet-poor Plasma STABILITY: Whole blood: Ambient: 4 hours; Plasma: Frozen 2 weeks; Refrigerated: 4 hours

#### **Turn Around Times**

Laboratory

Priority

<u>TAT</u>

## **Container Types**

<u>Laboratory</u>
DH NON-INTERFACED LAB

Container
BLUE TOP-CITRATE

Default? Yes Min Volume

Test Name FACTOR 9 ACTIVITY

**Code:** 1230100214

### Synonyms

FACTOR IX ACTIVITY FACTOR IX ASSAY FACROT 9 ASSAY

# **Collection Requirements**

All blue top tubes collected for coagulation assays that do not have a blood culture collected first must have a discard tube collected prior to filling. The discard tube should be another blue top tube in which greater than 1 mL of blood is collected.

### **Shipping and Handling Instructions**

CRITICAL FROZEN. Platelet-poor plasma. Transport: 1 mL (0.5 mL minimum) Platelet-poor Plasma.

#### **Turn Around Times**

**Laboratory** 

**Priority** 

**TAT** 

### **Container Types**

Laboratory DH NON-INTERFACED LAB Container

BLUE TOP-CITRATE

**Default?** Yes

Min Volume

Test Name FACTOR II PROTHROMBIN-GENOTYPE

Code: 1230100788

#### Synonyms

PROTHROMBIN MUTATION

#### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Stable at room temperature for 24 hours. EDTA whole blood can be refrigerated at 2-8 C for 15 days.

#### **Turn Around Times**

Laboratory DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB **Priority** Routine STAT

6 Hours 40 Minutes

### **Container Types**

Laboratory

DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Container

LAVENDAR BULLET - K2 EDTA LAVENDER TOP - K2 EDTA Default? No Yes Min Volume

Test Name FACTOR V LEIDEN-GENOTYPE

**Code:** 1230100254

**Synonyms** 

FCT 5 LEIDEN

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

Stable at room temperature for 24 hours. EDTA whole blood can be refrigerated at 2-8 C

for 15 days.

**Turn Around Times** 

**Laboratory** 

DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine

Routir

<u>TAT</u>

6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Container

LAVENDAR BULLET - K2 EDTA LAVENDER TOP - K2 EDTA Default?

No Yes Min Volume

Test Name FACTOR XI, ACTIVITY

**Code:** 1230500306

**Synonyms** 

0030110

**Collection Requirements** 

None Listed

Transfer 2 mL platelet-poor plasma to an ARUP Standard Transport Tube. (Min: 1 mL)

### **Turn Around Times**

**TAT** Laboratory Priority ARUP LAB Extended TAT weeks ARUP LAB Routine 1 weeks ARUP LAB **STAT** weeks ARUP LAB Timed weeks

## **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABBLUE TOP-CITRATEYes

Test Name FAP: APC SEQ, APC DEL/DUP, MUTYH 2 MUTS

**Code:** 1230500307

### **Synonyms**

2004915 FAPPANEL

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Transport 3 mL whole blood. (Min: 2 mL). STABILITY: Refrigerated: 1 week; Ambient: 72 hours; Frozen: Unacceptable

### **Turn Around Times**

ARUP LAB STAT 1 Week	7 11101 = 712	•	<b>TA1</b> 1 1 1 1	Weeks Weeks Weeks Weeks
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## **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	
ARUP LAB	YELLOW (ACD)	No	

Test Name FAT QUALITATIVE URINE

**Code:** 1230100304

#### **Synonyms**

FAT QUAL UR

### **Collection Requirements**

No patient preparation required. Preferred specimens: Random urine sample (>15ml) collected in plain collection cup. Alternate Specimen: None. Test performed M-F, 0700-1400.

### **Shipping and Handling Instructions**

Caution is advisable since mineral or castor oil may stain as neutral fat.

#### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

## **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	STERILE CONTAINER	No	·
DH PAV A CENTRAL LAB	STERILE CUP	Yes	
DH PAV A CENTRAL LAB	URINE	No	

Test Name FATTY ACIDS PROFILE, ESSENTIAL

**Code:** 1230500308

### **Synonyms**

2013518

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum from cells within 45 minutes of draw. Transfer 0.5 mL serum to an ARUP Standard Transport Tube. (Min: 0.15) Separate specimens must be submitted when multiple tests are ordered. STABILITY: Frozen: 3 months; Ambient: 48 hours; Refrigerated: 1 week

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

Laboratory
ARUP LAB
ARUP LAB

<u>Container</u> RED GEL (SST) RED TOP -PLAIN Default? Yes No

Min Volume

Test Name FATTY ACIDS, FREE

**Code:** 1230101167

### **Synonyms**

FFA NONESTERIFIED

NEFA 0080120

### **Collection Requirements**

Collect on ice

### **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Allow serum specimen to clot completely on ice. Serum must be separated from cells and frozen immediately, otherwise lipase continues to break down triglycerides, giv\*

#### **Turn Around Times**

Laboratory
ARUP LAB
ARUP LAB
ARUP LAB
ARUP LAB

Priority
Extended TAT
Routine
STAT
Timed

TAT

1 Weeks
1 Weeks
1 Weeks
1 Weeks

# **Container Types**

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name FECAL FAT QUALITATIVE

**Code:** 1230100303

## **Synonyms**

FFAT QUAL FECALFATQUAL STOOL FAT

#### **Collection Requirements**

No patient preparation required. Preferred specimens: Random stool sample collected in a clean, dry container. Cannot be done from O&P collection kits. Alternate Specimens: None. Test performed M-F, 0700-1400.

Caution is advisable since mineral or castor oil may stain as neutral fat.

### **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine

STAT

TAT 6 Hours 40 Minutes

**Container Types** 

<u>Laboratory</u> DH PAV A CENTRAL LAB Container STERILE CUP Default? Yes Min Volume

Test Name FECAL FAT QUANTITATIVE

**Code:** 1230100305

## **Synonyms**

FFAT QUANT 2002356

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Refer to instructions in Stool Collection-Timed Specimens (24, 48, 72 Hours) under Specimer Handling at http://www.aruplab.com. Submit entire 72-hour stool collection in an ARUP approved transport container(s) provided in kit using additional containers\*

### **Turn Around Times**

Laboratory	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	72 HR STOOL CONTAINER	Yes	·

Test Name FELBAMATE LEVEL Code: 1230101170

### **Synonyms**

FELBATOL 0094030

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 1 month; Ambient: 48 hours; Frozen: 6 months

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	GRAY TOP	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP – K2 EDTA	No	
ARUP LAB	RED TOP -PLAIN	Yes	

Test Name FERN TEST VAGINAL FLUID

Code: 1230100449

### **Synonyms**

#### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

SLIDE must be labeled with a patient sticker (Sample will be rejected if the slide is unlabeled). Allow slide to air dry for 5-10 min. Place the slide in a urine cup with gauze to prevent the slide from breaking. Label the urine cup with a patient stick\*

### **Turn Around Times**

Laboratory	Priority	TAT
Laboratory	THOTILY	IAI

6	Hours
40	Minutes
6	Hours
60	Minutes
6	Hours
60	Minutes
6	Hours
60	Minutes
6	Hours
60	Minutes
6	Hours
60	Minutes
6	Hours
60	Minutes
6	Hours
60	Minutes
6	Hours
60	Minutes
6	Hours
60	Minutes

Min Volume

## **Container Types**

LaboratoryContainerDefault?DH PAV A CENTRAL LABSLIDEYes

Test Name FERRITIN Code: 1230100394

### **Synonyms**

## **Collection Requirements**

Preferred specimens: 0.25 mL plasma lithium heparin gel tube (Green). Alternate specimens: Sodium heparin, EDTA, serum from a gel or plain collection tube.

## **Shipping and Handling Instructions**

Samples can be stored up to 8 hours at room temperature, 1 week refrigerated or 6 months frozen at -20 C. Hemolysis greater than slight is unacceptable.

### **Turn Around Times**

LaboratoryPriorityTATDH PAV A CENTRAL LABRoutine6 HoursDH PAV A CENTRAL LABSTAT40 Minutes

### **Container Types**

<u>Laboratory</u>
DH PAV A CENTRAL LAB

Container
GREEN GEL (PST)

Default?
Yes

Min Volume

Test Name FETAL CBC Code: 1381

### **Synonyms**

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Inform POC department before collection for scheduling. Collect sample in heparinized syringe. Mix sample well to prevent clot formation.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT 6 Hours 40 Minutes

## **Container Types**

<u>Laboratory</u>
DH PAV A CENTRAL LAB

<u>Container</u> HEPARINIZED SYRINGE Default? Yes Min Volume

Test Name FETAL FIBRONECTIN

**Code:** 1230100192

#### Synonyms

#### **Collection Requirements**

Patient preparation: Specimens for fetal fibronectin testing should be collected prior to collection of culture specimens. Specimens should be obtained prior to digital cervical examination or vaginal probe, ultrasound examination as manipulation of the cervix may cause the release of fetal fibronectin. Testing should not be performed if the patient has had sexual intercourse within 24 hours prior to the sampling time because semen present may increase the possibility of a false positive result. Collect: Swab from the posterior fornix of the vagina or the ectocervical region of the external cervical os. Do not to contaminate the swab or cervicovaginal secretions with lubricants, soaps disinfectants or creams. Alternate specimens: None Specimen prep: Swab from the posterior fornix of the vagina or the ectocervical region of the external cervical os. Unacceptable: Specimens collected in or by any specimen device other than Fetal Fibronectin Specimen Collection Kit.

Stability: Frozen: 2 weeks Only one freeze/thaw cycle acceptable (Refrigerated: 3 days;

Ambient: 8 hours)

**Turn Around Times** 

**Laboratory** 

DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority

Routine STAT **TAT** 

6 Hours 40 Minutes

**Container Types** 

Laboratory

Container

FETAL FIBRONECTIN COLLECTION KIT

Default? Yes Min Volume

Test Name FETAL LUNG MATURITY

DH PAV A CENTRAL LAB

**Code:** 1292

**Synonyms** 

FLM FPOL

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

Do not centrifuge. Transport 2 mL amniotic fluid. STABILITY: Refrigerated: 48 hours;

Ambient: 1 hour; Frozen: 1 year

**Turn Around Times** 

Laboratory Priority TAT

**Container Types** 

LaboratoryContainerDefault?Min VolumeDH NON-INTERFACED LABCONTAINERNODH NON-INTERFACED LABSTERILE CONTAINERNO

DH NON-INTERFACED LAB STERILE CUP NO DH NON-INTERFACED LAB STERILE TUBE YES

Test Name FIBRINOGEN Code: 1230100221

#### **Synonyms**

### **Collection Requirements**

None Listed

#### **Shipping and Handling Instructions**

-Underfilled, overfilled, or clotted tubes must be cancelled. -Blue top tube should be drawn before other tubes with additives. -In laboratory, invert specimen 3 times, and rim with applicator stick to check for clots. -Specimens are centrifuged in processing or at the coag bench in the Stat centrifuge. Specimen Stability: Uncentrifuged, 4 hrs at Room Temperature Plasma, 8 hrs at Room Temperature Frozen plasma, 2 weeks at -20 C

#### **Turn Around Times**

Laboratory	Priority	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	<b>Default?</b>	Min Volume
DH PAV A CENTRAL LAB	BLUE TOP-CITRATE	Yes	

Test Name FIBROBLAST GROWTH FACTOR 23, PLASMA

**Code:** 1230500091

### **Synonyms**

2011017 FIBROGF23

#### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer 1.5 mL plasma to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Frozen: 3 months; Ambient: Unacceptable; Refrigerated: 2 weeks

#### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory ARUP LAB <u>Container</u> LAVENDER TOP - K2 EDTA Default? Yes Min Volume

Test Name FILMARRAY BCPCR QC (HRP)

**Code:** 743

**Synonyms** 

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

**Laboratory** 

DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine

Routi

TAT

6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB

Container

QC CONTAINER

Default? Yes Min Volume

Test Name FILMARRAY EBOLAPCR QC (HRP)

**Code:** 770

**Synonyms** 

**Collection Requirements** 

None Listed

None Listed

**Turn Around Times** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

Priority

Routine STAT

<u>TAT</u>

6 Hours 40 Minutes

**Container Types** 

Laboratory DH PAV A CENTRAL LAB Container QC CONTAINER Default? Yes

Min Volume

Test Name FILMARRAY GIPCR QC (HRP)

Code:

**Synonyms** 

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

**Laboratory** 

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB **Priority** Routine

STAT

TAT

6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB

Container

QC CONTAINER

**Default?** Yes

Min Volume

Test Name FILMARRAY RESPCR QC (HRP)

Code:

746

#### **Synonyms**

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT <u>TAT</u> 6 Hours 40 Minutes

#### **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container
OC CONTAINER

Default? Yes

Min Volume

Test Name FINE NEEDLE ASPIRATION

**Code:** 1230100800

#### **Synonyms**

**FNA** 

#### **Collection Requirements**

Fine needle aspiration (FNA) procedures must be performed Monday through Friday, 9:00 AM to 4:00 PM., with the assistance of cytopathology staff, and preferably scheduled before the time of procedure. To schedule an FNA performed by a staff pathologist, or an adequacy check by a staff cytotechnologist, please call the Cytopathology Laboratory at 303-602-3580.

#### **Shipping and Handling Instructions**

All specimen containers should be transported to the cytology laboratory in biohazard specimen bags by cytology staff. Unstained slides shall be transported in 95% ethanol and fixed until the time of staining. Stained slides can be transported on slid\* Needle rinsings collected in RPMI must be promptly stored in the refrigerator (2-8°C) where they will remain stable for 3 days. CytoLyt® vials are stable at 15-30? C and must be processed within 3 weeks of collection Turn-Around Time: 90% in 5 Days

## **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

**Container Types** 

<u>Laboratory</u> DH PAV A CENTRAL LAB Container CYTOLYT Default? Yes Min Volume

Test Name FISH AMNIOTIC FLUID, TRISOMY SCREEN - CGL

**Code:** 1230101086

## **Synonyms**

CHROMOSOME ANALYSIS CLL FISH CHRONIC FISH CGL

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Indicate FISH request in the "Prenatal/Tissue Specimens" section of the requisition.

#### **Turn Around Times**

Laboratory

**Priority** 

TAT

### **Container Types**

**Laboratory** 

Container

STERILE CONTAINER

Default? Yes Min Volume

Test Name FLASHLIGHT, GROSS ROOM

DH NON-INTERFACED LAB

Code: 12325001

## **Synonyms**

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

None Listed

### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

## **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container QC CONTAINER Default? Yes

Min Volume

Test Name FLASHLIGHT, HISTOLOGY

**Code:** 250

### **Synonyms**

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT 6 Hours 40 Minutes

### **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container QC CONTAINER Default? Yes Min Volume

Test Name FLECAINIDE LEVEL

Code: 1230101178

# **Synonyms**

TAMBOCOR 0090003

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum or plasma from cells within 6 hours of collection. Transfer 2 mL serum to ar ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 6 weeks; Ambient: 6 weeks; Frozen: 6 weeks

### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB	Priority Extended TAT Routine	<b>TA</b> 1 1	Weeks Weeks
ARUP LAB	STAT	1	Weeks
ARUP LAB	Timed	1	Weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED TOP -PLAIN	Yes	

Test Name FLOW1 QC ALL

**Code:** 208

# **Synonyms**

### **Collection Requirements**

None Listed

None Listed

### **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

# **Container Types**

Laboratory

DH PAV A CENTRAL LAB

Container QC CONTAINER Default? Yes

Min Volume

Test Name FLT3 MUTATION DETECTION BY PCR

Code: 1230500211

### **Synonyms**

2005400 FLT3MUTAT

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Transport 5 mL whole blood (Min: 5 mL) OR 3 mL bone marrow. (Min: 3 mL) Also acceptable: Transport 1ug previously isolated DNA. (Min: 1ug) Separate specimens must be submitted wher multiple tests are ordered. STABILITY: Ambient: 72 hours; Refrigerated: 1 week; Frozen: Unacceptable Isolated DNA: Ambient: 72 hours; Refrigerated: Indefinitely; Frozen: Unacceptable

## **Turn Around Times**

Laboratory	<b>Priority</b>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

<u>Laboratory</u>	<u>Container</u>	<b>Default?</b>	Min Volume
ARUP LAB	BLUE TOP-CITRATE	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name FLUID CULTURE Code: 1230100177

#### **Synonyms**

BODY FL CX CULTURE

### **Collection Requirements**

Normally sterile body fluids including amniotic, ascitic, pericardial, peritoneal, pleural, synovial, thoracentesis, vitreous fluids, or bile, collected aseptically and submitted in a sterile leak proof container or capped syringe. Bone marrow submitted in a yellow-top SPS (sodium polyanetholsulfonate) tube. Specimen should be sent to the Microbiology lab immediately.

### **Shipping and Handling Instructions**

This test is to aid in the diagnosis of infection caused by aerobic bacteria and most yeast. To rule out anaerobes, viruses, fungi, Cryptococcus, or mycobacteria, separate tests/cultures must be ordered.

#### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

### **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	STERILE CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CUP	Yes	
DH PAV A CENTRAL LAB	STERILE TUBE	No	
DH PAV A CENTRAL LAB	SWAB	No	

Test Name FLUID PH MANUAL Code: 34

# Synonyms

### **Collection Requirements**

This test is Lab orderable only. It will be utilized when the fluid specimen is unable to be run through the blood gas analyzers. Patient Preparation: None Preferred Specimens: 1.0 mL Gastric Fluid usually received in a cup. Body fluids collected in plain collection cups, plain white tubes or heparin tubes. Approximately 0.5 to 1.0 mL is required for testing. Alternate Specimens: None

#### **Shipping and Handling Instructions**

Specimen should be placed on ice immediately after collection and sent to lab on ice. Specimen should be tested as soon as possible, within 1 hour of collection. If specimen car not be tested immediately it may be stored refrigerated for 24 hours or fro\*

### **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB **Priority** Routine

**STAT** 

**TAT** 6 Hours 40 Minutes

**Container Types** 

Laboratory DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

Container GREEN GEL (PST) GREEN TOP - LIHEP STERILE CONTAINER STERILE CUP WHITE TOP

**Default?** No No No No Yes

Min Volume

Test Name FOCUS QC ALL

Code: 695

**Synonyms** 

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB **Priority** Routine **STAT** 

**TAT** 

6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB

Container QC CONTAINER Default? Yes

Min Volume

Test Name FOLATE

1230100395 Code:

**Synonyms** 

FOLIC ACID

### **Collection Requirements**

Preferred specimens: 0.25 mL plasma lithium heparin gel tube (Green) Alternate specimens: Sodium heparin, serum from a gel or plain collection tube.

## **Shipping and Handling Instructions**

Samples can be stored up to 8 hours at room temperature, 2 days refrigerated, or 3 months frozen. Hemolysis greater than slight is unacceptable.

#### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

#### **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	GREEN TOP - NAHEP	No	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name FOLATE RBC Code: 1230100397

#### **Synonyms**

RBC FOLATE 0070385

#### **Collection Requirements**

Hematocrit must be performed and indicated on the specimen label. If the patient has not received a transfusion or experienced excessive bleeding between the RBC folate draw and the hematocrit draw, any hematocrit drawn within 24 hours of the RBC folate draw is acceptable. Protect from light during collection

### **Shipping and Handling Instructions**

INSTRUCTIONS: CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Protect from light during collection, storage, and shipment. Mix specimen well. Transfer 1 mL whole blood to an ARUP Amber Transport Tube. STABILITY: Frozen: 2 months; Ambient: 2 hours; Refrigerated: 4 hours UNACCEPTABLE: Non-frozen specimens. Clotted specimens.

## **Turn Around Times**

Laboi	<u>ratory</u>	<u>Priority</u>	<u>TAT</u>		
ARUP	LAB	Extended TAT	1	weeks	
ARUP	LAB	Routine	1	Weeks	
ARUP	LAB	STAT	1	weeks	
ARUP	LAB	Timed	1	Weeks	

## **Container Types**

Laboratory ARUP LAB <u>Container</u> LAVENDER TOP - K2 EDTA Default? Yes Min Volume

Test Name FRAG X DNA Code: 1230101084

# **Synonyms**

FRAGILE X CHROMOSOME ANALYSIS FMR1

## **Collection Requirements**

\*\*\*Can only be drawn Monday - Thursday only\*\*\*

# **Shipping and Handling Instructions**

Specimens must be received at Reference Lab within 48-72 hours of collection. Transport: 5 mL (1 mL minimum) Whole Blood.

### **Turn Around Times**

Laboratory

**Priority** 

**TAT** 

### **Container Types**

<u>Laboratory</u>
DH NON-INTERFACED LAB

Container

LAVENDER TOP - K2 EDTA

Default? Yes Min Volume

Test Name FRANCISELLA TULARENSIS ANTIBODY, IGG/IGM

**Code:** 1230500212

# **Synonyms**

FRANCISELLA 2005350

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.15 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year

## **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	BLUE TOP-CITRATE	No	
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name FREE T4 BY EQUIL DIALYSIS-TMS

**Code:** 123050068

# **Synonyms**

0093244 FT4EDTMS

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer 2 mL serum to an ARUP Standard Transport Tube. (Min: 0.3 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 4 days; Frozen: 1 month

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory	Container	Default?	Min Volume	
ARUP LAB	RED TOP -PLAIN	Yes		

Test Name FRUCTOSAMINE Code: 1230101182

# Synonyms

GLYCATED PROTEIN 0099012 FRUCTOSAMINE

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Allow specimen to clot completely at room temperature before centrifuging. Transfer 0.5 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.3 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 72 hours; Frozen: 2 months

## **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	<b>TA</b> 1 1 1	Weeks Weeks Weeks
ARUP LAB	Timed	$\dot{1}$	Weeks

### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume	
ARUP LAB	GREEN TOP - LIHEP	No		
ARUP LAB	RED GEL (SST)	Yes		

Test Name FSH

**Code:** 1230100414

## **Synonyms**

FSHLH FOLLICLE HORMONE

FOLLICLE STIMULATING HORMONE

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

SPECIMEN PREP: Separate serum from cells within 2 hours. TRANSPORT: 1.5 mL (1.0 mL minimum) Serum STABILITY: 1. Samples can be stored at 2-8°C for up to 7 days after collection. 2. For longer storage, aliquot and freeze up to 3 months at -20°C.

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

# **Container Types**

<u>Laboratory</u>	Container	<b>Default?</b>	Min Volume
DH PAV A CENTRAL LAB	GREEN BULLET - LIHEP	No	
DH PAV A CENTRAL LAB	GREEN GEL (PST)	No	
DH PAV A CENTRAL LAB	GREEN GEL BULLET (PST)	No	
DH PAV A CENTRAL LAB	GREEN TOP - LIHEP	No	
DH PAV A CENTRAL LAB	RED BULLET	No	
DH PAV A CENTRAL LAB	RED GEL (SST)	Yes	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	
DH PAV A CENTRAL LAB	YELLOW BULLET (SST)	No	

Test Name FTA ANTIBODIES, IGG AND IGM

**Code:** 1230101183

# **Synonyms**

FLUORESCENT TREPONEMAL ANTIBODY SYPHILIS

# **Collection Requirements**

Fresh or frozen serum or plasma collected by standard phlebotomy procedures may be used in this test. The minimally acceptable volume of specimen is 40 ul. Coagulants EDTA, sodium citrate, and sodium heparin have been found to be acceptable for use with this test.

# **Shipping and Handling Instructions**

Specimens may be shipped at 2-8C for 7 days after collection or at room temperature (20-30C) for up to 48 hours after collection. Frozen specimens must be shipped on dry ice

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>	
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#### **Container Types**

Laboratory	Container	Default?	Min Volume
CDPHE LAB	BLUE TOP-CITRATE	No	
CDPHE LAB	LAVENDER TOP - K2 EDTA	No	
CDPHE LAB	RED GEL (SST)	Yes	
CDPHE LAB	RED TOP -PLAIN	No	

Test Name FUNGAL CULTURE Code: 1230100148

#### **Synonyms**

FUNGAL CULTURE FUNGUS CX CULTURE FUNC

# **Collection Requirements**

Any type of specimen (except blood) submitted in a sterile container. Culturette swab accepted, but suboptimal

# **Shipping and Handling Instructions**

Diagnosis of fungal infection, incuding isolation and identification of most fungal pathogens. For systemic fungal infection, see Blood Fungus culture. Do not order Fungus Culture if Candidal, Cryptococcal, or other yeast infection is suspected. A routine bacterial culture is sufficient to recover most thermally monomorphic yeasts.

#### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine STAT	6 Hours 40 Minutes
DH PAV A CENTRAL LAB	STAT	40 Millaces

# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	STERILE CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CUP	Yes	
DH PAV A CENTRAL LAB	STERILE TUBE	No	
DH PAV A CENTRAL LAB	SWAB	No	

Test Name GABAPENTIN LEVEL Code: 1230100450

#### **Synonyms**

ANTI-EPILEPTIC ANTI EPILEPTIC DRUG 0090057 GABAPENTIN

#### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum or plasma from cells within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.2 mL). STABILITY: Refrigerated: 1 month; Ambient: 1 month; Frozen: 2 months

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

<u>Laboratory</u>	<u>Container</u>	<b>Default?</b>	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED TOP -PLAIN	Yes	

Test Name GAMMA GT Code: 1230100413

# **Synonyms**

GTT

# **Collection Requirements**

No patient preparation required. Preferred specimens: 0.25 ml plasma from a green lithium heparin gel tube. Alternate specimens: Serum from red gel or plain tube with no additive.

# **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed. Freeze specimen for longer storage.

## **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	<b>Default?</b>	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name GANGLIOSIDE (GM1) ANTIBODIES, IGG/IGM

**Code:** 1230500310

## **Synonyms**

GANGLIOSIDEGM1 0050591

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 0.3 mL serum to ar ARUP Standard Transport Tube. (Min: 0.1 mL). STABILITY: Refrigerated: 2 weeks; Ambient: Unacceptable; Frozen: 1 year

#### **Turn Around Times**

LaboratoryPriorityTAARUP LABExtended TAT1ARUP LABRoutine1ARUP LABSTAT1	Weeks Weeks Weeks
ARUP LAB Timed 1	Weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name GANGLIOSIDE ANTIBODIES, COMBINED IGG/IGM

**Code:** 1230500213

### Synonyms

GANGLIOSIDE 0051033

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP. Transfer 0.3 mL serum to an ARUP Standard Transport Tube. (Min: 0.1 mL). STABILITY: Refrigerated: 2 weeks; Ambient: Unacceptable; Frozen: 1 year

#### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT  1 Weeks  1 Weeks  1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name GASTRIC PARIETAL CELL ANTIBODY, IGG

**Code:** 1230500125

# **Synonyms**

0050596 GASTPCA

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 0.5 mL serum to ar ARUP Standard Transport Tube. (Min: 0.25 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

## **Turn Around Times**

Laboratory     Priority       ARUP LAB     Extended TAT	TAT 1 weeks
ARUP LAB Routine ARUP LAB STAT ARUP LAB Timed	1 weeks 1 weeks 1 weeks

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name GASTRIN Code: 1230100408

# **Synonyms**

0070075 GASTRIN

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 1 week; Frozen: 1 month; Ambient: 8 hours

Laboratory **Priority TAT** ARUP LAB Extended TAT 1 weeks ARUP LAB Routine weeks ARUP LAB STAT 1 Weeks ARUP LAB Timed 1 Weeks

#### **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABRED GEL (SST)Yes

Test Name GBM AB, IGG BY MULTIPLEX BEAD ASSAY

**Code:** 1230500060

# **Synonyms**

0051000 GBMIGG

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.15 mL). STABILITY: Refrigerated: 2 weeks; Ambient 48 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

## **Turn Around Times**

<u>Laboratory</u> ARUP LAB	Priority Extended TAT	TAT 1 weeks
ARUP LAB ARUP LAB	Routine STAT	1 Weeks 1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory	Container	Default?	Min Volume	
ARUP LAB	RED GEL (SST)	Yes		

Test Name GENITAL CULTURE Code: 1230100499

#### Synonyms

GEN CX CULTURE CERVIX CULTURE GENITAL CX CULTURE

### **Collection Requirements**

Aspirate (preferred) or Culturette swab. Source must be specified. Female sources: cervix, vagina, urethra, labia, genital ulcer or vessicle, bartholin gland, endometrium, culdocentesis, products of conceptions, or IUD. Male sources: urethra, genital ulcer or vessicle, penile discharge, epididymus, prostate, testicle

## **Shipping and Handling Instructions**

Diagnosis of bacterial genital infection. To rule out chlamydia or viral infection, separate tests must be ordered. This method is NOT optimal for recovery of Neisseria gonorrhoeae. Notify Micro lab to include rule out of Actinomyces (IUDs and surgical \*

#### **Turn Around Times**

Laboratory	<u>Priority</u> Routine	<u>TAT</u>
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

#### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	STERILE CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CUP	Yes	
DH PAV A CENTRAL LAB	STERILE TUBE	No	
DH PAV A CENTRAL LAB	SWAB	No	

Test Name GENTAMICIN Code: 1230100178

# **Synonyms**

#### **Collection Requirements**

Patient preparation is not required. Preferred specimens: 0.25 ml plasma from a green lithium heparin gel tube. Alternate specimens: Serum from red gel or plain tube with no additive. If doses are given more than once per day at regular intervals, Gentamicin is monitored by drawing "trough" and "peak" levels, usually starting after the third dose. TROUGH: Draw prior to next dose or dialysis PEAK: IV dose--draw 30 minutes after end of infusion IV dose with impaired renal function--draw 60 minutes after end of infusion. IM dose--draw 60-90 minutes after end of infusion Dialysis--draw 120 minutes after dose following dialysis If dose is given ONCE DAILY, draw random levels 6-14 hours after the start of the infusion

#### **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed. Freeze specimen for longer storage.

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB **Priority** 

Routine STAT

**TAT** 6 Hours 40 Minutes

# **Container Types**

Laboratory DH PAV A CENTRAL LAB

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Container GREEN GEL (PST) RED GEL (SST) RED TOP -PLAIN WHITE TOP

Default? Yes No No No

Min Volume

Test Name GENTAMICIN PEAK

Code: 1230100188

# **Synonyms**

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

## **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

Priority Routine STAT

TAT 6 Hours 40 Minutes

### **Container Types**

Laboratory DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

Container GREEN GEL (PST) RED GEL (SST) RED TOP -PLAIN WHITE TOP

Default? Yes No No No

Min Volume

Test Name GENTAMICIN TROUGH

Code: 1230100168

# **Synonyms**

# **Collection Requirements**

Patient preparation is not required. Preferred specimens: 0.25 ml plasma from a green lithium heparin gel tube. Alternate specimens: Serum from red gel or plain tube with no additive

# **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed. Freeze specimen for longer storage.

#### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine STAT	6 Hours 40 Minutes
DII 1740 /4 GERTIONE E/10	31711	10 111110 000

### **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name GIARDIA LAMBLIA ABS PANEL BY ELISA

**Code:** 1230500311

## **Synonyms**

2009410 GIAPAN

#### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Remove serum from cells within one hour. Transfer 1 mL serum to an ARUP Standard Transport Tube and freeze immediately. (Min: 0.5 mL). STABILITY: Frozen: 5 weeks; Ambient: Unacceptable; Refrigerated: 1 week

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	<u>Default?</u>	Min Volume
ARUP LAB	RED GEL (SST)	No	
ARUP LAB	RED TOP -PLAIN	Yes	

Test Name GLIADIN ANTIBODY IGA

**Code:** 1230100516

# **Synonyms**

GLIADIN IGA 0051357

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transport 0.5 mL serum. (Min: 0.3 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year

## **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<b>Laboratory</b>	<u>Container</u>	Default?	Min Volume	
ARUP LAB	RED GEL (SST)	Yes		

Test Name GLIADIN ANTIBODY IGG

**Code:** 1230100517

# Synonyms

GLIADIN IGG 0051359

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transport 0.5 mL serum. (Min: 0.3 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year

Laboratory **Priority TAT** ARUP LAB Extended TAT 1 weeks ARUP LAB Routine weeks ARUP LAB 1 Weeks **STAT** ARUP LAB Timed 1 Weeks

# **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABRED GEL (SST)Yes

Test Name GLIADIN PEPTIDE ANTIBODIES, IGA AND IGG

**Code:** 1230500036

# **Synonyms**

0051358 GLIADPAN

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transport 1 mL serum. (Min: 0.3 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year

## **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	<u>Default?</u>	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name GLU, 1HR POST GLUCOLA (GEST DIAB SCRN)

Code: 1015

# **Synonyms**

# **Collection Requirements**

No patient preparation is required. It is not necessary for the patient to fast. The 1 hour post glucola test is a screen for gestational diabetes. Administer 50 grams of glucola and draw the specimen 1 hour later. Preferred specimens: 0.25 ml plasma from a green lithium heparin gel tube. Alternate specimens: Serum from red gel or plain tube with no additive, plasma from a gray top.

# **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed. Freeze specimen for longer storage.

#### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine STAT	6 Hours 40 Minutes
DH PAV A CENTRAL LAB	STAT	40 Millaces

### **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GRAY TOP	No	
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name GLUCOSE 24 HOUR URINE

**Code:** 1230100309

#### Synonyms

GLUCOSE URINE 24 HOUR 24HR GLUCOSE URINE 24HR URINE GLUCOSE

## **Collection Requirements**

No patient preparation required. Preferred specimens: Urine collected in a 24 hour urine jug is acceptable. No preservative is necessary, but the urine should be refrigerated during collection.

#### **Shipping and Handling Instructions**

Measure the volume and document the volume and collection time in the computer. Mix the specimen, pour an aliquot into a test tube, centrifuge and send to core. Also, aliquot a portion into a cup with total volume documented on the cup.

# **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

# **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container

24 HR URINE CONTAINER

Default? Yes Min Volume

Test Name GLUCOSE 6 PHOSPHATE DEHYDROGENASE

**Code:** 1230101197

# Synonyms

G6PD 0080135

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Do not freeze. Transport 3 mL whole blood. (Min: 1.5 mL). STABILITY: Refrigerated: 1 week; Ambient: 8 hours; Frozen: Unacceptable

## **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	
ARUP LAB	YELLOW (ACD)	No	

Test Name GLUCOSE BODY FLUID

**Code:** 1230100093

#### **Synonyms**

GLUCOSE FLUID BODY BODY FLUID GLUCOSE

#### **Collection Requirements**

Preferred specimens: A serum separator (gel) tube or plain white tube is preferred. Alternate specimens: green, lavender and plain tubes with no additive are also acceptable.

# **Shipping and Handling Instructions**

Centrifuge and separate the fluid from the cell button as soon as possible. Refrigerate the specimen if testing is not performed immediately.

## **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	No	
DH PAV A CENTRAL LAB	GREEN TOP - LIHEP	No	
DH PAV A CENTRAL LAB	LAVENDER TOP - K2 EDTA	No	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	Yes	

Test Name GLUCOSE CSF Code: 1230100092

# **Synonyms**

CSF GLUCOSE

#### **Collection Requirements**

Patient preparation is not required. Preferred specimens: CSF is usually collected in plastic CSF tubes. Alternate specimens: CSF from a shunt may be collected in a plain white or plain red tube, or plain specimen cups.

#### **Shipping and Handling Instructions**

Centrifuge the specimen. If blood, remove the fluid from the cell button. Refrigerate the specimen if testing is not performed immediately. Do NOT discard the tube containing the cell button. This tube should be saved along with the supernate tube in\*

#### **Turn Around Times**

Laboratory	Priority	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

## **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	CSF COLLECTION KIT	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	STERILE CUP	No	
DH PAV A CENTRAL LAB	STERILE TUBE	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name GLUCOSE FASTING Code: 1230100409

# **Synonyms**

FASTING GLUCOSE

# **Collection Requirements**

Patient preparation: Patient must be fasting for 10 hours. The patient may drink water at any time. Preferred specimens: 0.25 ml plasma from a green lithium heparin gel tube. Alternate specimens: Serum from red gel or plain tube with no additive. Plasma from gray top is also acceptable on the Vista analyzer. Gray top tubes may not be run on the AVL analyzer.

# **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed. Freeze specimen for longer storage.

#### **Turn Around Times**

Laboratory	<u>Priority</u>	<u>TAT</u>
DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	Routine STAT	6 Hours 40 Minutes

# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GRAY TOP	No	
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name GLUCOSE POCT Code: 12301013901

## **Synonyms**

GLUCOSE POC

# **Collection Requirements**

Fresh whole blood--capillary, venous, arterial and neonatal blood may be used.

## **Shipping and Handling Instructions**

None Listed

Laboratory Priority			
DH PAV A CENTRAL LAB	Routine		
DH PAV A CENTRAL LAB	STAT		
DH PAV C WOMENS CARE LAB	Routine		
DH PAV C WOMENS CARE LAB	STAT		
DH PAV D DAVIS LAB	Routine		
DH PAV D DAVIS LAB	STAT.		
DH PAV G WEBB LAB	Routine		
DH PAV G WEBB LAB	STAT.		
DH PAV H STD LAB	Routine		
DH PAV H STD LAB	STAT		
EASTSIDE LAB	Routine		
EASTSIDE LAB	STAT Routine		
LA CASA LAB	STAT		
LOWRY LAB STAT			
LOWRY LAB STAT			
MONTBELLO LAB Routine			
MONTBELLO LAB	STAT		
PARK HTIL LAB	Routine		
PARK HILL LAB	STAT		
WESTSIDE LAB	Routine		
WESTSIDE LAB	STAT		
WESTWOOD LAB	Routine		
WESTWOOD LAB	STAT		
WINTER PARK LABORATORY	Routine		
WINTER PARK LABORATORY	STAT		

## **TAT** 6 Hours 40 Minutes 6 Hours 60 Minutes 6 Hours 40 Minutes

### **Container Types**

Laboratory
DH PAV A CENTRAL LAB
POINT OF CARE CONTAINER

Point of Care Container
Yes

Test Name GLUCOSE, RANDOM Code: 1230100410

# **Synonyms**

 $\operatorname{\mathsf{GLU}}$ 

# **Collection Requirements**

No patient preparation is required for RANDOM glucose testing. For fasting glucose, patient should be fasting for 10 hours. The patient may have water at any time. Preferred specimens: 0.25 ml plasma from a green lithium heparin gel tube. Alternate specimens: Serun from red gel or plain tube with no additive. Plasma from a gray top tube is also acceptable.

## **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed. Freeze specimen for longer storage.

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT TAT 6 Hours 40 Minutes

# **Container Types**

Laboratory
DH PAV A CENTRAL LAB

Container
GREEN GEL (PST)
RED GEL (SST)
RED TOP -PLAIN
WHITE TOP

Default?
Yes
No
No
No

Min Volume

Test Name GLUCOSE, URINE

Code: 64

#### **Synonyms**

# **Collection Requirements**

No patient preparation required. Preferred specimens: 10 mL of random urine collected in a random urine cup is preferred. No preservative is necessary.

# **Shipping and Handling Instructions**

Mix the urine well, pour an aliquot into a test tube, and centrifuge. If testing is delayed, refrigerate the specimen.

# **Turn Around Times**

<u>Laboratory</u>
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Priority</u> Routine STAT TAT
6 Hours
40 Minutes

### **Container Types**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Container</u> STERILE CONTAINER STERILE CUP URINE No Yes No Min Volume

Test Name GLUCOSE, WHOLE BLOOD

**Code:** 55

# **Synonyms**

# **Collection Requirements**

 $0.5~\mathrm{mL}$  Whole Blood (Heparin) Green top tube or heparined syringe. Needs to be run ASAP after collection.

# **Shipping and Handling Instructions**

Perform testing ASAP after collection.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

# **Container Types**

<u>Laboratory</u>
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Container</u> GREEN TOP - LIHEP HEPARINIZED SYRINGE Default? Yes

Min Volume

Test Name GLUTAMIC ACID DECARBOXYLASE AB

**Code:** 1230101200

#### **Synonyms**

GAD AUTOANTIBODY GAD-65 2001771

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Frozen: 3 months; Ambient: 24 hours; Refrigerated: 1 week

# **Turn Around Times**

Laboratory	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name GRAM NEGATIVE COMBO SUSCEPTIBILITY

Code: 6

**Synonyms** 

GRAM NEGATIVE NUC74 MIC

**Collection Requirements** 

Microbiology MIC Panel

**Shipping and Handling Instructions** 

Dayshift Microbiology test that is part of a culture. Fresh 24 hour sub is needed to perform testing.

**Turn Around Times** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine

STAT

**TAT** 

6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB

<u>Container</u> CONTAINER Default? Yes Min Volume

Test Name GRAM POSITIVE SUSCEPTIBILITY

**Code:** 1230100490

**Synonyms** 

GRAM
POSITIVE
SENSITIVITY
GP SUSC
GPS
PM29

**Collection Requirements** 

Microbiology MIC Panel

# **Shipping and Handling Instructions**

Dayshift Microbiology test that is part of a culture. Fresh 24 hour sub is needed to perform testing.

## **Turn Around Times**

**Laboratory** 

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT TAT
6 Hours
40 Minutes

# **Container Types**

Laboratory
DH PAV A CENTRAL LAB

<u>Cc</u>

Container CONTAINER Default? Yes Min Volume

Test Name GRAM POSTITIVE COMBO SUSCEPTIBILTY

**Code:** 977

# **Synonyms**

PC34

# **Collection Requirements**

Microbiology MIC Panel

## **Shipping and Handling Instructions**

Dayshift Microbiology test that is part of a culture. Fresh 24 hour sub is needed to perform testing.

## **Turn Around Times**

**Laboratory** 

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT

TAT
6 Hours
40 Minutes

# **Container Types**

**Laboratory** 

DH PAV A CENTRAL LAB

<u>Container</u> CONTAINER Default? Yes Min Volume

Test Name GRAM STAIN Code: 1230100159

### **Synonyms**

STAIN

# **Collection Requirements**

Any type of specimen may be Gram Stained EXCEPT for the following: catheter tips, stool/intestinal contents, vaginal swabs, mouth/throat (except if looking for yeast only), blood.

# **Shipping and Handling Instructions**

Routine specimens may be held in the Microbiology refrigerator for processing by the day shift.

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes
DH PAV H STD LAB	Routine	6 Hours
DH PAV H STD LAB	STAT	60 Minutes

# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	STERILE CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CUP	Yes	
DH PAV A CENTRAL LAB	STERILE TUBE	No	
DH PAV A CENTRAL LAB	SWAB	No	

Test Name GROWTH HORMONE Code: 1230101205

## **Synonyms**

GH 0070080

#### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Allow specimen to clot completely at room temperature. Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.4 mL). STABILITY: Frozen: 2 months; Ambient: 24 ho\*

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

ARUP LAB ARUP LAB ARUP LAB	Container  GREEN GEL (PST)  GREEN TOP - LIHEP  GREEN TOP - NAHEP  LAVENDER TOP - K2 EDTA	Default?  NO  NO  NO  NO  NO  NO  NO  NO  NO  N	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name GTT 1 HOUR Code: 1230101645

## **Synonyms**

# **Collection Requirements**

Collect 1 hour after Glucola administration. Collect a Green Gel tube.

# **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed. Freeze specimen for longer storage.

#### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
DH PAV A CENTRAL LAB	GRAY TOP	No	
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name GTT 2 HOUR Code: 1230101646

## **Synonyms**

GTT2 2 HOUR GTT

#### **Collection Requirements**

Collect 2 hours after Glucola administration. Collect a Green Gel tube. Allow specimen to clot completely at room temperature. Centrifuge within 30 minutes of collection.

# **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed. Freeze specimen for longer storage.

## **Turn Around Times**

Laboratory	Priority	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GRAY TOP	No	
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name GTT 3 HOUR Code: 1230101648

## **Synonyms**

GTT3 3 HOUR GTT

# **Collection Requirements**

Collect 3 hours after Glucola administration. Collect a Green Gel Tube. Allow specimen to clot completely at room temperature. Centrifuge within 30 minutes of collection.

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
DH PAV A CENTRAL LAB	GRAY TOP	No	
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name GTT FASTING Code: 1230101644

# **Synonyms**

GTT FAST FAST GTT

# **Collection Requirements**

Glucose Tolerance Test for Pregnant Patients, 100 grams glucola. Patient must be fasting. Draw the fasting specimen. Administer 100 grams of glucola. Draw additional specimens 1 hour, 2 hours, and 3 hours after the patient finishes ingesting the glucola. Fasting 1 Hour 2 Hour 3 Hour Glucose Tolerance Test for Non-Pregnant Patients, 75 grams glucola. Patient must be fasting. Draw the fasting specimen. Administer 75 grams of glucola. Draw additional specimens 1 hour and 2 hours after the patient finishes ingesting the glucola. Fasting 1 Hour 2 Hour For pediatric patients, administer 1.75 grams of glucola per kg of ideal body weight up to 75 grams. Never administer more than 75 grams, which is the adult dosage. (2.2 pounds = 1 kilogram).

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

<u>Laboratory</u>	Priority	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

#### **Container Types**

<u>Laboratory</u>	<u>Container</u>	<b>Default?</b>	Min Volume
DH PAV A CENTRAL LAB	GRAY TOP	No	
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name H PYLORI NEG CONTROL

**Code:** 998

#### **Synonyms**

#### **Collection Requirements**

None Listed

#### **Shipping and Handling Instructions**

None Listed

Laboratory

DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

**Container Types** 

<u>Laboratory</u> DH PAV A CENTRAL LAB Container QC CONTAINER Default? Yes Min Volume

Test Name H PYLORI POS CONTROL

Code:

999

**Synonyms** 

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine

STAT

<u>TAT</u>

6 Hours 40 Minutes

**Container Types** 

**Laboratory** 

DH PAV A CENTRAL LAB

Container

QC CONTAINER

Default? Yes Min Volume

Test Name H292 NEGATIVE CONTROL

**Code:** 1230600115

Synonyms

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT
6 Hours
40 Minutes

## **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container QC CONTAINER Default? Yes Min Volume

Test Name HALOPERIDOL LEVEL

Code: 1230101210

### Synonyms

HALOPERIDOL 0099640

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum or plasma from cells within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 1 week; Ambient: 4 hours; Frozen: 1 month (avoid repeated freeze/thaw cycles)

#### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB	<u>Priority</u> Extended TAT Routine	<b>TA</b> 1 1	Weeks Weeks
ARUP LAB	STAT	1	weeks
ARUP LAB	Timed	1	weeks

#### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED TOP -PLAIN	Yes	

Test Name HANSEL STAIN

code: 66

# **Synonyms**

# **Collection Requirements**

No patient preparation required. Preferred specimens: 10 mL fresh random urine. Test performed Mon-Sun, 0700-1400.

# **Shipping and Handling Instructions**

Refrigerate as soon as possible.

## **Turn Around Times**

Laboratory	Priority	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

## **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	STERILE CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CUP	Yes	
DH PAV A CENTRAL LAB	URINE	No	

# **Collection Requirements**

No patient preparation required. Preferred specimens: 10 mL fresh random urine. Test performed Mon-Sun, 0700-1400.

# **Shipping and Handling Instructions**

Refrigerate as soon as possible.

## **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	Routine STAT	6 Hours 40 Minutes

# **Container Types**

**Laboratory** 

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Container

STERILE CONTAINER STERILE CUP URINE

Default? No Yes

No

Min Volume

Test Name HANSEL STAIN MAN DIFF

Code: 1230101638

**Synonyms** 

HANSEL

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

**Laboratory** 

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB **Priority** Routine STAT

**TAT** 

6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Container STERILE CONTAINER

STERILE CUP URINE

Default? Yes

No

No

Min Volume

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT TAT 6 Hours 40 Minutes

# **Container Types**

Laboratory
DH PAV A CENTRA

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Container
STERILE CONTAINER
STERILE CUP
URINE

Default? Yes No No

Min Volume

Test Name HAPTOGLOBIN Code: 1230100416

# **Synonyms**

# **Collection Requirements**

Preferred specimens 0.1 mL Plasma (Green Lithium Heparin Gel) Ambient. Alternate Specimens: 0.1 mL Serum (Red Gel/Plain Red) Ambient.

# **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed.

#### **Turn Around Times**

Laboratory
DH PAV A CE

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT

TAT
6 Hours
40 Minutes

# **Container Types**

Laboratory
DH PAV A CENTRAL LAB

Container
GREEN GEL (PST)
RED GEL (SST)
RED TOP -PLAIN
WHITE TOP

Pefault?
Yes
No
No
No

Min Volume

Test Name HBSAG CONFIRMATION

**Code:** 138

# **Synonyms**

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

SPECIMEN PREP: Spin and separate serum from cells within 2 hours of collection and refrigerate. Lab Instructions: Store samples refrigerated at 2-8 C for up to 72 hrs, if testing will not be done within 72 hours, then freeze at -20 C. Avoid repeated freezing and thawing.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT
6 Hours
40 Minutes

# **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container RED GEL (SST) Default? Yes

Min Volume

Test Name HCG QUANTITATIVE BLOOD

Code: 1230100048

### **Synonyms**

**HCGS** 

#### **Collection Requirements**

Preferred specimens 0.25 mL plasma lithium heparin gel tube (Green). Alternate specimens: 0.25 mL Serum Red gel or plain tube with no additive.

## **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed. Freeze specimen for longer storage. Thaw only once.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT 6 Hours 40 Minutes

## **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name HD CORTISOL 60 MIN PD

Code: 82

# **Synonyms**

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

SPECIMEN PREP: Separate serum from cells within 2 hours. TRANSPORT: 1.5 mL (1.0 mL minimum) Serum 1. Samples can be stored at 2-8°C for 7 days. 2. For longer storage, aliquot and freeze up to 3 months at -20°C. Test performed 7am -4:30pm daily

## **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

## **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN BULLET - LIHEP	No	
DH PAV A CENTRAL LAB	GREEN GEL (PST)	No	
DH PAV A CENTRAL LAB	GREEN GEL BULLET (PST)	No	
DH PAV A CENTRAL LAB	GREEN TOP - NAHEP	No	
DH PAV A CENTRAL LAB	RED BULLET	No	
DH PAV A CENTRAL LAB	RED GEL (SST)	Yes	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	
DH PAV A CENTRAL LAB	YELLOW BULLET (SST)	No	

Test Name HDL CHOLESTEROL Code: 1230100003

# **Synonyms**

HDL

# **Collection Requirements**

No patient preparation is required. Fasting is NOT required for HDL testing. Preferred specimens: 0.25 ml plasma from a green lithium heparin gel tube. Alternate specimens: Serun from red gel or plain tube with no additive.

# **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed. Freeze specimen for longer storage.

## **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	GREEN TOP - LIHEP	No	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name HEAVY METALS PANEL 3, BLOOD

**Code:** 123050061

# **Synonyms**

0099470 HYMETB

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Transport 7 mL whole blood in the original collection tube. (Min:  $1.5\,$  mL). STABILITY: Ambient/Refrigerated: 7 days

### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT  1 weeks  1 weeks  1 weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	ROYAL BLUE - K2 EDTA	Yes	

Test Name HEAVY METALS, BLOOD

Code: 1230101214

# **Synonyms**

MERCURY LEAD CADMIUM ARSENIC 0020584 HVY MTLS BLD

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Transport 7 mL whole blood. (Min: 1.5 mL). STABILITY: Ambient/Refrigerated

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<b>Laboratory</b>	Container	Default?	Min Volume	
ARUP LAB	ROYAL BLUE - K2 EDTA	Yes		

Test Name HELICO PYLORI STOOL AG

Code: 1230101691

## **Synonyms**

HELICOBACTER PYLORI ANTIGEN EIA

# **Collection Requirements**

Fresh stool, minimum volume 150uL, refrigerated up to 72 hours

# **Shipping and Handling Instructions**

Freeze testing aliquot. ELISA will be perform on Tuesday/Friday

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT TAT
6 Hours
40 Minutes

**Container Types** 

<u>Laboratory</u> DH PAV A CENTRAL LAB Container STERILE CUP Default? Yes Min Volume

Test Name HELICOBACTER PYLORI AG, FECAL BY EIA

**Code:** 1230500393

**Synonyms** 

0065147 HPYLAGE

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

Transfer 5 g stool to an unpreserved stool transport vial (ARUP supply #40910). Available online through eSupply using ARUP Connect(TM)or contact ARUP Client Services at (800) 522-2787. (Min: 1 g). STABILITY: Frozen: 1 month; Ambient: 2 hours; Refrigera\*

**Turn Around Times** 

ARUP LAB ARUP LAB ARUP LAB ARUP LAB Priority
Extended TAT
Routine
STAT
Timed

<u>TAT</u>

1 Weeks 1 Weeks 1 Weeks

**Container Types** 

Laboratory ARUP LAB <u>Container</u> STERILE CONTAINER Default? Yes Min Volume

Test Name HELICOBACTER PYLORI IGG

**Code:** 1230100063

**Synonyms** 

H PYLORI IGG HPYIGG

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT
6 Hours
40 Minutes

# **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container RED GEL (SST) Default? Yes

Min Volume

Test Name HEMATOCRIT Code: 1230100194

### **Synonyms**

**HCT** 

### **Collection Requirements**

Invert immediately and gently mix with anticoagulant.

# **Shipping and Handling Instructions**

Refrigerate samples at 2-8 C if unable to analyze within 8 hours of collection. Stable for 24 hrs when stored at 2-8 C and 8 hrs at RT.

#### **Turn Around Times**

<u>Laboratory</u>
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Priority</u> Routine STAT TAT
6 Hours
40 Minutes

### **Container Types**

<u>Laboratory</u>
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Container</u> LAVENDAR BULLET - K2 EDTA LAVENDER TOP - K2 EDTA Default? No Yes

Min Volume

Test Name HEMATOCRIT (BODY FLUID)

**Code:** 1230100110

**Synonyms** 

HCT FLUID HCT BODY FLUID

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

Send to lab as soon as possible.

**Turn Around Times** 

<u>Laboratory</u> <u>Priority</u> <u>TAT</u>

DH PAV A CENTRAL LAB Routine 6 Hours
DH PAV A CENTRAL LAB STAT 40 Minutes

**Container Types** 

<u>Laboratory</u>
DH PAV A CENTRAL LAB

Container
LAVENDER TOP - K2 EDTA

Default?
Yes

Test Name HEMATOCRIT, CELL SAVER

**Code:** 1230200194

**Synonyms** 

HCT

**Collection Requirements** 

Invert immediately and gently mix with anticoagulant.

**Shipping and Handling Instructions** 

Refrigerate samples at 2-8 C if unable to analyze within 8 hours of collection. Stable for 24 hrs when stored at 2-8 C and 8 hrs at RT.

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority

Routine STAT TAT

6 Hours 40 Minutes

**Container Types** 

**Laboratory** 

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Container

LAVENDAR BULLET - K2 EDTA LAVENDER TOP - K2 EDTA Default?

No Yes Min Volume

Test Name HEMOCHROMATOSIS MUTATION

Code: 1230101217

**Synonyms** 

HFE GENE 0055656

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

Transport 3 mL whole blood. (Min: 1 mL). STABILITY: Refrigerated: 1 week; Ambient: 72

hours; Frozen: Unacceptable

**Turn Around Times** 

Laboratory

ARUP LAB ARUP LAB ARUP LAB Priority

Extended TAT Routine STAT Timed <u>TAT</u>

1 Weeks 1 Weeks 1 Weeks

Weeks

**Container Types** 

Laboratory

ARUP LAB

Container

LAVENDER TOP - K2 EDTA YELLOW (ACD) Default?

Yes No Min Volume

Test Name HEMOGLOBIN Code: 1230100197

**Synonyms** 

HGB

# **Collection Requirements**

Invert immediately and gently mix with anticoagulant.

# **Shipping and Handling Instructions**

Refrigerate samples at 2-8 C if unable to analyze within 8 hours of collection. Stable for 24 hrs when stored at 2-8 C and 8 hrs at RT.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Priority</u> Routine STAT

TAT
6 Hours
40 Minutes

# **Container Types**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Container</u>
LAVENDAR BULLET - K2 EDTA
LAVENDER TOP - K2 EDTA

Default? No Yes Min Volume

Test Name HEMOGLOBIN A1C Code: 1230100418

# **Synonyms**

GLYCHB GLYCO HGB A1C HA1C

## **Collection Requirements**

Preferred Specimen: 3.0 mL Whole blood (Lavender)

### **Shipping and Handling Instructions**

Whole blood, Ambient (3 Days) or Refrigerated (7 Days).

# **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
STAT

TAT 6 Hours 40 Minutes

# **Container Types**

Laboratory
DH PAV A CENTRAL LAB

Container

LAVENDER TOP - K2 EDTA

Default? Yes Min Volume

Test Name HEMOGLOBIN AND HEMATOCRIT POCT

**Code:** 12301004006

### **Synonyms**

H&H H & H H AND H

# **Collection Requirements**

Invert immediately and gently mix with anticoagulant.

# **Shipping and Handling Instructions**

Can maintain specimen at room temperature up to 24 hours. Refrigerate up to 48 hours. Do not freeze.

### **Turn Around Times**

<u>Laboratory</u> DH CLINIC LAB DH CLINIC LAB

DH CLINIC LAB
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority
Routine
STAT
Routine
STAT

TAT
6 Hours
60 Minutes
6 Hours
40 Minutes

### **Container Types**

<u>Laboratory</u>
DH\_NON-TNTERFACED\_LAB

Container
PURPLE TOP-EDTA

Default? Yes Min Volume

## **Collection Requirements**

Invert immediately and gently mix with anticoagulant.

# **Shipping and Handling Instructions**

Can maintain specimen at room temperature up to 24 hours. Refrigerate up to 48 hours. Do not freeze.

Laboratory

DH CLINIC LAB DH CLINIC LAB

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB **Priority** STAT

Routine Routine STAT

**TAT** 

6 Hours 60 Minutes 6 Hours 40 Minutes

# **Container Types**

Laboratory DH PAV A CENTRAL LAB

Container PURPLE TOP-EDTA Default? Yes

Min Volume

Test Name HEMOGLOBIN EVALUATION WITH REFLEX

Code: 1230500215

# **Synonyms**

0050610 HEMOGLOBIN E

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Transport 5 mL whole blood. (Min: 0.2 mL). STABILITY: Refrigerated: 1 week; Ambient: Unacceptable; Frozen: Unacceptable

#### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB ARUP LAB

**Priority** Extended TAT Routine STAT

Timed

**TAT** 

1 weeks weeks 1 weeks weeks

# **Container Types**

**Laboratory** ARUP LAB

Container

LAVENDER TOP - K2 EDTA

**Default?** Yes

Min Volume

Test Name HEMOGLOBIN PLASMA

Code: 1230100420

### Synonyms

PLASMA FREE FREE HEMOGLOBIN 0020058 HGB PLASMA

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate plasma from cells ASAP or within 2 hours of collection (delayed separation from cells will elevate plasma hemoglobin). Transfer 2 mL plasma to an ARUP Standard Transport Tube. (Min: 0.7 mL). STABILITY: Refrigerated: 1 week; Ambient: 2 hours; Fr\*

### **Turn Around Times**

Laboratory	Priority	TAT	
ARUP LAB	Extended TAT	1 Weeks	5
ARUP LAB	Routine	1 Weeks	5
ARUP LAB	STAT	1 Weeks	5
ARUP LAB	Timed	1 Weeks	ŝ

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	<b>Default?</b>	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	Yes	

Test Name HEMOGLOBIN POCT Code: 74

## **Synonyms**

**HEMOGLOBIN** 

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

### **Turn Around Times**

Laboratory	Priority	TAT
Laboratory	THOTILY	1741

Hours
Minutes
Hours
Minutes

# **Container Types**

LaboratoryContainerDefault?DH PAV A CENTRAL LABPOINT OF CARE CONTAINERYes

Test Name HEMOGLOBINOPATHY EVAL REFLEXIVE CASCADE

**Code:** 1230100193

### **Synonyms**

HGB EVAL 2005792

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Note: Do not use for the followup of an individual with a known diagnosis. If this test has been previously sent, order LAB288 instead. Transport 5 mL whole blood. (Min: 2 mL) STABILITY: Refrigerated. Unacceptable: Ambient or frozen.

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 weeks

# **Container Types**

Laboratory	<u>Container</u>	Default?	Min Volume	
ARIIP I AR	LAVENDER TOP - K2 FDTA	Yes	·	

Test Name HEMOSIDERIN URINE

**Code:** 1230100312

### Synonyms

HEMOSIDERIN 0020222

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Mix specimen well. Transfer 4 mL to an ARUP Standard Transport Tube. (Min: 1 mL). STABILITY: Frozen: 1 week; Ambient: 1 hour; Refrigerated: 24 hours

#### **Turn Around Times**

		Laboratory ARUP LAB ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT Timed	TAT 1 1 1 1	T Weeks Weeks Weeks Weeks
--	--	--	--	-------------------------	---------------------------------------

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	<b>Default?</b>	Min Volume
ARUP LAB	URINE	Yes	

Test Name HEPARIN-INDUCED THROMBOCYTOPENIA ABS PF4

**Code:** 1230500312

# **Synonyms**

2012181 HEPTCPPF4

#### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

CRITICAL FROZEN. Additional specimens must be submitted when multiple tests are ordered. Separate from cells ASAP or within 2 hours of collection. Transfer 5.0 mL serum to an ARUP Standard Transport Tube. (Min: 2.0 mL). STABILITY: Frozen: 2 years; Ambie\*

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	No	
ARUP LAB	RED TOP -PLAIN	Yes	

Test Name HEPATIC FUNCTION PANEL

**Code:** 1230100107

### **Synonyms**

HEPFUN HEPATIC PANEL LIVER FUNCTION

### **Collection Requirements**

A serum separator (gel) tube is preferred. Alternate specimens: A plain white, plane red or green top tube are also acceptable.

# **Shipping and Handling Instructions**

Centrifuge the specimen and separate serum/plasma from the cells as soon as possible. Refrigerate the specimen if testing is not performed immediately.

#### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

# **Container Types**

<u>Laboratory</u>	Container	<b>Default?</b>	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name HEPATITIS A ANTIBODY, IGM

Code: 1230101223

### **Synonyms**

ANTIBODIES HEP A AB IGM

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

SPECIMEN PREP: Spin and separate serum from cells within 2 hours of collection and refrigerate. Lab Instructions: Store samples refrigerated at 2-8 C for up to 72 hrs, if testing will not be done within 72 hours, then freeze at -20 C. Avoid repeated freezing and thawing.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT 6 Hours 40 Minutes

### **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container RED GEL (SST) Default? Yes

Min Volume

Test Name HEPATITIS A ANTIBODY, TOTAL

Code: 1230101224

### **Synonyms**

**ANTIBODIES** 

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

SPECIMEN PREP: Spin and separate serum from cells within 2 hours of collection and refrigerate. Lab Instructions: Store samples refrigerated at 2-8 C for up to 72 hrs, if testing will not be done within 72 hours, then freeze at -20 C. Avoid repeated freezing and thawing.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

#### **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name HEPATITIS B CORE ANTIBODY, IGM

**Code:** 1230100806

# **Synonyms**

HBV HBCAB

HEP B C AB

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

SPECIMEN PREP: Spin and separate serum from cells within 2 hours of collection and refrigerate. Lab Instructions: Store samples refrigerated at 2-8 C for up to 72 hrs, if testing will not be done within 72 hours, then freeze at -20 C. Avoid repeated freezing and thawing.

### **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB

DH PAV A CENTRAL LAB

S

PriorityTATRoutine6 HoursSTAT40 Minutes

### **Container Types**

Laboratory
DH PAV A CENTRAL LAB
RED GEL (SST)

Default? Yes Min Volume

Test Name HEPATITIS B CORE ANTIBODY, TOTAL

**Code:** 1230101225

### **Synonyms**

HBV

#### **Collection Requirements**

None Listed

#### **Shipping and Handling Instructions**

SPECIMEN PREP: Spin and separate serum from cells within 2 hours of collection and refrigerate. Lab Instructions: Store samples refrigerated at 2-8 C for up to 72 hrs, if testing will not be done within 72 hours, then freeze at -20 C. Avoid repeated freezing and thawing.

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

**Priority** Routine

STAT

**TAT** 6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Container RED GEL (SST) WHITE TOP

Default? Yes No

Min Volume

Test Name HEPATITIS B DNA, ULTRAQUANTITATIVE, PCR

Code: 1230101228

**Synonyms** 

HBV ULTRA 0056025

HBV

HBV QUANTITIATIVE HBV VIRAL LOAD

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

Separate serum or plasma from cells within 24 hours. Transfer 2 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 1 mL). STABILITY: Frozen: 6 weeks; Ambient: 72 hours; Refrigerated: 1 week

**Turn Around Times** 

Laboratory ARUP LAB ARUP LAB

ARUP LAB ARUP LAB Priority

Extended TAT Routine **STAT** Timed

**TAT** 1

weeks 1 weeks

weeks 1 weeks

**Container Types** 

Laboratory ARUP LAB

Container

LAVENDER TOP - K2 EDTA

Default? Yes

Min Volume

**Collection Requirements** 

None Listed

# **Shipping and Handling Instructions**

Separate serum or plasma from cells within 24 hours. Transfer 2 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 1 mL). STABILITY: Frozen: 6 weeks; Ambient: 72 hours; Refrigerated: 1 week

#### **Turn Around Times**

Laboratory	<b>Priority</b>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name HEPATITIS B E ANTIBODY

**Code:** 1230101229

### **Synonyms**

HEP B E AB 0020095

CHRONIC HEPATITIS PROFILE

#### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 6 days; Ambient: Unacceptable; Frozen: Indefinitely (avoid repeated freez\*

### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT  1 weeks 1 weeks 1 weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name HEPATITIS B E ANTIGEN

Code: 1230101230

### **Synonyms**

ANTIGEN
0020094
CHRONIC HEPATITIS PROFILE
HEP B E AG

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 6 days; Ambient: Unacceptable; Frozen: Indefinitely (avoid repeated freez\*

#### **Turn Around Times**

Laboratory	Priority	TA	Γ
ARUP LAB	Extended TAT	1	Weeks
ARUP LAB	Routine	1	Weeks
ARUP LAB	STAT	1	weeks
ARUP LAB	Timed	1	Weeks

# **Container Types**

<b>Laboratory</b>	Container	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name HEPATITIS B SURFACE ANTIBODY

**Code:** 1230100452

# **Synonyms**

HBSAB HEPATITIS B SURFACE ABS

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

SPECIMEN PREP: Spin and separate serum from cells within 2 hours of collection and refrigerate. Lab Instructions: Store samples refrigerated at 2-8 C for up to 72 hrs, if testing will not be done within 72 hours, then freeze at -20 C. Avoid repeated freezing and thawing.

### **Turn Around Times**

Laboratory	Priority	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

# **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB

DH PAV A CENTRAL LAB

Container RED GEL (SST)

WHITE TOP

Default? Yes No Min Volume

Test Name HEPATITIS B SURFACE ANTIGEN

**Code:** 1230100451

### **Synonyms**

**HBSAG** 

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

SPECIMEN PREP: Spin and separate serum from cells within 2 hours of collection and refrigerate. Lab Instructions: Store samples refrigerated at 2-8 C for up to 72 hrs, if testing will not be done within 72 hours, then freeze at -20 C. Avoid repeated freezing and thawing.

#### **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB

Priority Routine STAT TAT

6 Hours 40 Minutes

### **Container Types**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Container RED GEL (SST)

WHITE TOP

Default? Yes No Min Volume

Test Name HEPATITIS C ANTIBODY

**Code:** 1230100807

### **Synonyms**

HEP C HCV

**HCVAB** 

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

SPECIMEN PREP: Spin and separate serum from cells within 2 hours of collection and refrigerate. Lab Instructions: Store samples refrigerated at 2-8 C for up to 72 hrs, if testing will not be done within 72 hours, then freeze at -20 C. Avoid repeated freezing and thawing.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
STAT

TAT
6 Hours
40 Minutes

## **Container Types**

Laboratory
DH PAV A CENTRAL LAB
RED

Container RED GEL (SST) Default? Yes Min Volume

Test Name HEPATITIS C HIGH-RES GENOTYPE BY SEQ

Code: 1230101233

### **Synonyms**

AMPLIFIED PROBE 2006898 HCV GENO HCV GENO HIGH RESOLUTION

### **Collection Requirements**

Hepatitis C viral load needs to be pending, completed, or drawn at the same time as the Hepatits C Genotyping is drawn. This test may be unsuccessful if the HCV RNA viral load is less than log 5.0 or 100,00 IU/mL IU/mL.

### **Shipping and Handling Instructions**

Lavender (EDTA), pink (K2EDTA), plasma preparation tube, or serum separator tube (SST). Specimen Preparation: Separate serum or plasma from cells. Transfer 2 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.5 mL) Storage/Transport Temperature: Frozen. Remarks: Please submit most recent viral load and test date if available. Unacceptable Conditions: Heparinized specimens. Stability (collection to initiation of testing): Ambient: Unacceptable; Refrigerated: 72 hours; Frozen: 4 months

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	
ARUP LAB	RED GEL (SST)	No	

Test Name HEPATITIS C LOW-RES GENOTYPE BY SEQ

**Code:** 123010299

### **Synonyms**

AMPLIFIED PROBE 0055593 HCV GENO LOW RESOLUTION

### **Collection Requirements**

Hepatitis C viral load needs to be pending, completed, or drawn at the same time as the Hepatits C Genotyping is drawn. This test may be unsuccessful if the HCV RNA viral load is less than log 3.6 or  $4000~\rm IU/mL$ .

### **Shipping and Handling Instructions**

Separate serum or plasma from cells within 6 hours. Transfer 2 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Frozen: 4 months; Refrigerated: 72 hours

### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	<b>TA</b> 1 1 1	Weeks Weeks Weeks
ARUP LAB	Timed	$\dot{1}$	Weeks

### **Container Types**

<u>Laboratory</u>	Container	<b>Default?</b>	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	
ARUP LAB	RED GEL (SST)	No	

Test Name HEPATITIS C RNA, QUANT PCR WITH REFLEX TO GENOTYPE

**Code:** 1230101998

#### **Synonyms**

QUANTITATIVE WITH GENOTYPE HEPATITIS C VIRAL LOAD WITH GENOTYPE HEP C VIRAL LOAD WITH GENOTYPE HCVON WITH GENOTYPE

### **Collection Requirements**

2.0 mL Plasma EDTA (LAV) Frozen ONLY (1.0 mL minimum).

### **Shipping and Handling Instructions**

SPECIMEN PREP: 1. Plasma must be separated from cells and preferably frozen within 24 hours of collection to insure accuracy. May be stored at 2-25C prior to centrifugation for 24 hours.

a sterile polypropylene tube and label appropriately with patient label.

3. Store tube in Molecular Diagnostics rack in the Core Lab Freezer. STABILITY: 6 weeks frozen, 3 days refrigerated.

**Laboratory** 

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

**Priority** Routine STAT

TAT 6 Hours 40 Minutes

**Container Types** 

Laboratory DH PAV A CENTRAL LAB Container

LAVENDER TOP - K2 EDTA

Default? Yes

Min Volume

Test Name HEPATITIS C RNA, QUANTITATIVE, PCR

Code: 1230101235

Synonyms

**OUANTITATIVE** HEPATITIS C VIRAL LOAD HEP C VIRAL LOAD

**HCVQN** 

**Collection Requirements** 

2.0 mL Plasma EDTA (LAV) Frozen ONLY (1.0 mL minimum).

**Shipping and Handling Instructions** 

SPECIMEN PREP: 1. Plasma must be separated from cells and preferably frozen within 24 hours of collection to insure accuracy. May be stored at 2-25C centrifugation for 24 hours. prior to 2. Transfer plasma to a sterile polypropylene tube and label appropriately with patient 3. Store tube in Molecular Diagnostics label.

rack in the Core Lab Freezer. STABILITY: 6 weeks frozen, 3 days refrigerated.

**Turn Around Times** 

**Priority** Laboratory DH PAV A CENTRAL LAB Routine

DH PAV A CENTRAL LAB

STAT

TAT 6 Hours 40 Minutes

**Container Types** 

Laboratory DH PAV A CENTRAL LAB Container LAVENDER TOP - K2 EDTA Default? Yes

Min Volume

Test Name HEPATITIS C VIRUS (HCV) NS5A DRUG RESISTANCE BY SEQUENCING

Code: 785

### **Synonyms**

ARUP 2014139 2014139 HCV NS5A

# **Collection Requirements**

Separate from cells ASAP or within 2 hours of collection.

# **Shipping and Handling Instructions**

Note: This test is for genotype 1 (a or b) ONLY. Separate from cells ASAP or within 2 hours of collection. Transfer 2 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 1 mL). STABILITY: Frozen: 4 months; Refrigerated: 72 hours; Ambient: Unacceptable

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	LAVENDAR BULLET - K2 EDTA	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	
ARUP LAB	RED BULLET	No	
ARUP LAB	RED TOP -PLAIN	No	

### Test Name HEPATITIS D VIRUS ANTIBODY

**Code:** 1230500092

#### Synonyms

0020799 HEPDAB

#### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL) Also acceptable: Citrate, EDTA, or heparin plasma. STABILITY: Frozen: Indefinitely (avoid repeated freeze/thaw cycles);\* Test Performed On: Mondays, Wednesdays and Fridays Reported: 1-5 days

#### **Turn Around Times**

Laboratory	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name HEPATITIS DELTA ANTIGEN BY ELISA

**Code:** 1230500314

### **Synonyms**

2006450 HEPDAG

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Frozen: 3 months; Ambient: Unacceptable; Refrigerated: 1 week

#### **Turn Around Times**

Laboratory
ARUP LAB
ARUP LAB
ARUP LAB
ARUP LAB

Priority
Extended TAT
Routine
STAT
Timed

TAT

1 Weeks
1 Weeks
1 Weeks
1 Weeks

### **Container Types**

Laboratory ARUP LAB <u>Container</u> RED TOP -PLAIN Default? Yes Min Volume

Test Name HEPATITIS E VIRUS AB, IGG BY ELISA

**Code:** 1230500146

### **Synonyms**

2010151 HEVIGG

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate from cells ASAP or within 2 hours of collection. Transfer 0.5 mL serum to an ARUP Standard Transport Tube. (Min: 0.3 mL). STABILITY: Refrigerated: 2 weeks; Ambient: Unacceptable; Frozen: Indefinitely (avoid repeated freeze/thaw cycles)

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory	<u>Container</u>	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name HEPATITIS E VIRUS AB, IGM BY ELISA

Code: 1230500111

### **Synonyms**

2010156 HEPEVIGM

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate from cells ASAP or within 2 hours of collection. Transfer 0.5 mL serum to an ARUP Standard Transport Tube. (Min: 0.3 mL). STABILITY: Refrigerated: 2 weeks; Ambient: Unacceptable; Frozen: Indefinitely (avoid repeated freeze/thaw cycles)

### **Turn Around Times**

<u>Laboratory</u>	Priority	TAT 1 weeks
ARUP LAB	Extended TAT	1 weeks
ARUP LAB	Routine	1 weeks
ARUP LAB	STAT	1 weeks
ARUP LAB	Timed	1 weeks

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	<b>Default?</b>	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name HEROIN, SCREEN W/RFLX TO CONFIRM, S/P

**Code:** 1230500315

### **Synonyms**

0091203 HEROINSCNSP

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer 3 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 1.3 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 month

#### **Turn Around Times**

Laboratory	Priority	TA	Τ
ARUP LAB	Extended TAT	1	Weeks
ARUP LAB	Routine	1	Weeks
ARUP LAB	STAT	1	Weeks
ARUP LAB	Timed	1	Weeks

### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	GRAY TOP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED TOP -PLAIN	Yes	

Test Name HEROIN, SCREEN W/RFLX TO CONFIRM, URN

**Code:** 123050101

### **Synonyms**

0091586 HEROIN

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

CRITICAL FROZEN. Transfer 2 mL urine to an ARUP Standard Transport Tube. (Min: 1 mL). STABILITY: Frozen: 2 weeks; Ambient:24 hours; Refrigerated: 48 hours

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory ARUP LAB Container URINE Default? Yes Min Volume

Test Name HERPESVIRUS 8 DNA, QUANTITATIVE RT-PCR

**Code:** 1230500316

# **Synonyms**

2013089 HHV8QUANT

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum or plasma from cells. Transport 1 mL plasma, serum, or whole blood in a sterile container. (Min: 0.5 mL). STABILITY: Refrigerated: 1 week; Ambient: 24 hours; Frozen: 1 year

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	
ARUP LAB	PINK TOP - K3 EDTA	No	
ARUP LAB	RED GEL (SST)	No	
ARUP LAB	RED TOP -PLAIN	No	

Test Name HEXAGONAL PHOSPHOLIPID NEUTRAL

**Code:** 1230500112

### **Synonyms**

0030064 HEXPHOS

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Transfer 2 mL platelet-poor plasma to an ARUP Standard Transport Tube. (Min: 1 mL). STABILITY: Frozen: 2 weeks; Ambient: 4 hours; Refrigerated: Unacceptable

### **Turn Around Times**

Laboratory	Priority	TA	Τ
ARUP LAB	Extended TAT	1	Weeks
ARUP LAB	Routine	1	Weeks
ARUP LAB	STAT	1	Weeks
ARUP LAB	Timed	1	Weeks

# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	BLUE TOP-CITRATE	Yes	

Test Name HISTONE ANTIBODY, IGG

**Code:** 1230500216

### **Synonyms**

0050860 AHA

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 0.5 mL serum to ar ARUP Standard Transport Tube. (Min: 0.3 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

### **Turn Around Times**

Laboratory	Priority TAT	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	<b>Default?</b>	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name HISTOPLASMA ANTIBODIES

**Code:** 1230101249

### **Synonyms**

0050627 HISTOPLAMA HISTO ABS

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.25~mL) Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of the acute spe\*

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

Laboratory	<u>Container</u>	<b>Default?</b>	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name HISTOPLASMA ANTIGEN, SERUM

**Code:** 1230101250

#### **Synonyms**

AG 0092522 HISTO AGSER

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Transfer 2 mL serum to an ARUP Standard Transport Tube (ARUP Supply #43115). (Min: 1 mL). STABILITY: Refrigerated: 1 week; Ambient: Unacceptable; Frozen: Indefinitely (avoid repeated freeze/thaw cycles)

# **Turn Around Times**

<b>Laboratory</b>	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory
ARUP LAB
ARUP LAB
ARUP LAB

<u>Container</u> GREEN TOP - NAHEP LAVENDER TOP - K2 EDTA RED GEL (SST) No No No Yes

Min Volume

Test Name HISTOPLASMA GALACTOMANNAN AG QUANT, URN

**Code:** 1230500013

# Synonyms

2009418 HISTOPLASMA

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer 2 mL urine to an ARUP Standard Transport Tube. STABILITY: Refrigerated: 2 weeks; Ambient: Unacceptable; Frozen: 2 weeks (avoid repeated freeze/thaw cycles)

### **Turn Around Times**

Laboratory
ARUP LAB
ARUP LAB
ARUP LAB
ARUP LAB

Priority
Extended TAT
Routine
STAT
Timed

TAT

1 Weeks
1 Weeks
1 Weeks
1 Weeks

### **Container Types**

Laboratory ARUP LAB Container URINE Default? Yes Min Volume

Test Name HIV 1 RNA QUANT BY PCR

Code: 1230100511

### **Synonyms**

HIV 1 RNA HIV 1 VIRAL LOAD AIDS H1QT

### **Collection Requirements**

2.0 mL Plasma EDTA (LAV) Frozen ONLY (1.0 mL minimum).

# **Shipping and Handling Instructions**

SPECIMEN PREP: 1. Plasma must be separated from cells and preferably frozen within 6 hours of collection to insure accuracy. May be stored at 2-25C prior to centrifugation for 24 hours.

a sterile polypropylene tube and label appropriately with patient label.

3. Store tube in Molecular Diagnostics rack in the Core Lab Freezer. STABILITY: 6 weeks frozen, 6 days refrigerated.

### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
STAT

6 Hours 40 Minutes

TAT

# **Container Types**

<u>Laboratory</u>
DH PAV A CENTRAL LAB

Container
LAVENDER TOP - K2 EDTA

Default?
Yes

Test Name HIV 1/2 DIFFERENTIATION

**Code:** 123002526

### **Synonyms**

HIV 1/2 HIV DIFF

# **Collection Requirements**

Serum - collect blood by venipuncture into a clean, dry tube without anticoagulant and allow to clot.

### **Shipping and Handling Instructions**

Ship under refrigeration.

#### **Turn Around Times**

<u>Laboratory</u> <u>Priority</u> <u>TAT</u>

# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
CDPHE LAB	BLUE TOP-CITRATE	No	
CDPHE LAB	LAVENDER TOP - K2 EDTA	No	
CDPHE LAB	RED GEL (SST)	Yes	
CDPHE LAB	RED TOP -PLAIN	No	

Test Name HIV 4TH GENERATION AG/AB

**Code:** 12301016922

# **Synonyms**

HIV4 HIV4 AG/AB

### **Collection Requirements**

3.0 mL (1.5 mL minimum) Serum

# **Shipping and Handling Instructions**

SPECIMEN PREP: Spin and separate serum from cells within 24 hours after collection and refrigerate. STABILITY: Refrigerated (14 days) or Frozen (1 year). Stable at room temperature without centrifugation for 24 hours. PERFORMED: Monday – Friday except holidays.

### **Turn Around Times**

Laboratory	Priority	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

# **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	RED GEL (SST)	Yes	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name HIV ANTIBODY MULTISPOT

**Code:** 1230501217

#### **Synonyms**

HIV

#### **Collection Requirements**

Fresh or frozen serum or plasma collected by standard phlebotomy procedures may be used in this test. The minimally acceptable volume of specimen is 40 ul. Coagulants EDTA, sodium citrate, and sodium heparin have been found to be acceptable for use with this test.

# **Shipping and Handling Instructions**

Specimens may be shipped at 2-8C for 7 days after collection or at room temperature (20-30C) for up to 48 hours after collection. Frozen specimens must be shipped on dry ice

Laboratory

**Priority** 

**TAT** 

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
CDPHE LAB	BLUE TOP-CITRATE	No	
CDPHE LAB	LAVENDER TOP - K2 EDTA	No	
CDPHE LAB	RED GEL (SST)	Yes	
CDPHE LAB	RED TOP -PLAIN	No	

Test Name HIV ANTIBODY/ANTIGEN

Code: 1230100081

### **Synonyms**

RAPID HIV HIV SCREEN RPHIV

## **Collection Requirements**

Full Whole Blood EDTA (LAV); Ambient (8 Hrs). Patient must be 12 years old or older.

# **Shipping and Handling Instructions**

This test is considered STAT, must be processed immediately. This testing is only performed for the following patient population: Emergency Department, Adult Urgent Care, Southwest Urgent Care, OB patients without prenatal care and Employee Exposures. I\*

#### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes
DH PAV H STD LAB	Routine	6 Hours
DH PAV H STD LAB	STAT	60 Minutes

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	<b>Default?</b>	Min Volume
DH PAV A CENTRAL LAB	LAVENDAR BULLET – K2 EDTA	No	
DH PAV A CENTRAL LAB	LAVENDER TOP - K2 EDTA	Yes	

Test Name HIV EIA ANTIBODY ANTIGEN COMBO

**Code:** 1230502217

# **Synonyms**

HIV EIA

### **Collection Requirements**

Fresh or frozen serum or plasma collected by standard phlebotomy procedures may be used in this test. The minimally acceptable volume of specimen is 1 mL.

### **Shipping and Handling Instructions**

Specimen may be shipped at room temperature for up to 48 hours after collection. Specimen may be shipped refrigerated (2-8C) for up to 7 days after collection. Specimen may be shipped frozen (<20C) if received up to 6 months after collection. Refrigerat\*

#### **Turn Around Times**

	<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>	
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# **Container Types**

Laboratory	<u>Container</u>	Default?	Min Volume
CDPHE LAB	BLUE TOP-CITRATE	No	<u> </u>
CDPHE LAB	LAVENDER TOP - K2 EDTA	No	
CDPHE LAB	RED GEL (SST)	Yes	
CDPHE LAB	RED TOP -PLAIN	No	

Test Name HIV-1 CONFIRM, WESTERN BLOT

**Code:** 1230101256

### **Synonyms**

CONFIRMATORY 0020284 HIV1 WB

#### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 1 week; Ambient: Up to 1 week is acceptable, but not preferred; Frozen: Indefinitel\*

#### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT  1 Weeks 1 Weeks 1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

Laboratory	<u>Container</u>	Default?	Min Volume
ARUP LAB	BLUE TOP-CITRATE	No	
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	No	

No Yes

Test Name HIV1 GENOTYPE & INTEGRASE INHIBITOR, SEQ

**Code:** 1230500147

# Synonyms

2009256 HIV1GENO INTEG

# **Collection Requirements**

REQUIRES PATHOLOGY APPROVAL

# **Shipping and Handling Instructions**

Separate plasma from cells within 6 hours. Transfer 4 mL plasma to an ARUP Standard Transport Tube. (Min: 3 mL). STABILITY: Frozen: 4 months; Ambient: 6 hours; After separation from Cells: Ambient 24 hours; Refrigerated: 5 days

#### **Turn Around Times**

Laboratory	<b>Priority</b>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	

Test Name HIV-1 GENOTYPING

Code: 1230500218

### **Synonyms**

0055670 HIV-1 GENOTY

### **Collection Requirements**

HIV viral load needs to be pending, completed, or drawn at the same time as the HIV Genotyping is drawn. This test may be unsuccessful if the HIV RNA viral load is less than 1000 copies/mL.

# **Shipping and Handling Instructions**

Separate plasma from cells within 6 hours. Transfer 4 mL plasma to an ARUP Standard Transport Tube. (Min:  $1.5\ \text{mL}$ ). STABILITY: Frozen: 4 months; Ambient: 24 hours; Refrigerated: 5 days

**TAT** Laboratory **Priority** ARUP LAB Extended TAT 1 weeks ARUP LAB Routine weeks ARUP LAB 1 weeks STAT ARUP LAB Timed 1 Weeks

### **Container Types**

Laboratory
ARUP LAB

Container
LAVENDER TOP - K2 EDTA

Default?
Yes

Test Name HIV-1 INTEGRASE INHIBITOR RESISTANCE

**Code:** 1230500061

### **Synonyms**

2004457 HIV1INT

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate plasma from cells within 6 hours. Transfer 4 mL plasma to an ARUP Standard Transport Tube. (Min: 1.5 mL). STABILITY: Frozen: 4 months; Ambient: 24 hours; Refrigerated: 5 days

#### **Turn Around Times**

**TAT** Laboratory **Priority** Extended TAT 1 ARUP LAB weeks ARUP LAB Routine weeks ARUP LAB 1 weeks STAT ARUP LAB Timed weeks

# **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABLAVENDER TOP - K2 EDTAYes

Test Name HLA TYPING, DR/DQ, SINGLE ANTIGEN

**Code:** 1230101265

### **Synonyms**

# **Collection Requirements** None Listed **Shipping and Handling Instructions** None Listed **Turn Around Times** Laboratory **Priority TAT Container Types** Laboratory Container Default? Min Volume LAVENDER TOP - K2 EDTA DH NON-INTERFACED LAB Yes Test Name HLA-A GENOTYPE Code: 1230500318 **Synonyms** 2006984 HLAA **Collection Requirements** None Listed **Shipping and Handling Instructions** Transport 5 mL whole blood. (Min: 3 mL). STABILITY: Refrigerated: 1 week; Ambient: 72 hours; Frozen: Unacceptable **Turn Around Times**

LaboratoryPriorityARUP LABExtendedARUP LABRoutingARUP LABSTATARUP LABTimed	ded TAT	5
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# **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	
ARUP LAB	YELLOW (ACD)	No	

Test Name HLA-B\*5701 GENOTYPING

**Code:** 1230500399

# **Synonyms**

2002429 HLA B5701

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transport 3 mL whole blood. (Min: 1 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 72 hours; Frozen: 1 month

### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB ARUP LAB	<u>Priority</u> Extended TAT Routine STAT Timed	TAT 1 Weeks 1 Weeks 1 Weeks 1 Weeks
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### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	
ARUP LAB	YELLOW (ACD)	No	

Test Name HOMOCYSTEINE QUANT, URINE

**Code:** 1230500389

### **Synonyms**

HCYST UR 0080413

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Mix well. Transfer 5 mL urine to ARUP Standard Transport Tubes. (Min: 3 mL) Record total volume and collection time interval on transport tube and test request form. STABILITY: Frozen: 1 month; Ambient: Unacceptable; Refrigerated: 24 hours

**Priority TAT** Laboratory ARUP LAB Extended TAT weeks ARUP LAB Routine weeks ARUP LAB STAT 1 weeks ARUP LAB Timed 1 Weeks

### **Container Types**

Laboratory
ARUP LAB

Container
URINE

Default?
Yes

Test Name HOMOCYSTEINE TOTAL

**Code:** 1230100421

# **Synonyms**

HOMOCYSTINE 0099869

# **Collection Requirements**

Send to lab ASAP for processing.

### **Shipping and Handling Instructions**

Serum or plasma must be separated immediately after collection. If immediate centrifugation is not possible, collected blood specimens should be kept on ice and centrifuged within one hour. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tub\*

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	<u>Default?</u>	Min Volume
ARUP LAB	GREEN GEL (PST)	No	
ARUP LAB	GREEN TOP - LIHEP	Yes	

Test Name HOMOVANILLIC ACID URINE

Code: 1230100316

# **Synonyms**

HVA HOMOVANILLATE 0080422 HOMOVANILLIC

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer 4 mL aliquot from a well-mixed 24-hour or random collection to an ARUP Standard Transport Tube. (Min: 1 mL) Record total volume and collection time interval on transport tube and test request form. STABLITY: Refrigerated: 1 week; Ambient: Unacc\*

#### **Turn Around Times**

ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT Timed	TAT 1 1 1	Weeks Weeks Weeks
ARUP LAB	Timed	1	Weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	URINE	Yes	

Test Name HPV HIGH RISK ISH, PARAFFIN

**Code:** 1230500319

### **Synonyms**

2002899

### **Collection Requirements**

Tissue

## **Shipping and Handling Instructions**

Formalin fix (10 percent neutral buffered formalin) and paraffin-embed tissue. Transport tissue block or 5 unstained 5-micron slides in a tissue transport kit (recommended but not required) (ARUP supply #47808). Available online through eSupply using AR\*

### **Turn Around Times**

	Laboratory ARUP LAB ARUP LAB ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT Timed	TAT  1 Weeks 1 Weeks 1 Weeks 1 Weeks 1 Weeks
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### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	CONTAINER	Yes	

Test Name HPV LOW RISK ISH, PARAFFIN

**Code:** 1230500320

# **Synonyms**

2002896

### **Collection Requirements**

Tissue

# **Shipping and Handling Instructions**

Formalin fix (10 percent neutral buffered formalin) and paraffin embed tissue. Transport tissue block or 5 unstained positively charged, 5-micron slides in a tissue transport kit (recommended but not required) (ARUP supply #47808) available online throu\*

### **Turn Around Times**

Laboratory	<b>Priority</b>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume	
ARUP LAB	CONTAINER	Yes		

Test Name HPV PCR PROBE, AMPLIFIED

**Code:** 1230100172

# Synonyms

HPVDNA HPVPCR

# **Collection Requirements**

Cervical samples should be collected in ThinPrep Pap Test Vials containing PreservCyt Solution with broom-type or cytobrush/spatula collection devices. Prior to or after Cytology processing, transfer 1mL of the ThinPrep liquid cytology specimen into an APTIMA Specimen Transfer tube. All specimens from males will be rejected.

### Shipping and Handling Instructions

1. Cervical ThinPrep specimens should be transferred to an APTIMA Specimen Transfer tube within 105 days of collection. 2. Transferred samples in an APTIMA tube may be stored at 2 C to 30 C for up to 60 days.

### **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

**Container Types** 

<u>Laboratory</u> DH PAV A CENTRAL LAB <u>Container</u> APTIMA TRANSPORT TUBE Default? Yes Min Volume

Test Name HSV 1 AND/OR 2 ABS, IGM BY ELISA

**Code:** 123050130

**Synonyms** 

0050641 HSV 1 AND/OR

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

Separate serum from cells ASAP or within 2 hours of collection. Transfer 0.5 mL serum to ar ARUP Standard Transport Tube. (Min: 0.1 mL) Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of the acute  ${\sf sp*}$ 

**Turn Around Times** 

ARUP LAB ARUP LAB ARUP LAB ARUP LAB Priority
Extended TAT
Routine
STAT
Timed

<u>TAT</u>

1 Weeks 1 Weeks 1 Weeks

**Container Types** 

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name HSV 1 GLYCOPROTEIN G AB, IGG

**Code:** 1230500321

**Synonyms** 

0050292 HSV 1 GLYCOP

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Allow specimen to clot completely at room temperature. Separate from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL) Storage/Transport Temperature: Refrigerated. Unacceptable Conditions: Contaminated, heat-inactivated, grossly hemolyzed, lipemic or severely icteric specimens. Stability (collection to initiation of testing): After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 year (Avoid repeated freeze/thaw cycles)

### **Turn Around Times**

Laboratory	Priority	TAT	<u> </u>
ARUP LAB	Extended TAT	1	weeks
ARUP LAB	Routine	1	Weeks
ARUP LAB	STAT	1	weeks
ARUP LAB	Timed	1	Weeks

# **Container Types**

Laboratory	<u>Container</u>	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name HSV 1&2, VZV BY PCR AMPLI Code: 75

# **Synonyms**

HSV 1& 2 VZV BY PCR

### **Collection Requirements**

0.2 mL CSF minimum collected in plastic CSF tubes. ALSO ACCEPTABLE: 0.2 mL CSF minumum from a shunt may be collected in a plain white, plain red tube, or plain specimen cups.

## **Shipping and Handling Instructions**

1. REFRIGERATE the specimen if testing cannot be performed immediately. Stable for 7 days refrigerated. 2. Place specimen in Processing Refrigerator bucket with FLU samples or in Microbiology bucket for HSVZV samples.

#### **Turn Around Times**

Laboratory	Priority	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

# **Container Types**

Laboratory DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	Container CSF COLLECTION KIT RED TOP -PLAIN	Default? No No	Min Volume
DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	STERILE CUP STERILE TUBE WHITE TOP	No Yes No	

Test Name HSV 1,2 AB SCREEN IGG, CSF

**Code:** 1230500322

## **Synonyms**

0050394 HER12CSF

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer 1 mL CSF to an ARUP Standard Transport Tube. (Min:  $0.5\ \text{mL}$ ). STABILITY: Refrigerated: 2 weeks; Ambient: 8 hours; Frozen: 1 year

### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT 1 weeks 1 weeks 1 weeks
ARUP LAB	Timed	1 weeks 1 weeks

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	CSF COLLECTION KIT	Yes	

Test Name HSV 1,2 GLYCO G-SPECIFIC, IGG

**Code:** 1230500078

## **Synonyms**

0051152 HERPPAN2

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL) Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of the acute spec\*

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name HSV 2 GLYCOPROTEIN G AB, IGG

**Code:** 1230500323

### **Synonyms**

0050294 HSV 2 GLYCOP

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Allow specimen to clot completely at room temperature. Separate from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL) Storage/Transport Temperature: Refrigerated. Unacceptable Conditions: Contaminated, heat-inactivated, grossly hemolyzed, lipemic, or severely icteric specimens Stability (collection to initiation of testing): After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 year (Avoid repeated freeze/thaw cycles)

#### **Turn Around Times**

Laboratory	Priority	<u>TAT</u>	
ARUP LAB ARUP LAB ARUP LAB ARUP LAB	Extended TAT Routine STAT Timed	1 Weeks 1 Weeks 1 Weeks 1 Weeks 1 Weeks	

## **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name HSV CULTURE Code: 1230101540

# **Synonyms**

HERPES SIMPLEX VIRUS HSVC

## **Collection Requirements**

The following specimen types collected in M4 viral transport media, provided by the Microbiology lab:Amniotic fluid, Genital, urethral, or rectal swab, Vesicle, wound, or lesion swab/aspirate, pharyngeal or nasopharyngeal swab/aspirate, conjunctival swab or corneal or conjunctival scraping, bronchoalveolar lavage, neonatal eye, nasal and rectal swab, collected in this order. Tissue, Urine

## **Shipping and Handling Instructions**

Routine specimens may be held in the Microbiology refrigerator for processing by the day shift. Herpes specimens are setup during the day-shift. The evening shift will count the number of HSV cultures pending, check the monolayer of the H292 and MRC5 via\*

#### **Turn Around Times**

LaboratoryPriorityTATDH PAV A CENTRAL LABRoutine6 HoursDH PAV A CENTRAL LABSTAT40 Minutes

# **Container Types**

Laboratory

DH PAV A CENTRAL LAB

M4 VIRAL TRANSPORT MEDIA

M6 Volume

Yes

Test Name HSV PCR Code: 1230101546

### **Synonyms**

HERPES SIMPLEX VIRUS HSVPCR

# **Collection Requirements**

All sample types collected in a sterile container, including serum from red top tube. Whole blood collected in a pink top (EDTA) or purple top (EDTA) tube. Specimen source is required.Do not centrifuge.

#### Shipping and Handling Instructions

Deliver to Microbiology/Place in Microbiology refrigerator Send at 2 - 8 degrees C if tested within 72 hours. If delivery is not expected within 72 hours, freeze at -70 degrees C and ship frozen. STABILITY: Ambient:12 hours Refrigerated: 72 hours Frozen (-70C): 6 months Testing Performed: Monday through Friday.

# **Turn Around Times**

La	ho	rate	rv

**Priority** 

**TAT** 

# **Container Types**

Laboratory	Container	Default?	Min Volume
DH NON-INTERFACED LAB	LAVENDAR BULLET - K2 EDTA	No	
DH NON-INTERFACED LAB	LAVENDER TOP - K2 EDTA	No	
DH NON-INTERFACED LAB	RED BULLET	No	
DH NON-INTERFACED LAB	RED GEL (SST)	No	
DH NON-INTERFACED LAB	RED TOP -PLAIN	No	
DH NON-INTERFACED LAB	STERILE CONTAINER	Yes	
DH NON-INTERFACED LAB	STERILE CUP	No	
DH NON-INTERFACED LAB	STERILE TUBE	No	
DH NON-INTERFACED LAB	WHITE TOP	No	
DH NON-INTERFACED LAB	YELLOW BULLET (SST)	No	

Test Name HTLV I/II ANTIBODIES CONF, WESTERN BLOT

**Code:** 1230500219

# **Synonyms**

0020642 HTLVWBLOT

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Frozen: Indefinitely (avoid repeated freeze/thaw cycles); Ambient: Unacceptable; Refrigerated: 1 week

## **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT 1 weeks 1 weeks 1 weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory	<u>Container</u>	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name HTLV I/II ANTIBODIES W/REFLEX TO CONFIRM

Code: 1230500148

### **Synonyms**

0051164 HTLVPAN

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 0.5 mL serum to ar ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 1 week; Ambient: Unacceptable; Frozen: Indefinitely (avoid repeated freeze/thaw cycles)

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	BLUE TOP-CITRATE	No	
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name HUMAN IMMUNODEFICIENCY VIRUS (HIV) COMBO ANTIGEN/ANTIBODY (HIV-1/0/2) BY ELISA, Code: 424

### **Synonyms**

2013333 ARUP

## **Collection Requirements**

Collect: Serum Separator Tube (SST). Also acceptable: Lavender (EDTA) orPink (K2EDTA). Specimen Preparation: Separate from cells ASAP or within 2 hours of collection. Transfer 1.5 mL serum into an ARUP Standard Transport Tube. (Min: 0.75 mL) Remove particulate material.

## **Shipping and Handling Instructions**

Unacceptable Conditions: Specimens containing particulate material. Severely hemolyzed or heat-inactivated specimens. Stability (collection to initiation of testing): After separation from cells: Ambient: Unacceptable; Refrigerated: 1 week; Frozen: 8 months (avoid repeated freeze/thaw cycles)

# **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name HUMAN IMMUNODEFICIENCY VIRUS TYPES 1 AND 2 (HIV-1/2) ANTIBODY DIFFERENTIATION Code: 12368801

## **Synonyms**

# **Collection Requirements**

Red Gel (SST) or Lavender (EDTA).

# **Shipping and Handling Instructions**

Separate from cells ASAP or within 2 hours of collection. (Min: 0.5 mL) Remove particulate material. After separation from cells: Ambient: Unacceptable; Refrigerated: 1 week; Frozen: Indefinitely (avoid repeated freeze/thaw cycles)

## **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

## **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	LAVENDER TOP - K2 EDTA	No	
DH PAV A CENTRAL LAB	RED GEL (SST)	Yes	

## **Collection Requirements**

Red Gel (SST) or Lavender (EDTA).

# **Shipping and Handling Instructions**

Separate from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma into an ARUP Standard Transport Tube dedicated only for HIV testing. (Min: 0.5 mL) Remove particulate material. After separation from cells: Ambient: Unacceptable; Refrigerated: 1 week; Frozen: Indefinitely (avoid repeated freeze/thaw cycles)

## **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory	<u>Container</u>	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name HUNTINGTON DISEASE MUTATION BY PCR 1230500173

Code:

# **Synonyms**

HUNTINGTON D 0040018

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Transport 5 mL whole blood. (Min: 3 mL). STABILITY: Refrigerated: 1 week; Ambient: 72 hours; Frozen: 1 month

# **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	<b>Default?</b>	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	
ARUP LAB	YELLOW (ACD)	No	

Test Name HYDROCARBON AND OXYGENATED VOLATILES BLD

1230500324 Code:

## **Synonyms**

2008326 HYDROOXB

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transport 2 mL whole blood. (Min: 0.7 mL). STABILITY: Refrigerated

## **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	<b>Default?</b>	Min Volume	
ARUP LAB	GRAY TOP	Yes		
ARUP LAB	LAVENDER TOP - K2 EDTA	No		

Test Name HYPERSENSITIVITY PNEUMONITIS I

Code: 1230500325

## **Synonyms**

0055076 HYPERPNEU

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.15 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name HYPOGLYCEMIA PAN, SULFONYLUREAS, S/P

**Code:** 1230500149

# **Synonyms**

2010292 HYPOGLYPAN

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.4 mL). STABILITY: Frozen: 3 months; Ambient: 48 hours; Refrigerated: 11 days

## **Turn Around Times**

<b>Laboratory</b>	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	GRAY TOP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name IA-2 ANTIBODY Code: 1230500326

# Synonyms

0050202 IA2

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer 0.5 mL serum to an ARUP Standard Transport Tube. (Min: 0.1 mL). STABILITY: Refrigerated: 1 week; Ambient: 24 hours; Frozen: 2 months

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory	Container	Default?	Min Volume	
ARUP LAB	RED GEL (SST)	Yes		
ARUP LAB	RED TOP -PLAIN	No		

Test Name IDH1 AND IDH2 MUTATION ANALYSIS, EXON 4

**Code:** 1230500220

### Synonyms

2006444 IDH1H2

## **Collection Requirements**

Collect: Lavender (EDTA). Also acceptable: Bone Marrow (EDTA). Specimen Preparation: Whole Blood: Transport 5 mL whole blood. (Min: 1 mL) Bone Marrow: Transport 3 mL bone marrow. (Min: 1 mL).

### **Shipping and Handling Instructions**

Storage/Transport Temperature: Refrigerated. Unacceptable Conditions: Serum or plasma. Specimens collected in anticoagulants other than EDTA. Clotted or grossly hemolyzed specimens. Stability (collection to initiation of testing): Refrigerated: 5 days; Ambient: 24 hours; Frozen: Unacceptable

## **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB ARUP LAB	<u>Priority</u> Extended TAT Routine STAT Timed	TAT 1 Weeks 1 Weeks 1 Weeks 1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	CONTAINER	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	

Test Name IFOBT QC ALL

**Code:** 1037

## **Synonyms**

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

## **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container QC CONTAINER Default? Yes

Min Volume

Test Name IGA

Code: 1230100400

## **Synonyms**

IMMUNOGLOBULIN A

## **Collection Requirements**

0.1 mL Plasma (Green Lithium Heparin Gel) Ambient.

# **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed.

### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Priority</u> Routine STAT TAT 6 Hours 40 Minutes

# **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name IGF BINDING PROTEIN-2

**Code:** 1230500327

# **Synonyms**

0098842 IGFBP2

IGF BINDING PROTEIN 2

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.2 mL). STABILITY: Frozen: 1 month; Ambient: 12 hours; Refrigerated: 4 days

# **Turn Around Times**

LaboratoryPriorityTATARUP LABExtended TAT1 WeeksARUP LABRoutine1 WeeksARUP LABSTAT1 WeeksARUP LABTimed1 Weeks	
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# **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	<u>Min Volume</u>
ARUP LAB	RED GEL (SST)	Yes	
ARUP LAB	RED TOP -PLAIN	No	

Test Name IGF BINDING PROTEIN-3

**Code:** 1230500062

# **Synonyms**

0070060 IGFBP3

IGF BINDING PROTEIN-3

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer 0.5 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.3 mL). STABILITY: Frozen: 1 year; Ambient: 24 hours; Refrigerated: 1 week

## **Turn Around Times**

Laboratory	<b>Priority</b>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name IGG

**Code:** 1230100398

## **Synonyms**

IGGSUB IMMUNOGLOBULIN

## **Collection Requirements**

Preferred specimens 0.1 mL Plasma (Green Lithium Heparin Gel) Ambient. Alternate specimens: 0.1 mL Serum (Red Gel/Plain Red) Ambient.

## **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed.

## **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	<b>Default?</b>	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name IGG BY IHC Code: 123050073

### **Synonyms**

2003963 IGGIHC

# **Collection Requirements**

Tissue or cells

## **Shipping and Handling Instructions**

Formalin fix (10 percent neutral buffered formalin) and paraffin embed specimen (cells must be prepared into a cellblock). Protect paraffin block and/or slides from excessive heat. Transport tissue block or 5 unstained (3- to 5-micron thick sections), p\*

### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	CONTAINER	Yes	

Test Name IGG4 BY IMMUNOHISTOCHEMISTRY

**Code:** 123050074

## **Synonyms**

2005844 IGG4IHC

## **Collection Requirements**

Tissue or cells

# **Shipping and Handling Instructions**

Formalin fix (10 percent neutral buffered formalin) and paraffin embed specimen (cells must be prepared into a cellblock). Protect paraffin block and/or slides from excessive heat. Transport tissue block or 5 unstained (3-5 micron thick sections), posit\*

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory ARUP LAB Container CONTAINER Default? Yes Min Volume

Test Name IGM

**Code:** 1230100399

# **Synonyms**

**IMMUNOGLOBULIN** 

# **Collection Requirements**

Preferred specimens 0.1 mL Plasma (Green Lithium Heparin Gel) Ambient. Alternate specimens: 0.1 mL Serum (Red Gel/Plain Red) Ambient.

# **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed.

## **Turn Around Times**

Lak	orate	ory			
DH	PAV	Α	CENTRAL	LAB	
DH	$P\Delta V$	Δ	CENTRAL	ΙΔΒ	

<u>Priority</u> Routine STAT

TAT
6 Hours
40 Minutes

## **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name IMIPRAMINE AND DESIPRAMINE

**Code:** 1230500328

## **Synonyms**

0090157 DESIPIMIP

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum or plasma from cells within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 5 days; Frozen: 6 months

## **Turn Around Times**

Laboratory	Priority	TA	Γ
ARUP LAB	Extended TAT	1	weeks
ARUP LAB	Routine	1	Weeks
ARUP LAB	STAT	1	Weeks
ARUP LAB	Timed	1	Weeks

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	<b>Default?</b>	Min Volume	
ARUP LAB	LAVENDER TOP - K2 EDTA	No		
ARUP LAB	RED TOP -PLAIN	Yes		

Test Name IMM CHEM FECAL OCCULT BLOOD SCREEN

Code: 16

# **Synonyms**

OC FIT-CHEK FIT FECAL OCCULT BLOOD FECAL IMMUNOCHEMICAL TEST IFOBT

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Send fecal sample in urine cup, or inoculate a small amount of fecal sample into Polymedco sampling bottle.

### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	Routine STAT	6 Hours 40 Minutes

## **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume	
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Test Name IMMATURE PLT FRACTION

Code: 1230510001

# **Synonyms**

# **Collection Requirements**

Invert immediately and gently mix with anticoagulant.

# **Shipping and Handling Instructions**

Refrigerate samples at 2-8 C if unable to analyze within 8 hours of collection. Stable for 24 hrs when stored at 2-8 C and 8 hrs at RT.

### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

# **Container Types**

<u>Laboratory</u>
DH PAV A CENTRAL LAB

<u>Container</u> LAVENDER TOP - K2 EDTA Default? Yes

Min Volume

Test Name IMMUNOCAP SCORE Code: 1230500406

## **Synonyms**

0055041

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

### **Turn Around Times**

LaboratoryPriorityARUP LABExtended TATARUP LABRoutineARUP LABSTATARUP LABTimed

TAT

1 Weeks
1 Weeks
1 Weeks
1 Weeks

# **Container Types**

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name IMMUNOFIXATION SERUM

**Code:** 1230100080

# Synonyms

SFIX IFE SER

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

SPECIMEN PREP: Samples should be centrifuged as soon as possible, but can be stored refrigerated for one week. TRANSPORT: 0.5mL (0.2mL minimum) serum UNACCEPTABLE: Do not use hemolyzed or plasma samples. STABILITY: Refrigerated samples are stable for 1 week.

### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

# **Container Types**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Container RED GEL (SST) RED TOP -PLAIN WHITE TOP Default? Yes No No

Min Volume

Test Name IMMUNOFIXATION URINE

**Code:** 145

### Synonyms

IFE URINE UIFE

# **Collection Requirements**

10 mL Random or Timed Urine Refrigerated.

# **Shipping and Handling Instructions**

Urine protein electrophoresis also requires a urine protein. stored up to 7 days refrigerated.

Samples may be

### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT
6 Hours
40 Minutes

## **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container STERILE CUP Default? Yes Min Volume

Test Name IMMUNOGLOBULIN D, SERUM

**Code:** 1230500174

### **Synonyms**

0099200 IGD

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Frozen: 1 month; Refrigerated: 48 hours; Ambient: 8 hours

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABRED GEL (SST)Yes

Test Name IMMUNOGLOBULIN G SUBCLASS 4

**Code:** 1230500037

# **Synonyms**

0050576 IGG4

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.45 mL). STABILITY: Refrigerated: 8 days; Ambient: 2 hours; Frozen: 6 months

## **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name IMMUNOGLOBULIN G SUBCLASSES (1, 2, 3, 4)

**Code:** 1230500126

# **Synonyms**

0050577 IGGSUB

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 2 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.45 mL). STABILITY: Refrigerated: 8 days; Ambient: 2 hours; Frozen: 6 months

### **Turn Around Times**

**TAT** Laboratory **Priority** ARUP LAB Extended TAT 1 weeks ARUP LAB Routine weeks ARUP LAB 1 weeks STAT ARUP LAB Timed 1 Weeks

### **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABGREEN TOP - LIHEPNOARUP LABGREEN TOP - NAHEPNOARUP LABRED GEL (SST)Yes

Test Name IMMUNOGLOBULIN G, CSF

**Code:** 1230500150

# **Synonyms**

0050670 IGGCSF

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Centrifuge and separate to remove cellular material. Transfer 1 mL CSF to an ARUP Standard Transport Tube. (Min: 0.4 mL). STABILITY: Refrigerated: 8 days; Ambient: 8 hours; Frozen: 1 year (if frozen within 24 hours)

### **Turn Around Times**

**TAT** Laboratory **Priority** Extended TAT 1 ARUP LAB weeks ARUP LAB Routine weeks ARUP LAB 1 weeks STAT ARUP LAB Timed weeks

# **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABCSF COLLECTION KITYes

Test Name IMMUNOGLOBULIN G, CSF INDEX

**Code:** 1230500329

# **Synonyms**

0050676 IMMUNGCSF

## **Collection Requirements**

CSF AND serum separator tube. Serum specimen should be drawn within 48 hours of CSF collection.

# **Shipping and Handling Instructions**

Centrifuge and separate CSF to remove cellular material. Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL CSF AND 1 mL serum to individual ARUP Standard Transport Tubes. (Min: 0.4 mL CSF AND 0.4 mL serum). STABILITY: Refrige\*

#### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT  1 Weeks 1 Weeks 1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	CSF + RGL	Yes	

Test Name IMMUNOGLOBULIN G/ALBUMIN RATIO, CSF

**Code:** 1230500222

### **Synonyms**

0050680 IGGALBCSF

### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Centrifuge and separate to remove cellular material. Transfer 1 mL CSF to an ARUP Standard Transport Tube. (Min: 0.4 mL). STABILITY: Refrigerated: 8 days; Ambient: 8 hours; Frozen: 1 year

### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT 1 weeks 1 weeks 1 weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	<b>Default?</b>	Min Volume
ARUP LAB	CSF COLLECTION KIT	Yes	

Test Name IMMUNOGLOBULIN IGE

**Code:** 1230100401

# **Synonyms**

IGE 0050345

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.3 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year

## **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	GREEN GEL (PST)	No	
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name INFANTILE EPILEPSY PANEL, 51 GENES

Code: 1230500223

# **Synonyms**

2007535 INFANEPIL

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Transport 5 mL whole blood. (Min: 2 mL). STABILITY: Ambient: 1 week; Refrigerated: 1 week; Frozen: Unacceptable

## **Turn Around Times**

**Priority TAT** Laboratory ARUP LAB Extended TAT 1 weeks ARUP LAB Routine 1 weeks ARUP LAB 1 weeks STAT ARUP LAB Timed 1 Weeks

## **Container Types**

Laboratory
ARUP LAB

Container
LAVENDER TOP - K2 EDTA

Default?
Yes

Test Name INFLIXIMAB AND INFLIXIMAB-DYYB ACTIVITY AND NEUTRALIZING AB

**Code:** 1230500151

## **Synonyms**

2008320 IFXNAB

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 4 weeks; Ambient: 48 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

## **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	<u>Default?</u>	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name INFLUENZA A/B AND RSV PCR

**Code:** 143

### **Synonyms**

# **Collection Requirements**

Nasopharyngeal wash/aspirate 1-3 mL collected with NPak (nasopharyngeal aspiration kit) available from Central Supply. Syringe aspiration kit recommended for pediatric patients. Minimum volume requirement is 0.5 mL of nasopharyngeal wash.

UNACCEPTABLE SPECIMEN:

Nasopharyngeal swabs

swabs

Specimens in viral transport media

Nasal Throat swabs

## **Shipping and Handling Instructions**

TRANSPORT: Refrigerated at 2-8C

### **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT <u>TAT</u>

6 Hours 40 Minutes

# **Container Types**

Laboratory
DH PAV A CENTRAL LAB

Container STERILE CUP Default? Yes Min Volume

Test Name INHIBIN B Code: 123050058

### **Synonyms**

0070413 INHIBINB

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Transport 0.5 mL serum. (Min: 0.2 mL). STABILITY: Frozen 1 month; Ambient: Unacceptable; Refrigerated: 48 hours

### **Turn Around Times**

Laboratory	<b>Priority</b>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory ARUP LAB ARUP LAB <u>Container</u> RED GEL (SST) RED TOP -PLAIN Default? Yes No

Min Volume

Test Name INHIBIN-A (DIMER)

Code: 123050057

Synonyms

0070137 INHIBA

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 1 week; Ambient: 24 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

**Turn Around Times** 

Laboratory
ARUP LAB
ARUP LAB
ARUP LAB
ARUP LAB

Priority Extended TAT Routine STAT Timed

TAT

1 Weeks
1 Weeks
1 Weeks
1 Weeks

**Container Types** 

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name INHIBITOR ASSAY, PTT, REFLEX

**Code:** 1230500330

**Synonyms** 

2003260 PTTINHIB

**Collection Requirements** 

None Listed

# **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Transfer 2 mL plasma to an ARUP Standard Transport Tube. (Min: 1 mL). STABILITY: Frozen: 2 weeks; Ambient: 24 hours; Refrigerated: Unacceptable

## **Turn Around Times**

Laboratory	Priority	TA	<u>T</u>
ARUP LAB	Extended TAT	1	Weeks
ARUP LAB	Routine	1	Weeks
ARUP LAB	STAT	1	Weeks
ARUP LAB	Timed	1	Weeks

# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	BLUE TOP-CITRATE	Yes	

Test Name INSECTICIDE EXPOSURE PANEL

**Code:** 1230500331

## **Synonyms**

0020175 INSECTEPNL

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

DO NOT FREEZE. Do not spin down or separate. Transport 3 mL whole blood. (Min: 2 mL). STABILITY: Refrigerated: 1 week; Ambient: 4 hours; Frozen: Unacceptable

## **Turn Around Times**

ARUP LAB Timed 1 Weel		Labora ARUP L ARUP L ARUP L ARUP L	LAB LAB	<u>Priority</u> Extended TAT Routine STAT Timed		TAT 1 1 1 1	Weeks Weeks Weeks
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# **Container Types**

<u>Laboratory</u>	<u>Container</u>	<b>Default?</b>	Min Volume	
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes		

Test Name INSULIN ANTIBODY

Code: 1230101283

### **Synonyms**

ANTIBODIES 0099228 INSULIN AB

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer 0.5 mL serum to an ARUP Standard Transport Tube. (Min: 0.1 mL). STABILITY: Frozen: 2 months; Ambient: 24 hours; Refrigerated: 1 week

#### **Turn Around Times**

Laboratory	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory	<u>Container</u>	<u>Default?</u>	Min Volume	
ARUP LAB	RED GEL (SST)	Yes		
ARUP LAB	RED TOP -PLAIN	No		

Test Name INSULIN, FASTING Code: 1230101284

### **Synonyms**

INSULIN 0070063 INSULIN FST

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Allow specimen to clot completely at room temperature. Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min 0.5 mL). STABILITY: Frozen: 1 month; Ambient: 8 hours\*

# **Turn Around Times**

Laboi	<u>ratory</u>	<u>Priority</u>	<b>TAT</b>	
ARUP	LAB	Extended TAT	1	weeks
ARUP	LAB	Routine	1	Weeks
ARUP	LAB	STAT	1	Weeks
ARUP	LAB	Timed	1	Weeks

# **Container Types**

Laboratory
ARUP LAB
ARUP LAB

<u>Container</u> LAVENDER TOP - K2 EDTA RED GEL (SST) Default? No Yes

Min Volume

Test Name INSULIN-LIKE GROWTH FACTOR WITH Z SCORE

Code: 1230101288

## **Synonyms**

IGF 0070125 2007698

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transport 1mL, serum in an ARUP Standard Transport Tube. (Min: 0.5 mL) Storage/Transport Temperature:Frozen Unacceptable Conditions:Plasma, tissue, or urine. Grossly hemolyzed or lipemic specimens. STABILITY: After separation from cells: Ambient: 24 hours; Refrigerated: 1 week; Frozen 1 year

#### **Turn Around Times**

Laboratory
ARUP LAB
ARUP LAB
ARUP LAB
ARUP LAB

Priority
Extended TAT
Routine
STAT
Timed

TAT

1 Weeks

1 Weeks

1 Weeks

1 Weeks

## **Container Types**

Laboratory ARUP LAB Container RED GEL (SST)

Default?

Min Volume

Test Name INTERLEUKIN 2 RECEPTOR (CD25), SOLUBLE

**Code:** 123050075

### **Synonyms**

0051529 IL2RECEPT

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.3 mL). STABILITY: F\*

### **Turn Around Times**

Laboratory	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	RED GEL (SST)	Yes	
ARUP LAB	RED TOP -PLAIN	No	

Test Name INTERLEUKIN-6 Code: 1230100240

## **Synonyms**

IL-6 INTERLEUKIN 6 0051537

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.3 mL). STABILITY: \*

## **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	RED GEL (SST)	Yes	
ARUP LAB	RED TOP -PLAIN	No	

Test Name INTRAOPERATIVE PTH

Code: 147

### **Synonyms**

PARATHYROID
INTRAOPERATIVE PARATHYROID

# **Collection Requirements**

PREFERRED SPECIMEN: Full EDTA plasma (LV tube)

### **Shipping and Handling Instructions**

1. Note that EDTA collection tubes must be filled to their capacity. Failure to completely fill the tube will result in excess concentration of EDTA which will interfere with the assay, causing a false depression of values. 2. Keep specimens cold (2-8 C) throughout the collection and separation process. Assay immediately after centrifugation or aliquot plasma and keep on ice until ready for testing.

### **Turn Around Times**

LaboratoryPriorityTATDH PAV A CENTRAL LABRoutine6 HoursDH PAV A CENTRAL LABSTAT40 Minutes

# **Container Types**

<u>Laboratory</u>
DH PAV A CENTRAL LAB

Container
LAVENDER TOP - K2 EDTA

Default?
Yes

Test Name INTRINSIC FACTOR BLOCKING ANTIBODY

**Code:** 1230101290

## **Synonyms**

ANTIBODIES 0070210 IF BLOCK AB

### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.15 mL). STABILITY: Frozen: 1 month; Ambient: 8 hours; Refrigerated: 48 hours

#### **Turn Around Times**

Labor	<u>ratory</u>	Priority	TAT	
ARUP	LAB	Extended TAT	1	weeks
ARUP	LAB	Routine	1	weeks
ARUP	LAB	STAT	1	weeks
ARUP	LAB	Timed	1	Weeks

# **Container Types**

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name IODINE, SERUM Code: 1230500332

# **Synonyms**

2007463 IODINESER

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transport 2 mL serum in an ARUP Trace Element-Free Transport Tube (ARUP supply #43116) available online through eSupply using ARUP Connect(TM) or contact ARUP Client Services at (800) 522-2\*

### **Turn Around Times**

Laboratory
ARUP LAB
ARUP LAB
ARUP LAB
ARUP LAB

Priority
Extended TAT
Routine
STAT
Timed

TAT

1 Weeks
1 Weeks
1 Weeks
1 Weeks

## **Container Types**

Laboratory ARUP LAB <u>Container</u> ROYAL BLUE PLAIN Default? Yes Min Volume

Test Name IRIS QC ALL Code: 951

Synonyms

## **Collection Requirements**

None Listed

None Listed

### **Turn Around Times**

**Laboratory** 

DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT
6 Hours
40 Minutes

# **Container Types**

Laboratory

DH PAV A CENTRAL LAB

Container QC CONTAINER Default? Yes Min Volume

Test Name IRON

Code: 1230100422

### **Synonyms**

FΕ

# **Collection Requirements**

No patient preparation is required. Preferred specimens: 0.25 ml plasma from a green lithium heparin gel tube. Alternate specimens: Serum from red gel or plain tube with no additive.

### **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed. Freeze specimen for longer storage. CANCEL THIS TEST IF THERE IS MODERATE OR MARKED HEMOLYSIS.

### **Turn Around Times**

LaboratoryPriorityTATDH PAV A CENTRAL LABRoutine6 HoursDH PAV A CENTRAL LABSTAT40 Minutes

## **Container Types**

LaboratoryContainerDefault?DH PAV A CENTRAL LABGREEN GEL (PST)YesDH PAV A CENTRAL LABRED GEL (SST)NoDH PAV A CENTRAL LABRED TOP -PLAINNoDH PAV A CENTRAL LABWHITE TOPNo

Test Name IRON + TIBC Code: 1230100503

TIBC
FE + TIBC
TOTAL IRON BINDING CAPACITY
IRON AND TIBC

### **Collection Requirements**

No patient preparation is required. Preferred specimens: 0.25 ml of non-hemolyzed plasma from a green lithium heparin gel tube. Alternate specimens: Serum from red gel, plain tube with no additive or plasma from a green sodium heparin tube.

### **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed. Freeze specimen for longer storage. Specimen should be free of hemolysis.

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name ISLET CELL CYTOPLASMIC ANTIBODY, IGG

**Code:** 1230500127

#### **Synonyms**

0050138 ANTIISLET

#### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer1 mL serum to an ARUP Standard Transport Tube. (Min: 0.15 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

# **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes

Min Volume

Test Name ISOPROPANOL Code: 12301003701

# **Synonyms**

**ISOPROPANOL** 

#### **Collection Requirements**

Do NOT use alcohol-based wipes to cleanse the patient's skin prior to venipuncture.

### **Shipping and Handling Instructions**

Allow to clot for 30 minutes after collection, separate serum from cells immediately. Transport: 1.0 mL (0.5 mL minimum) Serum. NOTIFY M BENCH TECH AFTER RECEIPT OF SPECIMEN IN THE LAB! Order as an Extra and process the specimen. Hold in processing freezer until notification from Toxicology Fellow at Poison Center. 1) Wait for call from Toxicology Fellow from the Rocky Mountain Poison Center at 303-739-1123, not careprovider. 2) Send via STAT courier to the University of Colorado Hospital.

### **Turn Around Times**

Laboratory

**Priority** 

**TAT** 

#### **Container Types**

<u>Laboratory</u>
DH NON-INTERFACED LAB

<u>Container</u> RED TOP -PLAIN Default? Yes Min Volume

Test Name ITRACONAZOLE, QUANTITATIVE BY LC-MS/MS

**Code:** 1230500226

#### **Synonyms**

0098519 ITRACONAZ

# **Collection Requirements**

None Listed

Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.6 mL). STABILITY: Frozen: (months; Ambient: 48 hours; Refrigerated: 48 hours

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	RED TOP -PLAIN	Yes	

Test Name JAK2 EXON 12 MUTATION ANALYSIS BY PCR

**Code:** 1230500113

### **Synonyms**

2002357 JAK2EX12

# **Collection Requirements**

Lavender (EDTA) OR bone marrow (EDTA).

### **Shipping and Handling Instructions**

Do not freeze. Transport 5 mL whole blood (Min: 1 mL) OR 3 mL bone marrow (Min: 1 mL). STABILITY: Refrigerated: 5 days; Ambient: 24 hours; Frozen: Unacceptable

### **Turn Around Times**

LaboratoryPriorityARUP LABExtended TATARUP LABRoutineARUP LABSTATARUP LABTimed	TAT  1 Weeks 1 Weeks 1 Weeks 1 Weeks 1 Weeks
--	--

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	

Test Name JAK2 GENE, V617F MUTATION, QUALITATIVE

**Code:** 1230500017

0051245 JAK2 GENE

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Do not freeze. Transport 5 mL whole blood (Min: 1 mL) OR 3 mL bone marrow (Min: 1 mL). STABILITY: Refrigerated: 5 days; Ambient: 24 hours; Frozen: Unacceptable

#### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	<b>Default?</b>	Min Volume	
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes		

Test Name JAPANESE ENCEPHALITIS VIRUS ABS, IGG/IGM

**Code:** 1230500333

#### **Synonyms**

2005689 JPNGM

#### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 0.5 mL serum to ar ARUP Standard Transport Tube. (Min: 0.15 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 6 months (avoid repeated freeze/thaw cycles)

#### **Turn Around Times**

Laboratory	<b>Priority</b>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name JC VIRUS PCR

**Code:** 132

### **Synonyms**

**JCPCR** 

### **Collection Requirements**

All sample types acceptable. Whole Blood, send EDTA blood. All samples types collected in  $\epsilon$  sterile container. Whole blood collected in a pink top (EDTA) or purple top (EDTA) tube. Specimen source is required.

### **Shipping and Handling Instructions**

STABILITY: Ambient:12 hours Refrigerated: 72 hours Frozen (-70C): 6 months

#### **Turn Around Times**

Laboratory	<u>Priority</u>	<u>TAT</u>	
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### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH NON-INTERFACED LAB	CONTAINER	No	
DH NON-INTERFACED LAB	LAVENDAR BULLET - K2 EDTA	No	
DH NON-INTERFACED LAB	LAVENDER TOP - K2 EDTA	Yes	
DH NON-INTERFACED LAB	RED BULLET	No	
DH NON-INTERFACED LAB	RED TOP -PLAIN	No	
DH NON-INTERFACED LAB	STERILE CUP	No	
DH NON-INTERFACED LAB	STERILE TUBE	No	
DH NON-INTERFACED LAB	WHITE TOP	No	
DH NON-INTERFACED LAB	YELLOW BULLET (SST)	No	

### **Collection Requirements**

All sample types acceptable. Whole Blood, send EDTA blood. All samples types collected in a sterile container. Whole blood collected in a pink top (EDTA) or purple top (EDTA) tube. Specimen source is required.

#### **Shipping and Handling Instructions**

STABILITY: Ambient:12 hours Refrigerated: 72 hours Frozen (-70C): 6 months

# **Turn Around Times**

Laboratory

Priority

**TAT** 

# **Container Types**

Laboratory
DH NON-INTERFACED LAB

<u>Container</u> CSF COLLECTION KIT Default? Yes Min Volume

### **Collection Requirements**

All sample types acceptable. Whole Blood, send EDTA blood. All samples types collected in a sterile container. Whole blood collected in a pink top (EDTA) or purple top (EDTA) tube. Specimen source is required.

### **Shipping and Handling Instructions**

STABILITY: Ambient:12 hours Refrigerated: 72 hours Frozen (-70C): 6 months

#### **Turn Around Times**

**Laboratory** 

**Priority** 

**TAT** 

#### **Container Types**

Laboratory
DH NON-INTERFACED LAB

Container RED GEL (SST)

Default? Yes Min Volume

#### **Collection Requirements**

All sample types acceptable. Whole Blood, send EDTA blood. All samples types collected in  $\epsilon$  sterile container. Whole blood collected in a pink top (EDTA) or purple top (EDTA) tube. Specimen source is required.

#### Shipping and Handling Instructions

STABILITY: Ambient:12 hours Refrigerated: 72 hours Frozen (-70C): 6 months

### **Turn Around Times**

Laboratory

**Priority** 

TAT

Laboratory

DH NON-INTERFACED LAB

Container

STERILE CONTAINER

Default? Yes Min Volume

Test Name JKA ANTIGEN TYPING - PATIENT

**Code:** 1230500334

Synonyms

2007727 JKAAG

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

Do not freeze. Transport 7 mL whole blood. (Min: 0.5 mL). STABILITY: Refrigerated: 1 week;

Ambient: 72 hours; Frozen: Unacceptable

**Turn Around Times** 

LaboratoryPriorityTATARUP LABExtended TAT1 WeeksARUP LABRoutine1 Weeks

ARUP LAB STAT 1 Weeks
ARUP LAB Timed 1 Weeks

**Container Types** 

LaboratoryContainerDefault?Min VolumeARUP LABLAVENDER TOP - K2 EDTAYes

Test Name JO-1 ANTIBODY Code: 1230500025

**Synonyms** 

0099592 ANTIJ01

**Collection Requirements** 

None Listed

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.2 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

weeks

weeks

weeks

weeks

### **Turn Around Times**

LaboratoryPriorityTATARUP LABExtended TAT1ARUP LABRoutine1ARUP LABSTAT1ARUP LABTimed1

### **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABRED GEL (SST)Yes

Test Name K8 GC ETEST Code: 1355

#### **Synonyms**

SUSCEPTIBILITY GONORRHEA

# **Collection Requirements**

Internal Micro test

### **Shipping and Handling Instructions**

Dayshift Microbiology test that is part of a culture. Fresh 24 hour sub is needed to perform testing.

### **Turn Around Times**

LaboratoryPriorityTATDH PAV A CENTRAL LABRoutine6 HoursDH PAV A CENTRAL LABSTAT40 Minutes

## **Container Types**

Laboratory
DH PAV A CENTRAL LAB
CONTAINER

Container
CONTAINER

Min Volume
Yes

Test Name K8 GONORRHEA CULTURE

**Code:** 1350

GC CX CULTURE

# **Collection Requirements**

Deliver Jembec Plate immediately to Laboratory. If delivery is delayed, include a CO2 generating tablet (bicarbonate-citric acid), in impermeable transport bag.

### **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT 6 Hours 40 Minutes

### **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container
JEMBEC PLATE

Default? Yes

Min Volume

Test Name KAOLIN THROMBOELASTOGRAM

**Code:** 23

#### **Synonyms**

### **Collection Requirements**

Specimen must be received in the laboratory within 10 minutes after collection. Test must be performed within 15 minutes after collection. Specimen is stable up to 30 minutes after collection.

### **Shipping and Handling Instructions**

Underfilled, overfilled, or clotted tubes must be cancelled. Specimen must be received within 10 minutes after collection. Do NOT centrifuge. Whole blood is analyzed.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
STAT

TAT
6 Hours
40 Minutes

**Laboratory** DH PAV A CENTRAL LAB Container

BLUE TOP-CITRATE

Default? Yes

Min Volume

Test Name KAOLIN THROMBOELASTOGRAM WITH HEPARINASE

Code:

22

### **Synonyms**

### **Collection Requirements**

Specimen must be received in the laboratory within 10 minutes after collection. Test must be performed within 15 minutes after collection. Specimen is stable up to 30 minutes after collection.

### **Shipping and Handling Instructions**

Underfilled, overfilled, or clotted tubes must be cancelled. Specimen must be received within 10 minutes after collection. Do NOT centrifuge. Whole blood is analyzed.

#### **Turn Around Times**

**Laboratory** 

**Priority** 

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Routine STAT

**TAT** 

6 Hours 40 Minutes

### **Container Types**

Laboratory

DH PAV A CENTRAL LAB

Container

BLUE TOP-CITRATE

Default? Yes

Min Volume

Test Name KAPPA/LAMBDA FREE LIGHT CHAINS QUANT URN

1230500152 Code:

### **Synonyms**

0050618 **KAPPALAMBDA** 

### **Collection Requirements**

None Listed

Transfer two 4 mL aliquots from a well-mixed 24-hour collection to individual ARUP Standard Transport Tubes. (Min: 4 mL) Record total volume and collection time interval on transport tube and test request form. STABILITY: Refrigerated: 1 week; Ambient: 2 hours; Frozen: Unacceptable Reported: 2-7 days

### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TA 1 1 1 1 1 1	Weeks Weeks Weeks
ARUP LAB	Timed	1	Weeks

## **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	URINE	Yes	·

Test Name KAPPA/LAMBDA QUANT FREE LIGHT CHAINS (SERUM) WITH RATIO

**Code:** 123050049

### **Synonyms**

0055167 KAPLAMF

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Remove serum from cells ASAP or within 2 hours of collection. Transfer 2 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 1 week; Ambient: 2 hours; Frozen: 2 weeks

# **Turn Around Times**

LaboratoryPriorityTATARUP LABExtended TAT1 WeeksARUP LABRoutine1 WeeksARUP LABSTAT1 WeeksARUP LABTimed1 Weeks
---

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name KB CELL COUNT Code: 1230100454

FETAL CELL FETAL HGB KB STAIN

# **Collection Requirements**

Required Volume: 2mL Preferred Specimen: Lavender top tube Alternate Specimen: Amniotic Fluid, unspun preferred, in a plain white top or red top tube. Vaginal bleed collected in EDTA

### **Shipping and Handling Instructions**

Lab Instructions: Stable 2 weeks, refrigerated. Expected TAT: Routine is 24 hours, STAT is 3 hours.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
STAT

TAT 6 Hours 40 Minutes

### **Container Types**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
LAVENDER TOP - K2 EDTA

Default?
No
Yes

Test Name KB QC CELL COUNT

**Code:** 772

#### **Synonyms**

#### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

LaboratoryPriorityTATDH PAV A CENTRAL LABRoutine6 HoursDH PAV A CENTRAL LABSTAT40 Minutes

<u>Laboratory</u> DH PAV A CENTRAL LAB <u>Container</u> QC CONTAINER Default? Yes Min Volume

Test Name KIRBY BAUER Code: 1230100726

**Synonyms** 

KIRBY BAUER KB SUSCEPTIBILITY DISK DIFFUSION

**Collection Requirements** 

Internal Micro test

**Shipping and Handling Instructions** 

Dayshift Microbiology test that is part of a culture. Fresh 24 hour sub is needed to perform testing.

**Turn Around Times** 

Laboratory

DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT

6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB

Container

MUELLER HINTON

Default? Yes

Min Volume

Test Name KIT (D816V) MUTATION BY PCR

**Code:** 1230500175

**Synonyms** 

0040137 KITD816V

**Collection Requirements** 

Lavender (EDTA) OR bone marrow (EDTA) OR tissue.

Whole blood: Transport 5 mL (Min: 1 mL) OR Bone marrow: Transport 3 mL (Min: 1 mL). STABILITY: Whole blood OR Bone marrow: Refrigerated: 5 days; Ambient: 24 hours; Frozen: Unacceptable

# **Turn Around Times**

LaboratoryPriorityARUP LABExtended TATARUP LABRoutineARUP LABSTATARUP LABTimed

TAT

1 Weeks
1 Weeks
1 Weeks
1 Weeks

# **Container Types**

Laboratory ARUP LAB ARUP LAB <u>Container</u> CONTAINER LAVENDER TOP - K2 EDTA Default? No Yes

Min Volume

Test Name KLEIB BE PATIENT NEG

**Code:** 402

# **Synonyms**

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT
6 Hours
40 Minutes

## **Container Types**

<u>Laboratory</u>
DH PAV A CENTRAL LAB

Container QC CONTAINER Default? Yes Min Volume

Test Name KLEIH-BETKE INTERPRETATION

Code: 1380

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

#### **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB <u>Container</u> LAVENDER TOP - K2 EDTA Default? Yes

Min Volume

Test Name KOH PREP Code: 1230100160

### **Synonyms**

MB-KOH

### **Collection Requirements**

Skin, hair, and nail clippings

## **Shipping and Handling Instructions**

Skin and scalp scrapings, hair, and nail clippings are the only accepted specimens for testing. Please order a gram stain (LAB250) for all other specimens. This test is considered STAT and must be processed immediately.

#### **Turn Around Times**

Laboratory

Priority

**TAT** 

<u>Laboratory</u>	<u>Container</u>	<u>Default?</u>	Min Volume
DH PAV A CENTRAL LAB	STERILE CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CUP	Yes	
DH PAV A CENTRAL LAB	STERILE TUBE	No	
DH PAV A CENTRAL LAB	SWAB	No	

Test Name KRAS MUTATION DETECTION

**Code:** 123050056

### **Synonyms**

0040248

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

"Formalin fix (10 percent neutral buffered formalin) and paraffin embed tissue. Protect from excessive heat. Transport tissue block or 5 unstained 5-micron slides. (Min: 3 slides) Transport block(s) and/or slide(s) in a tissue transport kit (ARUP supply\* "

#### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB	Priority Extended TAT Routine	TAT  1 Weeks 1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory	Container	Default?	Min Volume	
ARUP LAB	CONTAINER	Yes		

Test Name KRAS MUTATION DETECTION WITH BRAF REFLEX

**Code:** 123050123

### **Synonyms**

2001932

### **Collection Requirements**

Tumor tissue

### **Shipping and Handling Instructions**

Formalin fix (10 percent neutral buffered formalin) and paraffin embed tissue. Protect paraffin block from excessive heat. Transport tissue block or 5 unstained 5-micron slides. (Min: 3 slides). Transport block and/or slide(s) in a tissue transport kit \*

#### **Turn Around Times**

<u>Laboratory</u> ARUP LAB	<u>Priority</u> Extended TAT	<u>TAT</u> 1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	<u>Default?</u>	Min Volume
ARUP LAB	CONTAINER	Yes	

Test Name LACOSAMIDE, SERUM OR PLASMA

**Code:** 1230500045

## **Synonyms**

2003182 LACOSASP

#### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum or plasma from cells within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 15 days; Ambient: 15 days; Frozen: 15 days

#### **Turn Around Times**

**TAT** Laboratory **Priority** Extended TAT ARUP LAB 1 weeks ARUP LAB Routine weeks ARUP LAB 1 weeks **STAT** ARUP LAB Timed 1 Weeks

#### **Container Types**

LaboratoryContainerDefault?ARUP LABLAVENDER TOP - K2 EDTANoARUP LABRED TOP -PLAINYes

Test Name LACTATE Code: 1230100423

#### **Synonyms**

LACTIC ACID

### **Collection Requirements**

No patient preparation is required. Preferred specimens: A green top tube or a heparinzed syringe collected on ice. Alternate specimens: A specimen that is NOT on ice is only acceptable when the test is performed within 10-15 minutes of collection. (Specimens tubes from the OR are not usually on ice). No other specimen tubes are acceptable. Whole blood ON ICE is used for this test. Limit tourniquet use during specimen collection and immediately place the specimen in an ice slurry.

#### **Shipping and Handling Instructions**

Testing should be done immediately. If there is the potential for any type of delay, centrifuge the specimen and remove plasma from red cells. Plasma is stable at refrigerated temperatures for several days, IF PLASMA IS IMMEDIATELY REMOVED FROM CELLS \*

### **Turn Around Times**

LaboratoryPriorityTATDH PAV A CENTRAL LABRoutine6 HoursDH PAV A CENTRAL LABSTAT40 Minutes

# **Container Types**

LaboratoryContainerDefault?Min VolumeDH PAV A CENTRAL LABGREEN TOP - LIHEPYesDH PAV A CENTRAL LABHEPARINIZED SYRINGENo

Test Name LACTATE CLEARANCE

**Code:** 56

LACCLR

### **Collection Requirements**

A green top tube or a heparinzed syringe collected on ice are the preferred specimens. A specimen that is NOT on ice is only acceptable when the test is performed within 10-15 minutes of collection. (Specimens tubes from the OR are not usually on ice). No other specimen tubes are acceptable.

### **Shipping and Handling Instructions**

Whole blood ON ICE is used for this test. Limit tourniquet use during specimen collection and immediately place the specimen in an ice slurry. Testing should be done immediately. If there is the potential for any type of delay, centrifuge the specimen \*

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
STAT

TAT 6 Hours 40 Minutes

### **Container Types**

LaboratoryContainerDefault?Min VolumeDH PAV A CENTRAL LABGREEN TOP - LIHEPYesDH PAV A CENTRAL LABHEPARINIZED SYRINGENo

Test Name LACTATE CSF Code: 1230100094

#### **Synonyms**

CSF LACTATE LACTIC ACID

#### **Collection Requirements**

No patient preparation is required. Preferred Specimen: 0.1 mL CSF Plastic CSF collection tube. Alternate Specimen: 0.1 mL CSF in a plain white or plain red top tube or specimen collection cup may also be acceptable.

## **Shipping and Handling Instructions**

Give to appropriate lab staff as soon as possible to perform testing.

### **Turn Around Times**

LaboratoryPriorityTATDH PAV A CENTRAL LABRoutine6 HoursDH PAV A CENTRAL LABSTAT40 Minutes

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	CSF COLLECTION KIT	Yes	·
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	STERILE CUP	No	
DH PAV A CENTRAL LAB	STERILE TUBE	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name LACTATE DEHYDROGENASE

**Code:** 1230100424

#### **Synonyms**

LDH

### **Collection Requirements**

Preferred specimens: 0.25 ml plasma from a green lithium heparin gel tube. Alternate specimens: Serum from red gel or plain tube with no additive.

### **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed. Freeze specimen for longer storage.

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

#### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name LACTATE DEHYDROGENASE FL

**Code:** 1230100095

#### **Synonyms**

LDH-FL LACTATE DEHYDROGENASE BODY FLUID LACTATE DEHYDROGENASE FLUID

### **Collection Requirements**

Preferred specimens: A green heparin tube , serum separator tube, or a plain tube. If the specimens is CSF, specimen is collected in a CSF tube.

Centrifuge the specimen and separate the fluid from the cells as soon as possible. Refrigerate the specimen if testing is not performed immediately.

### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	CSF COLLECTION KIT	No	
DH PAV A CENTRAL LAB	GREEN GEL (PST)	No	
DH PAV A CENTRAL LAB	GREEN TOP - LIHEP	No	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	Yes	

Test Name LACTOFERRIN, FECAL BY ELISA

**Code:** 1230500336

### **Synonyms**

0061164 FECLACTO

#### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Transfer 5 g stool to an unpreserved stool transport vial (ARUP supply #40910). Available online through eSupply using ARUP Connect(TM) or contact Client Services at (800) 522-2787. (Min: 1 g) Also acceptable: Place 5 g stool in enteric transport media \* Preserved: Refrigerated: 2 weeks; Ambient: 1 week; Frozen: 2 weeks

### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	STERILE CUP	Yes	

Test Name LAMBDA FREE LIGHT CHAINS, URINE

**Code:** 1230500337

# **Synonyms**

LAMBDA FREE 0050682

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Transfer two 4 mL aliquots from a well-mixed 24-hour urine collection to individual ARUP Standard Transport Tubes. (Min: 4 mL) Record total volume and collection time interval on transport tube and test request form. STABILITY: Refrigerated: 1 week; Ambient: 2 hours; Frozen: Unacceptable Reported: 2-7 days

### **Turn Around Times**

Laboratory	<b>Priority</b>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	URINE	Yes	

# Test Name LAMELLAR BODY COUNT

Code:

### **Synonyms**

FETAL LUNG MATURITY LBC FLM

#### **Collection Requirements**

Sterile Tube, White top, Sterile cup, Sterile container. Amniocentesis preferred. 1 mL amniotic fluid.

# **Shipping and Handling Instructions**

Sterile Tube, White top, Sterile cup, Sterile container. Amniocentesis preferred. 1 mL amniotic fluid Do not centrifuge. Transport 1 mL amniotic fluid. (Min: 0.25 mL) Refrigerated.

## **Turn Around Times**

Laboratory

**Priority** 

**TAT** 

## **Container Types**

Laboratory	Container	Default?	Min Volume
DH NON-INTERFACED LAB	STERILE CONTAINER	No	
DH NON-INTERFACED LAB	STERILE CUP	No	
DH NON-INTERFACED LAB	STERILE TUBE	Yes	
DH NON-INTERFACED LAB	WHITE TOP	No	

Test Name LAMOTRIGINE LEVEL

**Code:** 1230100455

## **Synonyms**

LAMICTAL ANTI-EPILEPTIC ANTI EPILEPTIC 0090177 LAMOTRIGINE

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.3 mL). STABILITY: Refrigerated: 1 week; Ambient: 7 days; Frozen: 4 weeks

#### **Turn Around Times**

Laboratory	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Container GREEN TOP - LIHEP GREEN TOP - NAHEP LAVENDER TOP - K2 EDTA	Default? No No No	Min Volume
ARUP LAB	LAVENDER TOP - KZ EDTA	NO	
ARUP LAB	RED TOP -PLAIN	Yes	

Test Name LATEX, IGE Code: 1230101300

RAST LATEX 0099614

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of colelction. Transfer 0.25 mL serum plus 0.1 mL for each additional allergen ordered to an ARUP Standard Transport Tube. (Min: 0.25 mL plus 0.04 mL for each allergen ordered). STABILITY: Refrigerated: 2\*

#### **Turn Around Times**

Laboratory	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name LD CORTISOL 60 MIN PD

**Code:** 83

## **Synonyms**

LOW DOSE CORTISOL 60 MIN POST DOSE

#### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

SPECIMEN PREP: Separate serum from cells within 2 hours. TRANSPORT: 1.5 mL (1.0 mL minimum) Serum 1. Samples can be stored at 2-8 $^{\circ}$ C for 7 days. 2. For longer storage, aliquot and freeze up to 3 months at -20 $^{\circ}$ C. Test performed 7am - 4:30pm daily

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	Routine STAT	6 Hours 40 Minutes

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN BULLET - LIHEP	No	
DH PAV A CENTRAL LAB	GREEN GEL (PST)	No	
DH PAV A CENTRAL LAB	GREEN GEL BULLET (PST)	No	
DH PAV A CENTRAL LAB	GREEN TOP - NAHEP	No	
DH PAV A CENTRAL LAB	RED BULLET	No	
DH PAV A CENTRAL LAB	RED GEL (SST)	Yes	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	
DH PAV A CENTRAL LAB	YELLOW BULLET (SST)	No	

Test Name LDL CHOLESTEROL DIRECT

Code: 1230100004

## **Synonyms**

DIRECT LDL CHOLESTEROL 0020257

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Allow specimen to clot completely at room temperature. Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 5 days; Ambient: 8\*

### **Turn Around Times**

Laboratory	Priority	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<b>Laboratory</b>	<u>Container</u>	<b>Default?</b>	Min Volume
ARUP LAB	GREEN GEL (PST)	Yes	
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	No	

Test Name LEAD BLOOD Code: 1230100426

## **Synonyms**

LEAD-B PB BLOOD 0020098

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transport 7 mL whole blood (royal blue) OR 3 mL whole blood (tan). (Min: 0.5 mL). STABILITY: Ambient/Refrigerated

#### **Turn Around Times**

Laboratory	Priority	TA	Γ
ARUP LAB	Extended TAT	1	Weeks
ARUP LAB	Routine	1	Weeks
ARUP LAB	STAT	1	Weeks
ARUP LAB	Timed	1	Weeks

# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	ROYAL BLUE - K2 EDTA	Yes	

Test Name LEAD, CAPILLARY BLOOD

Code: 1230101301

## **Synonyms**

PB 0020745 LEAD CAP

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Invert specimen 10 times to prevent clot formation. Transport 0.5 mL whole blood. (Min: 0.3 mL). STABILITY: Ambient/Refrigerated

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume	
ARUP LAB	LAVENDAR BULLET – K2 EDTA	Yes		

Test Name LECITHIN-SPHINGOMYELIN RATIO

**Code:** 1230500338

# **Synonyms**

L/S RATIO LSRAT

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Do not centrifuge. Transport 10 mL amniotic fluid. (Min: 4 mL). STABILITY: Refrigerated: 48 hours; Ambient: 1 hour; Frozen: 1 year

### **Turn Around Times**

<u>Laboratory</u> <u>Priority</u> <u>TAT</u>
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### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH NON-INTERFACED LAB	CONTAINER	No	
DH NON-INTERFACED LAB	STERILE CONTAINER	No	
DH NON-INTERFACED LAB	STERILE CUP	No	
DH NON-INTERFACED LAB	STERILE TUBE	Yes	

Test Name LEFLUNOMIDE METABOLITE, SERUM/PLASMA

**Code:** 1230500339

#### **Synonyms**

2007460 LEFLUMETSP

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate from cells within 2 hours of draw. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.2 mL). STABILITY: Refrigerated: 17 days; Ambient: 7 days; Frozen: 90 days

#### **Turn Around Times**

**TAT** Laboratory **Priority** ARUP LAB Extended TAT 1 weeks ARUP LAB Routine 1 weeks ARUP LAB 1 weeks **STAT** ARUP LAB Timed 1 Weeks

#### **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABGREEN TOP - NAHEPNOARUP LABLAVENDER TOP - K2 EDTANOARUP LABRED TOP -PLAINYes

Test Name LEGIONELLA ANTIGEN, URINE

**Code:** 1230101596

#### **Synonyms**

AG ULEAGB

L. PNEUMOPHILA URINARY AG

# **Collection Requirements**

Random urine.

## **Shipping and Handling Instructions**

Store urine specimen at room temperature if testing will be done within 24 hours of collection. If not tested within 24 hours, store at 2-8C for up to 14 days. This test is considered STAT, must be processed immediately.

## **Turn Around Times**

LaboratoryPriorityTATDH PAV A CENTRAL LABRoutine6 HoursDH PAV A CENTRAL LABSTAT40 Minutes

## **Container Types**

Laboratory
DH PAV A CENTRAL LAB
URINE
Default?
Yes
Min Volume
Yes

Test Name LEGIONELLA CULTURE

**Code:** 1230101548

### **Synonyms**

PNEUMOPHILA 0060113

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Respiratory specimens: Abscess material, aspirates, BAL, fluids, secretions, sputum, or tissue; OR pericardial fluid or blood in SPS Vacutainer® tube for microbiology (ARUP supply #24964). Available online through eSupply using ARUP Connect™ or contact \* Fluid: Transfer to a sterile container. Place each specimen in an individually sealed bag. (Min. 0.5 mL) Tissue: Place on gauze moistened with sterile non-bacteriostatic saline to prevent drying and transport in sterile container. Blood: Transport blood in SPS tube. Refrigerated. For non-blood specimens: If delay in transport (greater than 48 hours), transport frozen Unacceptable Conditions:Stool, urine, wounds, or other non-respiratory sites. Dry specimens. Specimens in preservatives or viral transport medium (M4, UTM).

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	CONTAINER	No	
ARUP LAB	SPS TUBE	No	
ARUP LAB	STERILE CONTAINER	Yes	

Test Name LEISHMANIA ANTIBODY

**Code:** 1230101304

### **Synonyms**

VISCERAL LEISHMANIASIS KALAZAR 0051726 LEISHMAN AB

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Transfer 0.5 mL serum to an ARUP Standard Transport Tube. (Min: 0.1 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name LEUKEMIA/LYMPHOMA PHENOTYPING BY FLOW CYTOMETRY

**Code:** 804

## **Synonyms**

FLOW CYTOMETRY 2008003 ARUP

# **Collection Requirements**

Whole blood: Green (sodium heparin)

# **Shipping and Handling Instructions**

Transport 5 mL whole blood (Min: 1mL\*). \*Minimum volume is dependent on cellularity. STABILITY: (collection to initiation of testing): Ambient: 48 hours; Refrigerated: 48 hours; Frozen: Unacceptable

#### **Turn Around Times**

ARUP LAB Timed I Weeks	ARUP LAB TIMEG I Week:	Laboratory ARUP LAB ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT Timed	TAT 1 weeks 1 weeks 1 weeks 1 weeks
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### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	GREEN TOP - NAHEP	Yes	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	

Test Name LEUKOCYTE ALKALINE PHOSPHATASE

**Code:** 1230101307

## **Synonyms**

LAPH 0049000

# **Collection Requirements**

None Listed

Protect both smears and whole blood from light and pack accordingly to avoid breakage. Transport 5 mL whole blood (Min: 1 mL) AND 6 unfixed, well-prepared smears (Min: 6 smears). STABILITY: Blood: Ambient: 24 hours; Refrigerated: Unacceptable; Frozen: U\* Unfixed Smears: Ambient: 1 week; Refrigerated: Unacceptable; Frozen: Unacceptable

### **Turn Around Times**

Laboratory	Priority	TA	<u>T</u>
ARUP LAB	Extended TAT	1	Weeks
ARUP LAB	Routine	1	Weeks
ARUP LAB	STAT	1	Weeks
ARUP LAB	Timed	1	Weeks

## **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	GREEN TOP - NAHEP	Yes	

Test Name LEVETIRACETAM LEVEL

**Code:** 1230100457

### **Synonyms**

KEPPRA 0098627 LEVETIRACETA

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.3 mL). STABILITY: Refrigerated: 1 week; Ambient: 7 days; Frozen: 1 month

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED TOP -PLAIN	Yes	

Test Name LIDOCAINE LEVEL Code: 1230101308

XYLOCAINE 0090155 LIDOCAINE

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells immediately. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 1 week; Ambient: 1 week; Frozen: 1 month

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume	
ARUP LAB	RED TOP -PLAIN	Yes		

Test Name LIPASE

**Code:** 1230100427

#### **Synonyms**

### **Collection Requirements**

Preferred specimens: 0.25 ml plasma from a green lithium heparin gel tube. Alternate specimens: Serum from red gel or plain tube with no additive.

## **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed.

### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name LIPASE, FLUID Code: 123050054

### **Synonyms**

0020715 LIPASEFL

#### **Collection Requirements**

Specimen source must be provided.

# **Shipping and Handling Instructions**

Centrifuge to remove cellular material. Transport 1 mL body fluid. (Min: 0.5 mL). STABILITY: Ambient: 1 week; Refrigerated: 1 week; Frozen: 1 year

### **Turn Around Times**

ARUP LAB Timed 1 Weeks	ARUP LAB STAT 1 Weeks			
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### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	CONTAINER	Yes	

Test Name LIPID PANEL Code: 1230100086

#### **Synonyms**

## **Collection Requirements**

Patient preparation: The patient should fast for 10 hours before a lipid profile is drawn. The patient may have water at any time. Preferred specimens: A serum separator (gel) tube is preferred. Alternate Specimens: Plain white, red, and green are acceptable. Note that HDL runs slightly lower in plasma than in serum.

Centrifuge the specimen and separate serum/plasma from cells as soon as possible. Refrigerate the specimen if testing cannot be performed immediately.

### **Turn Around Times**

Laboratory	Priority	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

## **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	GREEN TOP - LIHEP	No	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name LIPOPROTEIN A (LPA)

**Code:** 1230101310

### **Synonyms**

APOLIPOPROTEIN LPA 0099174

### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Allow specimen to clot completely at room temperature. Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Frozen: 3 months; Ambient: 8 hou\*

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 weeks
ARUP LAB	Routine	1 weeks
ARUP LAB	STAT	1 weeks
ARUP LAB	Timed	1 weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	<b>Default?</b>	Min Volume
ARUP LAB	GREEN GEL (PST)	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name LIPOPROTEIN ELECTROPHORESIS

**Code:** 1230100002

# **Synonyms**

LIPO ELECTROPHORESIS

LIPO ELP 0080503

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL) Store and ship refrigerated. DO NOT FREEZE. STABILITY: Refrigerated: 10 days; Ambient: 24 hours; Frozen: Unacceptable

### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT Timed	<b>TA1</b> 1 1 1 1	Weeks Weeks Weeks
ARUP LAB	Timed	1	Weeks
ARUF LAD	Tilled	_	WEEKS

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume	
ARUP LAB	RED GEL (SST)	Yes		
ARUP LAB	RED TOP -PLAIN	No		

Test Name LISTERIA ANTIBODY, CSF BY CF

**Code:** 1230102002

## **Synonyms**

2002086 LISTERIA ANT

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer 1 mL CSF to an ARUP standard transport tube. (Min: 0.5 mL). STABILITY: Refrigerated: 2 weeks; Ambient: Undetermined; Frozen: 1 month

LaboratoryPriorityARUP LABExtended TATARUP LABRoutineARUP LABSTATARUP LABTimed

TAT

1 Weeks

1 Weeks

1 Weeks

1 Weeks

#### **Container Types**

Laboratory ARUP LAB Container CONTAINER Default? Yes Min Volume

Test Name LISTERIA ANTIBODY, SERUM BY CF

**Code:** 1230101315

# **Synonyms**

0099529 LISTERIA AB

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL), STABILITY: Refrigerated: 2 weeks; Ambient: 1 week; Frozen: 1 month

#### **Turn Around Times**

**TAT** Laboratory **Priority** Extended TAT 1 ARUP LAB weeks ARUP LAB Routine weeks ARUP LAB 1 weeks STAT ARUP LAB Timed 1 Weeks

### **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABRED GEL (SST)YesARUP LABRED TOP -PLAINNo

Test Name LITHIUM Code: 1230100195

### **Synonyms**

LI

# **Collection Requirements**

Patient preparation is not required. Preferred specimens: 0.25 ml serum from a red gel tube. Alternate specimens: Serum from plain tube with no additive, plasma from sodium heparin (lithium heparin is not acceptable).

# **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed. Freeze specimen for longer storage.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT
6 Hours
40 Minutes

# **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container RED GEL (SST) Default? Yes

Min Volume

Test Name LIVER FIBROSIS, CHRONIC VIRAL HEPATITIS (ECHOSENS FIBROMETER)

**Code:** 786

# **Synonyms**

ARUP 2005661 2005661 FIBRO V

#### **Collection Requirements**

1 Red Gel AND 2 Blue Tops; 1 Lavender should be drawn if no hematology tests are ordered. Separate serum and citrated plasma from cells ASAP or within 2 hours of collection.

### **Shipping and Handling Instructions**

Separate serum and citrated plasma from cells ASAP or within 2 hours of collection. Do not send the EDTA whole blood to ARUP.Transfer 3 mL serum to an ARUP Standard Transport Tube. (Min: 1.2 mL) Transfer 1 mL platelet-poor citrated plasma to an ARUP Sta\*

#### **Turn Around Times**

Laboratory	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

Laboratory
ARUP LAB

Container
1 RED GEL (SST) + 2 BLUE (CITRATE) Yes

Min Volume

Test Name LIVER-KIDNEY MICROSOME-1 AB, IGG

**Code:** 123050050

# **Synonyms**

0055241 LIVER-KIDNEY

### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min:  $0.5\ \text{mL}$ ).

### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name LOW MOLECULAR WGT HEPARIN

**Code:** 1230100223

# Synonyms

ANTI-XA ASSAY FOR LMWH LMWH

## **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

-Underfilled, overfilled, or clotted tubes must be cancelled. Specimen Stability: Uncentrifuged, 1 hr at Room Temperature Plasma, 2 hrs at Room Temperature Frozen plasma, 2 weeks at -20 C

Laboratory

DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

**Container Types** 

<u>Laboratory</u> DH PAV A CENTRAL LAB Container

BLUE TOP-CITRATE

Default? Yes Min Volume

Test Name LSD CONFIRMATION, URINE

Code:

123050111

**Synonyms** 

0091627

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

Laboratory

ARUP LAB ARUP LAB ARUP LAB Priority

Extended TAT Routine STAT Timed <u>TAT</u>

1 Weeks 1 Weeks 1 Weeks 1 Weeks

**Container Types** 

Laboratory ARUP LAB Container URINE Default? Yes Min Volume

Test Name LSD, URINE - SCREEN W/REFLEX TO QUANT

Code: 1230500227

**Synonyms** 

0091224 LSDURINE

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Protect from light. Transfer 2 mL urine to an ARUP Amber Transport Tube. (Min: 0.85 mL). STABILITY: Refrigerated: 1 month; Ambient: 1 month; Frozen: 1 month

#### **Turn Around Times**

LaboratoryPriorityTAARUP LABExtended TAT1ARUP LABRoutine1ARUP LABSTAT1	Weeks Weeks Weeks
ARUP LAB Timed 1	Weeks

### **Container Types**

Laboratory	Container	Default? Min Volume	
ARUP LAB	URINE	Yes	

Test Name LUPUS ANTICOAGULANT

**Code:** 1230100458

#### **Synonyms**

0030181 LUPUS ANTICO

#### **Collection Requirements**

Light blue (sodium citrate). Refer to Specimen Handling at aruplab.com for hemostasis/thrombosis specimen handling guidelines.

### **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Transfer 2 mL platelet-poor plasma to an ARUP Standard Transport Tube. (Min: 2 mL). STABILITY: Frozen: 3 months; Ambient: 4 hours; Refrigerated: Unacceptable

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	BLUE TOP-CITRATE	Yes	

Test Name LUTEINIZING HORMONE

**Code:** 1230100415

# **Synonyms**

LH

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

SPECIMEN PREP: Separate serum from cells within 2 hours. TRANSPORT: 1.5 mL (1.0 mL minimum) Serum STABILITY: 1. Samples can be stored at 2-8°C for up to 7 days after collection. 2. For longer storage, aliquot and freeze up to 3 months at  $-20^{\circ}$ C.

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

# **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	RED GEL (SST)	Yes	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name LYME DISEASE ACUTE REFLEXIVE PANEL

**Code:** 1230500341

### **Synonyms**

0050267 LYMERFLXA

## **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.15 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

**TAT** Laboratory **Priority** ARUP LAB Extended TAT 1 weeks ARUP LAB Routine weeks ARUP LAB 1 weeks STAT ARUP LAB Timed 1 Weeks

### **Container Types**

Laboratory
ARUP LAB

Container
RED GEL (SST)

Default?
Yes

Min Volume

Test Name LYME DISEASE CHRONIC REFLEXIVE PANEL

**Code:** 1230500039

### **Synonyms**

0050268 LYMERFLXCH

# **Collection Requirements**

None Listed

#### **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 2 mL serum to an ARUP Standard Transport Tube. (Min: 0.15 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

#### **Turn Around Times**

**TAT** Laboratory **Priority** Extended TAT 1 ARUP LAB weeks ARUP LAB Routine weeks ARUP LAB 1 weeks STAT ARUP LAB Timed weeks

### **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABRED GEL (SST)Yes

Test Name LYMPHOCYTE SUBSET 3, CD4 AND CD8

**Code:** 1230500228

# **Synonyms**

0095853 LYMSS3

### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

CRITICAL ROOM TEMPERATURE. Transport 4 mL whole blood. (Min: 0.5 mL). STABILITY: EDTA: Ambient: 72 hours; Refrigerated: Unacceptable; Frozen: Unacceptable Heparin: Ambient: 48 hours; Refrigerated: Unacceptable; Frozen: Unacceptable

#### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT Timed	<b>TA1</b> 1 1 1 1	Weeks Weeks Weeks Weeks
ARUP LAB	Timed	1	Weeks

#### **Container Types**

Laboratory	<u>Container</u>	Default?	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	

Test Name LYMPHOCYTE SUBSET 4, PCT. AND RATIO, BAL

**Code:** 1230500229

#### Synonyms

0093420 LYMSS4

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Transfer 4 mL bronchoalveolar lavage to a sterile container. (Min: 3 mL). STABILITY: Refrigerated: 48 hours, Ambient: Unacceptable, Frozen: Unacceptable

#### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	<u>Priority</u> Extended TAT Routine STAT	TAT 1 Weeks 1 Weeks 1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	STERILE CONTAINER	Yes	<u> </u>

Test Name LYSOZYME, SERUM Code: 1230101323

## **Synonyms**

MURAMIDASE 2012039

### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.4 mL). STABILITY: Refrigerated: 1 week; Ambient: 8 hours; Frozen: 3 months

### **Turn Around Times**

<u>Laboratory</u> <u>Prior</u>	<u>TA</u>	<u>Γ</u>
ARUP LAB Exte	nded TAT 1	Weeks
ARUP LAB Rout	ine 1	Weeks
ARUP LAB STAT	1	Weeks
ARUP LAB Time	d 1	Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name MAGNESIUM Code: 1230100005

### **Synonyms**

MG

## **Collection Requirements**

Preferred specimens: 0.25~mL Plasma Lithium Heparin (Green Gel). Alternate specimens: 0.25~mL Serum from red gel or plain tube with no additive.

### **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed. Freeze specimen for longer storage. The specimen should be free of hemolysis.

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine

STAT

TAT
6 Hours
40 Minutes

# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name MAGNESIUM 24HR URINE

Code: 1230100321

#### **Synonyms**

MAG-U

### **Collection Requirements**

No preparation is required. Preferred specimens: Urine collected in a 24 hour urine jug is preferred. No preservative is necessary, but the urine should be refrigerated during collection.

### **Shipping and Handling Instructions**

Measure the volume and document the volume and collection time in the computer. Mix the specimen, pour an aliquot into a test tube, centrifuge and send to core. Also, aliquot a portion into a cup with total volume documented on the cup.

### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
STAT

TAT
6 Hours
40 Minutes

### **Container Types**

LaboratoryContainerDefault?Min VolumeDH PAV A CENTRAL LAB24 HR URINE CONTAINERYes

Test Name MAGNESIUM RBC Code: 1230100006

### **Synonyms**

MG RBC 0092079

### **Collection Requirements**

Collect: Royal Blue (EDTA)

### **Shipping and Handling Instructions**

Specimen Preparation: Centrifuge whole blood and separate RBCs from plasma within 2 hours of collection. Transfer 2 mL RBCs to an ARUP Trace Element-Free Transport Tube (ARUP supply #43116) available online through eSupply using ARUP Connect™ or contact\* Storage/Transport Temperature: Room temperature. Also acceptable: Refrigerated. Unacceptable Conditions: Specimens collected in tubes other than royal blue (EDTA). Specimens transported in containers other than Royal Blue (EDTA) tube or Trace Element-Free Transport Tube. Clotted or grossly hemolyzed specimens. Stability (collection to initiation of testing): After separation from plasma: Ambient: 1 week; Refrigerated: 1 week; Frozen: Unacceptable

#### **Turn Around Times**

Laboratory	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	ROYAL BLUE - K2 EDTA	Yes	

Test Name MAGNESIUM URINE Code: 1230100320

# Synonyms

MAG-U

# **Collection Requirements**

No preparation is required. Preferred specimens: 10 mL of random urine collected in a random urine cup or plain tube.

### **Shipping and Handling Instructions**

Mix the urine well, aliquot urine into a test tube, and centrifuge. If testing is delayed, refrigerate the specimen.

## **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

# **Container Types**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB <u>Container</u> STERILE CONTAINER STERILE CUP

URINE

No Yes No Min Volume

Test Name MALARIA THICK AND THIN SMEAR

Code: 12

### **Synonyms**

MALARIA THICK/THIN SMEAR

### **Collection Requirements**

EDTA whole blood or fresh blood from a fingerstick appplied to slides.

## **Shipping and Handling Instructions**

EDTA whole blood stable 2 hours for optimum parasite recovery: up to 8 hours if physician request but parasite recovery greatly diminishes on long standing.

#### **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB

Priority Routine STAT TAT

6 Hours 40 Minutes

### **Container Types**

**Laboratory** 

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Container CAP TUBE

CSF COLLECTION KIT LAVENDER TOP - K2 EDTA Default?

No No Yes Min Volume

Test Name MALARIAL CELL COUNT

Code: 801

### **Synonyms**

MALARIA CELL COUNT MALARIA COUNT MALARIA

### **Collection Requirements**

Required Volume: 2mL

# **Shipping and Handling Instructions**

None Listed

**Turn Around Times** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine

STAT

<u>TAT</u>

6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Container

CONTAINER

LAVENDER TOP - K2 EDTA

Default?

No Yes Min Volume

Test Name MANUAL DIFFERENTIAL AND MORPHOLOGY

**Code:** 1230101637

**Synonyms** 

CBC MANUAL DIFF MAN DIFF

CBC MAN DIFF

**Collection Requirements** 

Invert immediately and gently mix with anticoagulant.

**Shipping and Handling Instructions** 

Slide must be made within 8 hours of collection.

**Turn Around Times** 

**Laboratory** 

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine

STAT

<u>TAT</u>

6 Hours 40 Minutes

**Container Types** 

**Laboratory** 

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Container

LAVENDAR BULLET - K2 EDTA LAVENDER TOP - K2 EDTA Default?

No Yes Min Volume

Test Name MAS1 FLDIP URINE CONTROL

Code: 414

# **Synonyms**

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

### **Turn Around Times**

<u>Laboratory</u>
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

# **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container QC CONTAINER Default? Yes

Min Volume

Test Name MAS1 UPREG POS QC (HRP)

**Code:** 754

### **Synonyms**

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

# **Container Types**

Laboratory DH PAV A CENTRAL LAB

Container QC CONTAINER Default? Yes

Min Volume

Test Name MAS3 FLDIP NORMAL URINE CONTROL

Code: 415

**Synonyms** 

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

**Laboratory** 

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB **Priority** Routine

STAT

**TAT** 

6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB

Container

QC CONTAINER

Default? Yes

Min Volume

Test Name MAS3 UPREG NEG QC (HRP)

Code: 755

**Synonyms** 

**Collection Requirements** 

None Listed

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

## **Container Types**

Laboratory
DH PAV A CENTRAL LAB

<u>Container</u> OC CONTAINER Default? Yes

Min Volume

Test Name MATERNAL SERUM SCREEN, FIRST TRIMESTER, HCG, PAPP-A, NT

**Code:** 1038

### **Synonyms**

3000145 MS FTS COMBINED SCREEN FIRST TRIMESTER SCREEN ULTRASCREEN

### **Collection Requirements**

Patient Prep: Specimen must be drawn between 11 weeks, 0 days and 13 weeks, 6 days. (Crown-Rump length (CRL) must be between 43-83.9 mm at time of specimen collection.) Collect: Serum Separator Tube (SST) or Plain Red.

### **Shipping and Handling Instructions**

Specimen Preparation: Separate from cells ASAP or within 2 hours of collection. Transfer 3 mL serum to an ARUP Standard Transport Tube. (Min: 1 mL) Storage/Transport Temperature: Refrigerated. Remarks: Submit with Order: Patient's date of birth, current weight, number of fetuses present, patient's race, if the patient has had a previous pregnancy with a trisomy, if the patient is currently smoking, if this is a repeat sample, and the age of the egg donor if in vitro fertilization. In addition to the above: the date of ultrasound, the CRL measurement, the nuchal translucency (NT) measurement and the name and certification number of the sonographer is required. NT must be measured when the CRL is between 38-83.9 mm. The NT measurement must also be performed by an ultrasonographer that is certified by one of the following agencies: Fetal Medicine Foundation (FMF) or Nuchal Translucency Quality Review (NTQR). To avoid possible test delays for an ultrasonographer that is new to our database, please contact the genetic counselor at (800) 242-2787 extension 2141 prior to sending speci\* If an NT is unobtainable, order Maternal Serum Screening, Integrated (ARUP test codes 3000147 (collect in first trimester) and 3000149 (collect in second trimester)), which can be interpreted without an NT value. Unacceptable Conditions: Plasma. Hemolyzed specimens. Stability (collection to initiation of testing): After separation from cells: Ambient: 72 hours; Refrigerated: 2 weeks; Frozen: 3 months (Avoid repeated freeze/thaw cycles.) Reported: 3-6 days

**TAT** Laboratory **Priority** ARUP LAB Extended TAT 1 weeks ARUP LAB Routine weeks ARUP LAB 1 weeks STAT ARUP LAB Timed 1 Weeks

### **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABRED GEL (SST)Yes

Test Name MATERNAL SERUM, FIRST TRIMESTER

**Code:** 123050047

### **Synonyms**

0081150 MATERNAL SER

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 3 mL serum to an ARUP Standard Transport Tube. (Min: 1 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 8 hours; Frozen: 2 months

#### **Turn Around Times**

**TAT** Laboratory **Priority** Extended TAT 1 ARUP LAB weeks ARUP LAB Routine weeks ARUP LAB 1 weeks STAT ARUP LAB Timed 1 Weeks

## **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABRED GEL (SST)Yes

Test Name MEASLES IGG ANTIBODY

Code: 1230101422

# **Synonyms**

MEASLES IMMUNE STATUS RUBEOLA ANTIBODY IGG ANTIBODY RUBEOLA VIRUS MEAGB RUBEOLA

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

# **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name MEASLES IGM NEG CONTROL

**Code:** 1009

# **Synonyms**

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

<u>Laboratory</u>
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

# **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB <u>Container</u> QC CONTAINER Default? Yes Min Volume

Test Name MEASLES IGM POS CONTROL

Code: 1010

**Synonyms** 

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

Laboratory

AB

DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT

6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB

<u>Container</u> QC CONTAINER Default? Yes Min Volume

Test Name MEASLES NEG CONTROL

**Code:** 992

**Synonyms** 

**Collection Requirements** 

None Listed

# **Shipping and Handling Instructions**

None Listed

**Turn Around Times** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

**Priority** 

Routine STAT

<u>TAT</u>

6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB

Container QC CONTAINER Default? Yes

Min Volume

Test Name MEASLES POS CONTROL

Code: 993

**Synonyms** 

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

**Laboratory** 

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB **Priority** Routine

STAT

TAT

6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB

Container

QC CONTAINER

**Default?** Yes

Min Volume

Test Name MERCURY 24 HOUR URINE

Code: 1230100323

### **Synonyms**

MERCRU HG 24HR UR 0025050

# **Collection Requirements**

24-hour or random urine collection. Specimen must be collected in a plastic container.

# **Shipping and Handling Instructions**

Transfer an 8 mL aliquot from a well-mixed collection to ARUP Trace Element-Free Transport Tubes (ARUP supply #43116). Available online through eSupply using ARUP Connect(TM) or contact ARUP Client Services at (800) 522-2787. (Min: 1 mL) Record total vo\*

#### **Turn Around Times**

Laborat	tory	Priority	<b>TAT</b>	
ARUP L	AB	Extended TAT	1	weeks
ARUP L	.AB	Routine	1	weeks
ARUP L	.AB	STAT	1	weeks
ARUP L	.AB	Timed	1	Weeks
ARUP L	.AB	Timed	1	Weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	URINE	Yes	

Test Name MERCURY, BLOOD Code: 1230101331

# Synonyms

HG 0099305 HG BLD

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Transport 7 mL whole blood in the original collection tube. (Min: 1 mL) STABILITY: Ambient/Refrigerated. Mercury is volatile; concentration may reduce after seven or more days of storage.

### **Turn Around Times**

Laboratory	Priority	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

Laboratory ARUP LAB <u>Container</u> ROYAL BLUE - K2 EDTA Default? Yes Min Volume

Test Name METANEPHRINES FRACTIONATED, URINE

**Code:** 1230500006

### **Synonyms**

2007996 METANEPHRINE

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Thoroughly mix entire collection (24-hour or Random) in one container. Transfer a 4 mL aliquot to an ARUP Standard Transport Tube (Min: 2.5 mL). A pH lower than 2 can cause assay interference. Record total volume and collection time interval on transpor\* Specimen preservation can be extended to 1 month refrigerated by performing one of the following: Option 1: Transfer a 4 mL aliquot to an ARUP Standard Transport Tube. (Min: 2.5 mL) Adjust pH to 2.0-4.0 with 6M HCl. Option 2: Transfer a 4 mL aliquot to an ARUP Standard Transport Tube containing 20 mg sulfamic acid STABILITY: Refrigerated: 2 weeks (unpreserved), 1 month (preserved); Ambient: Unacceptable; Frozen: 1 month

#### **Turn Around Times**

Labora ARUP I ARUP I ARUP I	LAB LAB LAB	Priority Extended TAT Routine STAT	<b>TA1</b> 1 1 1	Weeks Weeks Weeks
ARUP I	LAB	Timed	1	Weeks

### **Container Types**

<b>Laboratory</b>	<u>Container</u>	Default?	Min Volume
ARUP LAB	STERILE CONTAINER	No	
ARUP LAB	STERILE CUP	Yes	
ARUP LAB	STERILE TUBE	No	

Test Name METANEPHRINES, PLASMA (FREE)

**Code:** 1230500015

### Synonyms

0050184 METAPF

#### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Centrifuge within 1 hour. Transfer 2 mL plasma to an ARUP Standard Transport Tube and

freeze immediately. (Min: 1 mL) Avoid hemolysis. STABILITY: Frozen: 1 month; Ambient: Unacceptable; Ref\*

### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	·
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	

Test Name METFORMIN QUANTITATIVE, SERUM/PLASMA

Code: 1230500344

### **Synonyms**

0092390 **METFORMSP** 

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.3 mL) STABILITY: Refrigerated: 1 month; Ambient: 1 month; Frozen: 1 month; Frozen: 2 years

### **Turn Around Times**

Laboratory	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED TOP -PLAIN	Yes	

Test Name METHADONE & METABOLITE, SERUM OR PLASMA

1230500153 Code:

### **Synonyms**

0090699 METHADOSP

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.5 mL) STABILITY: Refrigerated: 2 weeks; Ambient: 1 week; Frozen: 3 years

### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	GRAY TOP	Yes	
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED TOP -PLAIN	No	

Test Name METHADONE AND METABOLITE, URINE

**Code:** 1230500230

### **Synonyms**

0090362 METHANDMETAB

### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Transfer 1 mL with no additives or preservatives urine to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Ambient: 1 week; Refrigerated: 1 month; Frozen: 3 years

### **Turn Around Times**

Laboratory	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

Laboratory ARUP LAB Container URINE Default? Yes Min Volume

Test Name METHADONE URINE

**Code:** 50

**Synonyms** 

### **Collection Requirements**

No patient preparation is required. Preferred specimens: 30 mL of random urine is preferred. The minimum acceptable volume is 10 mL. Urine should be collected in a clean, unbreakable, leak-proof container. No pre-treatment or preservative is required. Any questions related to specimen integrity, specimen handling, or testing must be referred to a supervisor or pathologist.

### **Shipping and Handling Instructions**

Specimens must be centrifuged before testing if the urine specimen is not clear. Specimen should be between 20-25C before analysis. If testing cannot be completed within the shift, refrigerate specimen at 2-8C for up to one week. Note: Plastic trans\*

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT 6 Hours 40 Minutes

### **Container Types**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Container</u> STERILE CONTAINER STERILE CUP URINE No Yes No Min Volume

Test Name METHANOL Code: 1231003703

### Synonyms

**METHANOL** 

# **Collection Requirements**

Do NOT use alcohol-based wipes to cleanse the patient's skin prior to venipuncture.

# **Shipping and Handling Instructions**

Allow to clot for 30 minutes after collection. Centrifuge within one hour of collection. Transport: 1.0 mL (0.5 mL minimum) Serum. Place at least 1 mL serum in a tightly sealed aliquot container with minimal dead space and transport to lab at 2-8 degrees C (refrigerated or on ice). NOTIFY M BENCH TECH AFTER RECEIPT OF SPECIMEN IN THE LAB! Order as an Extra and process the specimen. 1) Wait for call from Toxicology Fellow from the Rocky Mountain Poison Center at 303-739-1123, not careprovider. 2) Send via STAT courier to the University of Colorado Hospital.

#### **Turn Around Times**

Laboratory

**Priority** 

**TAT** 

### **Container Types**

Laboratory
DH NON-INTERFACED LAB

<u>Container</u> RED TOP -PLAIN Default? Yes Min Volume

Test Name METHAQUALONE QUANTITATIVE, URINE

Code: 1230500231

## **Synonyms**

2006299

#### **Collection Requirements**

None Listed

#### Shipping and Handling Instructions

Transfer 2 mL urine to an ARUP Standard Transport Tube. (Min: 0.7 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 1 week; Frozen: 1 year

#### **Turn Around Times**

Laboratory	<b>Priority</b>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABURINEYes

Test Name METHEMOGLOBIN Code: 1230100419

### **Synonyms**

# **Collection Requirements**

Preferred specimens: A green top tube (lithium heparin) is the preferred specimen. Alternate specimens: Lavender tubes are acceptable, but do not run specimen through Glucose/Lactate Cassette. The cassette will be ruined.

# **Shipping and Handling Instructions**

whole blood is tested. No specimen processing is required.

#### **Turn Around Times**

LaboratoryPriorityTATDH PAV A CENTRAL LABRoutine6 HoursDH PAV A CENTRAL LABSTAT40 Minutes

## **Container Types**

LaboratoryContainerDefault?Min VolumeDH PAV A CENTRAL LABGREEN TOP - LIHEPYes

## Test Name METHOTREXATE

**Code:** 1032

#### **Synonyms**

METHOTREXATE MTX

#### **Collection Requirements**

PROTECT FROM LIGHT. Collect using a lithium heparin green top tube. Preferred specimen volume 2 mL  $(0.6\ \text{mL}\ \text{minimum})$ .

## **Shipping and Handling Instructions**

PROTECT FROM LIGHT. Separate serum or plasma within 2 hours of collection. Transfer 1 mL (0.6 min) to an ARUP amber transport tube. STABILITY: Frozen. Performed at Children's Hospital Colorado using Homogenous Enzyme Immunoassay - Vitros 5600 methodology.

Laboratory

Priority

TAT

### **Container Types**

Laboratory
DH NON-INTERFACED LAB

Container CALL LAB Default? Yes Min Volume

Test Name METHYLPHENIDATE AND METABOLITE QUANTITATIVE, SERUM OR PLASMA

**Code:** 1039

## **Synonyms**

3000253 METHYL SP ATTENADE CONCERTA DAYTRANA DEXMETHYLPHENIDATE FOCALIN

METADATE METHYLIN

METHYLPHENIDATE RITALIN

RITALIN BLOOD LEVEL

RITALINIC ACID

#### **Collection Requirements**

Patient Prep: Collect specimen 1-6 hours post dose. Collect: Plain Red, Lavender (EDTA), or Pink (K2EDTA).

### **Shipping and Handling Instructions**

Specimen Preparation: Separate from cells ASAP or within 2 hours of collection. Transfer 2 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.7 mL) Storage/Transport Temperature: CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Unacceptable Conditions: Separator tubes. Stability (collection to initiation of testing): Ambient: Unacceptable; Refrigerated: Unacceptable; Frozen: 5 months Reported: 4-12 days

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED TOP -PLAIN	Yes	

Test Name METHYLPHENIDATE AND METABOLITE, SER/PLA

**Code:** 1230500345

# **Synonyms**

2003114 METHPHENSP

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 2 mL serum or plasma to an ARUP Standard Transport Tube and freeze within 6 hours of collection. (Min: 1 mL). STABILITY: Frozen: 3 months; Ambient: Unacceptable; Refriger\*

#### **Turn Around Times**

Laboratory	Priority	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	GRAY TOP	Yes	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED TOP -PLAIN	No	

Test Name METHYLPHENIDATE AND METABOLITE, URINE

**Code:** 1230500103

# **Synonyms**

2003115 METHPHENUR

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Transfer 2 mL urine with no additives or preservatives to an ARUP Standard Transport Tube. (Min: 1 mL). STABILITY: Refrigerated: 3 weeks; Ambient: Unacceptable; Frozen: 3 months

Laboratory
ARUP LAB
ARUP LAB
ARUP LAB
ARUP LAB

Priority
Extended TAT
Routine
STAT
Timed

TAT

1 Weeks

1 Weeks

1 Weeks

1 Weeks

# **Container Types**

Laboratory ARUP LAB Container URINE

Default? Yes Min Volume

Test Name MICRO MAID DUTIES AFBC BENCH

Code: 1214

# **Synonyms**

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

### **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT TAT

6 Hours 40 Minutes

# **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB

3

Container QC CONTAINER Default? Yes Min Volume

Test Name MICRO MAID DUTIES BLOOD BENCH

**Code:** 1215

## Synonyms

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT 6 Hours 40 Minutes

### **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container QC CONTAINER Default? Yes Min Volume

Test Name MICRO MAID DUTIES CULTURE BENCH

Code: 1216

#### **Synonyms**

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Priority</u> Routine STAT TAT
6 Hours
40 Minutes

### **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container QC CONTAINER Default? Yes Min Volume

Test Name MICRO MAID DUTIES IMMUNO-SERO

**Code:** 1217

**Synonyms** 

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT **TAT** 6

6 Hours 40 Minutes

**Container Types** 

<u>Laboratory</u> DH PAV A CENTRAL LAB

Container QC CONTAINER Default? Yes Min Volume

Test Name MICRO MAID DUTIES ROUTINE BENCH

**Code:** 1218

**Synonyms** 

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

Laboratory

DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

**Container Types** 

<u>Laboratory</u> DH PAV A CENTRAL LAB Container QC CONTAINER Default? Yes Min Volume

Test Name MICRO MAID DUTIES URINE BENCH

Code:

1219

**Synonyms** 

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine

STAT

<u>TAT</u>

6 Hours 40 Minutes

**Container Types** 

**Laboratory** 

DH PAV A CENTRAL LAB

Container

QC CONTAINER

Default? Yes Min Volume

Test Name MICROALBUMIN 24HR URINE

**Code:** 1230100326

Synonyms

MALB24

# **Collection Requirements**

Patient Preparation: Urine should not be collected during periods of exercise or prolonged upright position. Gross hematuria or blood contamination should be avoided. Local tissue inflammation associated with urinary tract infection may spuriously increase urinary albumin concentration. Patients should avoid any physicial exercise during the collection period. If possible, bed rest is preferred. There are no special dietary requirements prior to sample collection. Preferred Specimen: 5.0 mL of a 24 hour well mixed collection. Any timed collection of 12 hours or greater will be accepted. If a timed collection is less than 12 hours it will be considered to be "random" and should be ordered as random.

### **Shipping and Handling Instructions**

Urine samples should be collected with no preservative and may be stored at 2-8 degrees C for up to 72 hours. Frozen samples or blood contaminated samples are not recommended. Measure the volume and document the volume and collection time in the comput\*

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
STAT

TAT 6 Hours 40 Minutes

# **Container Types**

Laboratory
DH PAV A CENTRAL LAB

Container
24 HR URINE CONTAINER

Yes

Min Volume
Yes

Test Name MICROALBUMIN RANDOM URINE

**Code:** 1230100327

#### **Synonyms**

MA-RAN UMAR

#### **Collection Requirements**

Preferred Specimen: 5.0 mL of random urine collected in a urine cup or plain container. No preservative is necessary.

# **Shipping and Handling Instructions**

Mix the specimen well, and pour an aliquot into a test tube. Centrifuge the urine. If testing is delayed, refrigerate the specimen.

#### **Turn Around Times**

LaboratoryPriorityTATDH PAV A CENTRAL LABRoutine6 HoursDH PAV A CENTRAL LABSTAT40 Minutes

### **Container Types**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB <u>Container</u> STERILE CONTAINER STERILE CUP URINE No No Yes No

Min Volume

Test Name MICROARRAY, PEDIATRIC AND ADULT (POSTNATAL) - CGL

**Code:** 12301012850

### **Synonyms**

KARYOTYPES KARYOTYPING CHROMOSOME ANALYSIS CHROMOSOMAL MICROARRAY

### **Collection Requirements**

Can only be drawn Monday - Thursday ONLY!! REQUIRES INSURANCE APPROVAL AND PATHOLOGIST APPROVAL. A completed CGL requisition is required and should either be sent with the specimen or faxed to the sendouts department at 303-602-5247.

# **Shipping and Handling Instructions**

Transport: 4 mL (2 mL minimum) Green (Sodium Heparin) AND 4 mL (3 mL minimum) Lavender (EDTA) \*Note: For NICU and other pediatric patients, it is acceptable to collect only the Na Hep green tube with a minimum volume of 1 mL. Stability: Ambient: 3 days

#### **Turn Around Times**

Laboratory

**Priority** 

<u>TAT</u>

### **Container Types**

<u>Laboratory</u>
DH NON-INTERFACED LAB

<u>Container</u> GREEN (NAHEP) / LAVENDER Default? Yes Min Volume

Test Name MICROARRAY, PEDIATRIC AND ADULT (POSTNATAL) W/ 5 CELL CHROMOSOME ANALYSIS- CGL Code: 1230101804

#### **Synonyms**

KARYOTYPES
KARYOTYPING
CHROMOSOME ANALYSIS
CHROMOSOMAL MICROARRAY WITH 5 CELL CHROMOSOME ANALYSIS
CGL

#### **Collection Requirements**

Can only be drawn Monday - Thursday ONLY!! REQUIRES INSURANCE APPROVAL AND PATHOLOGIST APPROVAL. A completed CGL requisition is required and should either be sent with the specimen or faxed to the sendouts department at 303-602-5247.

# **Shipping and Handling Instructions**

Transport: 4 mL (2 mL minimum) Green (Sodium Heparin) AND 4 mL (3 mL minimum) Lavender (EDTA) \*Note: For NICU and other pediatric patients, it is acceptable to collect only the Na Nep green tube with a minimum volume of 1 mL. Stability: Ambient: 3 days

#### **Turn Around Times**

Laboratory

**Priority** 

TAT

### **Container Types**

Laboratory DH NON-INTERFACED LAB Container

GREEN (NAHEP) / LAVENDER

Default? Yes

Min Volume

Test Name MICROARRAY, PRENATAL - CGL

Code:

1065

### Synonyms

CHROMOSOME ANALYSIS CGL

# **Collection Requirements**

Fluid in a sterile cup or sterile tubes. Most specimens will be picked up by Colorado Genetics in the Women's Care Clinic. Women's Care is responsible for sending a copy of the requisition to the Laboratory Sendouts Dept. for billing purposes. In rare cases (i.e. after hours), locations other than Women's Care will send specimens to the lab for Colorado Genetics. Call 303-724-5701 to schedule a pickup and save a copy of the requisition for the Sendout Dept. to take care of the billing

## **Shipping and Handling Instructions**

Hold specimen at room temperature and transport to the Colorado Genetics Laboratory as soor as possible. Refrigerate if held overnight.

#### **Turn Around Times**

Laboratory

Priority

**TAT** 

#### **Container Types**

Laboratory DH NON-INTERFACED LAB

Container STERILE CONTAINER Default? Yes

Min Volume

Test Name MICROARRAY, PRENATAL WITH 5 CELL CHROMOSOME ANALYSIS - CGL

**Code:** 1033

### **Synonyms**

COLORADO GENETICS LAB KARYOTYPES KARYOTYPING CHROMOSOME ANALYSIS CGL

#### **Collection Requirements**

Can only be drawn Monday - Thursday ONLY!! REQUIRES INSURANCE APPROVAL AND PATHOLOGIST APPROVAL. A completed CGL requisition is required and should either be sent with the specimen or faxed to the sendouts department at 303-602-5247.

### **Shipping and Handling Instructions**

Transport: At least 25-30 ml in sterile, plastic, screw-top tubes at room temperature. Transport to the Colorado Genetics Laboratory as soon as possible.

#### **Turn Around Times**

<u>Laboratory</u> <u>Priority</u> <u>TAT</u>

### **Container Types**

LaboratoryContainerDefault?Min VolumeDH NON-INTERFACED LABSTERILE CONTAINERYes

Test Name MICROSPORIDIA STAIN - MODIFIED TRICHROME

**Code:** 1230500046

# **Synonyms**

0060050

## **Collection Requirements**

Collect: Stool. Three separate stool specimens collected over a 5-7 day period are recommended.

#### Shipping and Handling Instructions

Specimen Preparation: Preserve 2 g of stool within one hour of collection in AlcorFix (ARUF Supply #52059) available online through eSupply using ARUP Connect™ contact ARUP Client Services at (800) 522-2787. (Min: 1 g) Additional specimen collection ins\* Storage/Transport Temperature: Room temperature. Unacceptable Conditions: Unpreserved stool or specimens in any other preservative than indicated above. Stability (collection to initiation of testing): Ambient: 9 months; Refrigerated: 9 months; Frozen: Unacceptable

### **Turn Around Times**

Laboratory
ARUP LAB
ARUP LAB
ARUP LAB
ARUP LAB

Priority Extended TAT Routine STAT Timed

TAT

1 Weeks

1 Weeks

1 Weeks

1 Weeks

# **Container Types**

Laboratory ARUP LAB Container STERILE CUP Default? Yes Min Volume

Test Name MICROSTREP PANEL SUSCEPTIBILITY

Code:

956

# **Synonyms**

MSTRP2

# **Collection Requirements**

Microbiology MIC Panel

# **Shipping and Handling Instructions**

Dayshift Microbiology test that is part of a culture. Fresh 24 hour sub is needed to perform testing.

#### **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT TAT

6 Hours 40 Minutes

# **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB

<u>(</u>

<u>Container</u> CONTAINER Default? Yes Min Volume

Test Name MISCELLANEOUS TEST

Code:

1230000101

# Synonyms

MISC MISC TEST SENDOUT PRIOR AUTH PRIOR AUTHORIZATION

### **Collection Requirements**

This is to be used to order testing that is not in Epic. Do NOT collect specimen from patient until calling the lab at (303)-602-5246 to ensure proper collection, processing, and storage occur and testing can be performed.

### **Shipping and Handling Instructions**

None Listed

### **Turn Around Times**

Laboratory	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	Container	<b>Default?</b>	Min Volume
ARUP LAB	CALL LAB	Yes	

### **Collection Requirements**

This is to be used to order testing that is not in Epic. Do NOT collect specimen from patient until calling the lab at (303)-602-5246 to ensure proper collection, processing, and storage occur and testing can be performed.

### **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume
DH NON-INTERFACED LAB	CALL LAB	Yes	

### **Collection Requirements**

This is to be used to order testing that is not in Epic. Do NOT collect specimen from patient until calling the lab at (303)-602-5246 to ensure proper collection, processing, and storage occur and testing can be performed.

None Listed

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	CALL LAB	Yes	

# **Collection Requirements**

This is to be used to order testing that is not in Epic. Do NOT collect specimen from patient until calling the lab at (303)-602-5246 to ensure proper collection, processing, and storage occur and testing can be performed.

# **Shipping and Handling Instructions**

None Listed

### **Turn Around Times**

Laboratory	Priority	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks
tainer Tynes		

# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume	
DH NON-INTERFACED LAB	CALL LAB	Yes		

Test Name MISCELLANEOUS TEST #1

Code: 1201

### **Synonyms**

0097163

### **Collection Requirements**

Refer to Test directory for transport requirements based on test code being ordered.

### **Shipping and Handling Instructions**

Refer to Test directory for transport requirements based on test code being ordered. Miscellaneous Interface Tests should not be used for: Ø Reflex Tests - the initial test completes the Miscellaneous Interface Test so there is no place for the reflex test to post back. Ø Allergen testing - not recommended since multiple allergens are usually ordered at one time. Ø Microbiology Tests -only final results post back. Ø Anatomical Pathology /Cytology Tests

#### **Turn Around Times**

<u>Laboratory</u>	Priority	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

Laboratory	<u>Container</u>	Default?	Min Volume
ARUP LAB	CALL LAB	Yes	

## **Collection Requirements**

Refer to Test directory for transport requirements based on test code being ordered.

#### **Shipping and Handling Instructions**

Refer to Test directory for transport requirements based on test code being ordered. Miscellaneous Interface Tests should not be used for: Ø Reflex Tests - the initial test completes the Miscellaneous Interface Test so there is no place for the reflex test to post back. Ø Allergen testing - not recommended since multiple allergens are usually ordered at one time. Ø Microbiology Tests -only final results post back. Ø Anatomical Pathology /Cytology Tests

Default?

Yes

### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB ARUP LAB	<pre>Priority Extended TAT Routine STAT Timed</pre>	TAT  1 Weeks  1 Weeks  1 Weeks  1 Weeks	
Container Types			

Container

STERILE CUP

### **Collection Requirements**

Laboratory

ARUP LAB

Refer to Test directory for transport requirements based on test code being ordered.

Last Updated: 7/1/2018

Min Volume

Refer to Test directory for transport requirements based on test code being ordered. Miscellaneous Interface Tests should not be used for: Ø Reflex Tests - the initial test completes the Miscellaneous Interface Test so there is no place for the reflex test to post back. Ø Allergen testing - not recommended since multiple allergens are usually ordered at one time. Ø Microbiology Tests -only final results post back. Ø Anatomical Pathology /Cytology Tests

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

Laboratory	Container	Default? M	lin Volume
DH NON-INTERFACED LAB	CALL LAB	Yes	

#### **Collection Requirements**

Refer to Test directory for transport requirements based on test code being ordered.

## **Shipping and Handling Instructions**

Refer to Test directory for transport requirements based on test code being ordered. Miscellaneous Interface Tests should not be used for: Ø Reflex Tests - the initial test completes the Miscellaneous Interface Test so there is no place for the reflex test to post back. Ø Allergen testing - not recommended since multiple allergens are usually ordered at one time. Ø Microbiology Tests -only final results post back. Ø Anatomical Pathology /Cytology Tests

#### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT Timed	TAT  1 Weeks 1 Weeks 1 Weeks 1 Weeks

#### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	CALL LAB	Yes	

# **Collection Requirements**

Refer to Test directory for transport requirements based on test code being ordered.

### **Shipping and Handling Instructions**

Refer to Test directory for transport requirements based on test code being ordered. Miscellaneous Interface Tests should not be used for: Ø Reflex Tests - the initial test completes the Miscellaneous Interface Test so there is no place for the reflex test to post back. Ø Allergen testing - not recommended since multiple allergens are usually ordered at one time. Ø Microbiology Tests -only final results post back. Ø Anatomical Pathology /Cytology Tests

#### **Turn Around Times**

**TAT** Laboratory **Priority** ARUP LAB Extended TAT 1 weeks ARUP LAB Routine weeks ARUP LAB 1 weeks STAT ARUP LAB Timed 1 Weeks

### **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABSTERILE CUPYes

### **Collection Requirements**

Refer to Test directory for transport requirements based on test code being ordered.

### **Shipping and Handling Instructions**

Refer to Test directory for transport requirements based on test code being ordered. Miscellaneous Interface Tests should not be used for: Ø Reflex Tests - the initial test completes the Miscellaneous Interface Test so there is no place for the reflex test to post back. Ø Allergen testing - not recommended since multiple allergens are usually ordered at one time. Ø Microbiology Tests -only final results post back. Ø Anatomical Pathology /Cytology Tests

#### **Turn Around Times**

Laboratory	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
DH NON-INTERFACED LAB	CALL LAB	Yes	

Test Name MITOCHONDRIAL ANTIBODIES, M2

Code: 1230101339

### Synonyms

ANTIBODY M2 ABS ANTI-MITOCHONDRIAL 0050065

# **Collection Requirements**

None Listed

Separate serum from cells ASAP or within 2 hours of collection. Transfer 0.5 mL to an ARUP Standard Transport Tube. (Min: 0.3 mL) STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1\*

### **Turn Around Times**

Laboratory	Priority	TAT	<u>Γ</u>
ARUP LAB	Extended TAT	1	Weeks
ARUP LAB	Routine	1	weeks
ARUP LAB	STAT	1	Weeks
ARUP LAB	Timed	1	Weeks

# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name MMA SERUM/PLASMA, VITAMIN B12 STATUS

Code: 123050133

### **Synonyms**

0099431

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Centrifuge and remove serum or plasma from cells within 2 hours of collection. Transfer 1.2 mL serum or plasma to an ARUP Standard Transport Tube. STABILITY: Frozen: 1 month; Refrigerated: 1 week; Ambient: Unacceptable

### **Turn Around Times**

ARUP LAB STAT 1 Week	7 11101 = 712	•	<b>TA1</b> 1 1 1 1	Weeks Weeks Weeks Weeks
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# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	No	
ARUP LAB	RED TOP -PLAIN	Yes	

Test Name MMR IMMUNE PANEL

Code: 86

### Synonyms

MMR IGG **MEASLES** 

MUMPS

RUBELLA

**RUBEOLA** 

**MMRB** 

**MEASLES** 

MUMPS

**RUBELLA** 

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

**Laboratory** 

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB **Priority** Routine STAT

TAT

6 Hours 40 Minutes

# **Container Types**

Laboratory DH PAV A CENTRAL LAB Container RED GEL (SST) Default? Yes

Min Volume

Test Name MODIFIED ACID FAST STAIN

Code: 949

### **Synonyms**

### **Collection Requirements**

Stool submitted in Total Fix preservative vial. Three separate collections at 2 to 3 day intervals are recommended. Unpreserved stool is suboptimal for O& P testing, as trophozoites and cyst deteriorate quickly in the absence of preservative. However, fresh/unpreserved stool will be accepted for testing, preferably transported within 2 hours of collection (or less). This test is also performed for AFBs but only as an internal test for Acid Fast Bacilli detection from MGITs and suspicious colonies.

### Shipping and Handling Instructions

None Listed

### **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB **Priority** Routine STAT

**TAT** 6 Hours 40 Minutes

**Container Types** 

Laboratory DH PAV A CENTRAL LAB

Container TOTAL FIX Default? Yes

**TAT** 

Min Volume

Test Name MONOCLONAL PROTEIN AND FLC, SERUM

Code:

1230500237

**Synonyms** 

2002715 **IFEFLC** 

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

Separate serum from cells ASAP or within 2 hours of collection. Transfer 2 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL) STABILITY: Refrigerated: 1 week; Ambient: Unacceptable; Frozen: 2 weeks

**Turn Around Times** 

Laboratory **Priority** 

Extended TAT 1 ARUP LAB weeks ARUP LAB Routine weeks ARUP LAB 1 weeks STAT ARUP LAB Timed weeks

**Container Types** 

**Default?** Min Volume Laboratory Container ARUP LAB RED GEL (SST) Yes

Test Name MONOSPOT Code: 530

**Synonyms** 

HETEROPHIL ANTIBODY MONONUCLEOSIS SCREEN MONO **EBV EPSTEIN BARR** 

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT

**TAT** 

6 Hours 40 Minutes

# **Container Types**

Laboratory DH PAV A CENTRAL LAB

Container RED GEL (SST) Default? Yes

Min Volume

Test Name MPL CODON 515 MUTATION DETECTION, QUANT

Code: 1230500079

### **Synonyms**

2005545 MPL515

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Transport 5 mL whole blood or bone marrow. (Min: 1 mL) STABILITY: Refrigerated: 5 days; Ambient: 24 hours; Frozen: Unacceptable

# **Turn Around Times**

Laboratory	<b>Priority</b>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory ARUP LAB

Container LAVENDER TOP - K2 EDTA Default? Yes

Min Volume

Test Name MPO/PR-3 (ANCA) ANTIBODIES

Code: 1230500003

# **Synonyms**

0050707 MPOPR3

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.2 mL) STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year (avoi\*

### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB	<u>Priority</u> Extended TAT Routine	<b>TAT</b> 1 1	Weeks Weeks
ARUP LAB	STAT	$\frac{1}{1}$	Weeks
ARUP LAB	Timed		Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name MRC5 NEG CONTROL Code: 1230600116

**Synonyms** 

### **Collection Requirements**

None Listed

None Listed

### **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT

**TAT** 

6 Hours 40 Minutes

# **Container Types**

Laboratory

DH PAV A CENTRAL LAB

Container QC CONTAINER Default? Yes

Min Volume

Test Name MRSA CULTURE Code: 1230100141

### **Synonyms**

MRSA CX

# **Collection Requirements**

Admission screening: Culturette swab of Nares. Clearing patient from precautions: Culturette swab of Nares, Axilla, and Groin (and rectum for infants)

### **Shipping and Handling Instructions**

Swabs sent for MRSA screening are to be setup on MRSA ChromAgar between 7AM -3PM. Any specimens received after this time will be processed the following day.

### **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB **Priority** Routine **STAT** 

TAT 6 Hours 40 Minutes

# **Container Types**

Laboratory

DH PAV A CENTRAL LAB

Container SWAB

Default? Yes

Min Volume

Test Name MTB COMPLEX WITH RIFAMPIN

150 Code:

#### **Synonyms**

**TBPCRR** 

## **Collection Requirements**

Preferred Specimen: Sputum (minimum volume 0.5 mL)

# **Shipping and Handling Instructions**

Storage and Stability of Specimens: Store resuspended sediments at 2 to 8  $^{\circ}\text{C}$  for up to 7 days or 60 days at -20 $^{\circ}\text{C}$ . If necessary, sputum specimens can be stored at a maximum of 35 $^{\circ}\text{C}$  for up to 3 days and then at 2 to 8  $^{\circ}\text{C}$  for an additional 7 days.

#### **Turn Around Times**

Laboratory	Priority	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

### **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	STERILE CUP	Yes	

Test Name MTHFR 2 MUTATIONS Code: 1230500093

### **Synonyms**

0055655 MTHFRPCR

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transport 3 mL whole blood. (Min: 1 mL) STABILITY: Refrigerated: 2 weeks; Ambient: 72 hours; Frozen: 1 month

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory
ARUP LAB
ARUP LAB

<u>Container</u> LAVENDER TOP - K2 EDTA YELLOW (ACD) Default? Yes No Min Volume

Test Name MUCOPOLYSACCHARIDES SCREEN

Code: 1230101340

# Synonyms

0081352

# **Collection Requirements**

Urine (Random, morning urine preferred)

# **Shipping and Handling Instructions**

S/H: Transport 20 mL (10 mL min) urine in a sterile container and freeze immediately. STABILITY: Frozen: 1 month; Ambient: Unacceptable; Refrigerated: Unacceptable.

### **Turn Around Times**

Laboratory
ARUP LAB
ARUP LAB
ARUP LAB
ARUP LAB

Priority Extended TAT Routine STAT Timed

TAT

1 Weeks

1 Weeks

1 Weeks

1 Weeks

### **Container Types**

Laboratory ARUP LAB Container URINE Default? Yes Min Volume

Test Name MULTIPLEX MENINGITIS/ENCEPHALITIS PANEL

Code: 711

# Synonyms

**MEPCR** 

# **Collection Requirements**

None Listed

Preferred Specimen: CSF specimen collected via lumbar puncture. Unacceptable Specimen: CSF collected from indwelling medical devices such as CSF shunts. Concentrated (spun) CSF. Minimum Sample Volume: 0.2 mL (200 uL) of CSF specimen is required for testing. Alternate Specimen: None Storage: Specimens should be processed and tested with the FilmArray ME Panel as soon as possible, though they may be stored for up to one day at room temperature (approximately 23°C), or under refrigeration (approximately 4°C) for up to seven days. TAT: 2-4 hours, performed 7 AM- 10PM Methodology: Qualitative Multiplexed Polymerase Chain Reaction (PCR) Clinical Utility: The FilmArray Meningitis/Encephalitis (ME) Panel is a qualitative multiplexed nucleic acid-based in vitro diagnostic test intended for use with FilmArray systems. The FilmArray Meningitis/Encephalitis Panel is a qualitative multiplexed nucleic acid-based intended for the simultaneous detection and identification of multiple bacterial, viral, and yeast nucleic acids directly from cerebrospinal fluid (CSF) specimen\* A negative FilmArray ME Panel result does not exclude the possibility of CNS infection and should not be used as the sole basis for diagnosis, treatment, or other management decisions. There is a risk of false negative values due to the presence of sequ\* The FilmArray ME Panel does not distinguish between latent and active CMV and HHV-6 infections. Detection of these viruses may indicate primary infection, secondary reactivation, or the presence of latent virus. Results should always be interpreted in c\* The Denver Health Microbiology Laboratory determined the performance characteristics of the FilmArray ME Panel. It has been cleared and approved by the U.S. Food and Drug Administration (FDA).

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Priority</u> Routine STAT TAT
6 Hours
40 Minutes

# **Container Types**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Container</u> CSF COLLECTION KIT WHITE TOP Default? Yes No Min Volume

Test Name MUMPS IGG ANTIBODY Code: 1230100066

Synonyms

MUMPS IGG ANTIBODY MUMPS VIRUS MUMGB

**Collection Requirements** 

None Listed

#### **Shipping and Handling Instructions**

None Listed

### **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT 6 Hours 40 Minutes

**Container Types** 

Laboratory
DH PAV A CENTRAL LAB

Container RED GEL (SST) Default? Yes Min Volume

Test Name MUMPS IGM ANTIBODY

**Code:** 1230100067

### **Synonyms**

MUMPS IGM 0099589 MUMPS IGM AB

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.2 mL) Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of the acute spec\* STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

#### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT
ARUP LAB	Timed

TAT

1 Weeks
1 Weeks
1 Weeks
1 Weeks

**Container Types** 

LaboratoryContainerARUP LABRED GEL (SST)

Default? Yes

Min Volume

Test Name MUMPS NEG CONTROL

**Code:** 994

# **Synonyms**

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT 6 Hours 40 Minutes

### **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container QC CONTAINER Default? Yes

Min Volume

Test Name MUMPS POS CONTROL

**Code:** 995

### **Synonyms**

### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

<u>Laboratory</u> DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB <u>Priority</u> Routine STAT TAT
6 Hours
40 Minutes

### **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container QC CONTAINER Default? Yes Min Volume

Test Name MYCOBACTERIA SENSITIVITIES

**Code:** 1210

# **Synonyms**

MYCOSENS MGIT AFBC BAFBC

### **Collection Requirements**

Microbiology MIC Panel

# **Shipping and Handling Instructions**

Dayshift Microbiology test that is part of a culture. Fresh 24 hour sub is needed to perform testing.

# **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
STAT

TAT 6 Hours 40 Minutes

### **Container Types**

Laboratory<br/>DH PAV A CENTRAL LABContainer<br/>CONTAINERDefault?<br/>YesMin Volume

Test Name MYCOBACTERIUM PCR

Code: 1230101562

### **Synonyms**

TB MYPCR

### **Collection Requirements**

All sample types acceptable. Whole Blood, send EDTA blood.

# **Shipping and Handling Instructions**

STABILITY: Ambient:12 hours Refrigerated: 24 hours Frozen (-70C): 6 months

#### **Turn Around Times**

Laboratory

**Priority** 

**TAT** 

### **Container Types**

Laboratory DH NON-INTERFACED LAB DH NON-INTERFACED LAB DH NON-INTERFACED LAB Container STERILE CONTAINER STERILE CUP STERILE TUBE

Default? Yes No No

Min Volume

Test Name MYCOPHENOLIC ACID AND METABOLITES

Code: 1230500128

# **Synonyms**

2010359 **MPAMET** 

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum or plasma from cells within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.1 mL) STABILITY: Refrigerated: 6 weeks; Ambient: 6 weeks; Frozen: 11 months

#### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB ARUP LAB

**Priority** Extended TAT Routine STAT Timed

**TAT** 1 weeks weeks 1 weeks weeks

# **Container Types**

Laboratory ARUP LAB ARUP LAB

Container LAVENDER TOP - K2 EDTA RED TOP -PLAIN

**Default?** No Yes

Min Volume

Test Name MYCOPLASMA / UREAPLASMA CULTURE

Code: 1230101564

# **Synonyms**

UREALYTICUM 0065031

# **Collection Requirements**

Patient Preparation: Collect:Body fluid, CSF, respiratory, semen, cervical or urethral swab, tissue or urine. Specimen Preparation:Place swab or 0.5 mL of fluid (Min: 0.3 mL). in Mycoplasma/Ureaplasma transport media (UTM) (ARUP supply #12884) immediately. Available online through esupply using ARUP Connect™ or contact ARUP Client Services at (800) 522-2787. Also acceptable: Any transport media validated for Mycoplasma/Ureaplasma transport such as M4 (DO NOT USE M4 RT). Storage/Transport Temperature:Frozen. Transport specimen on dry ice. Unacceptable Conditions:Specimens not in Mycoplasma/Ureaplasma transport media. M4 RT or bacterial transport media. Non-patient specimens. Dry swabs. Remarks:Specimen source preferred. Stability:Ambient: 8 hours; Refrigerated: 48 hours; Frozen at -70°C: 1 month

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT 1 Weeks 1 Weeks 1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	CALL LAB	Yes	

Test Name MYCOPLASMA PNEUMONIAE ABS, G/M

**Code:** 1230500050

# **Synonyms**

0050399 MYCOPAN

## **Collection Requirements**

None Listed

#### **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 0.5 mL serum to ar ARUP Standard Transport Tube. (Min: 0.1 mL) Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of the acute sp\* STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

# **Turn Around Times**

Laborate	ory	Priority	<b>TAT</b>	•
ARUP LA	AB	Extended TAT	1	weeks
ARUP LA	AB	Routine	1	weeks
ARUP LA	AB	STAT	1	weeks
ARUP LA	AB	Timed	1	Weeks

# **Container Types**

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name MYD88 L265P MUTATION DETECTION BY PCR

**Code:** 1230500347

# **Synonyms**

2009318 MYD88

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Whole Blood: Transport 5 mL (Min: 1 mL)Bone marrow: Transport 3 mL (Min: 1 mL). STABILITY: Whole blood OR Bone marrow: Refrigerated: 5 days; Ambient: 24 hours; Frozen: Unacceptable

### **Turn Around Times**

Laboratory	<b>Priority</b>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	CONTAINER	No	<u> </u>
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	

Test Name MYELOPEROX ABS, IGG

**Code:** 1230500030

### **Synonyms**

0050526 MPOABS

# **Collection Requirements**

None Listed

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.2 mL) STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year (avoi\*

### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT  1 Weeks  1 Weeks  1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name MYOGLOBIN SERUM Code: 1230100007

### **Synonyms**

SERUM MYOGLOBIN 0020224

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Allow specimen to clot completely at room temperature. Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min:  $0.2\ \text{mL}$ ). STABILITY: After separation from cells: Ref\*

### **Turn Around Times**

<u>Laboratory</u> ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT 1 Weeks 1 Weeks 1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	Yes	
ARUP LAB	RED TOP -PLAIN	No	

Test Name MYOGLOBIN URINE QUANTITATIVE

**Code:** 1230100328

# **Synonyms**

MYOGLOBINQLU MYOGLOBIN UR 0020223

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Thoroughly mix entire collection, then, perform one of the two processing options below: Option 1: Immediately after collection, adjust pH to 8-9 by adding 10 percent Na2Co3. Transfer 1 mL aliquot urine to an ARUP Standard Transport Tube. (Min: 0.5 mL) Option 2: Immediately after collection, transfer a maximum of 4 mL urine to an ARUP Standard Transport Tube prefilled with Sodium Carbonate (ARUP)supply #48096). (Min: 0.5 mL) Available online through eSupply using ARUP Connect or contact ARUP Client Se\* STABILITY: pH 8-9: Frozen: 1 month; Refrigerated: 72 hours; Ambient: 1 hour

### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT 1 Weeks 1 Weeks 1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<b>Laboratory</b>	<u>Container</u>	Default?	Min Volume	
ARUP LAB	URINE	Yes		

Test Name MYOSITIS EXTENDED PANEL

**Code:** 715

### Synonyms

2013961 MYOSITIS

### **Collection Requirements**

Separate from cells ASAP or within 2 hours of collection. Transfer three 1 mL serum aliquots to ARUP Standard Transport Tubes. (Min: 0.5 mL/aliquot).

#### **Shipping and Handling Instructions**

STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year.

### **Turn Around Times**

Laboratory **Priority TAT** ARUP LAB Extended TAT 1 weeks ARUP LAB Routine weeks ARUP LAB 1 weeks STAT ARUP LAB Timed 1 Weeks

#### **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABRED GEL (SST)Yes

Test Name NATALIZUMAB ANTIBODIES

**Code:** 1230500176

# **Synonyms**

2005593 NATALABS

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Allow blood to clot at room temperature for 30 minutes. Separate serum from cells within 1 hour. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Frozen: 2 Weeks; Ambient: Unacceptable; Refrigerated: 2 Weeks

### **Turn Around Times**

<u>Laboratory</u> <u>F</u>	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	<u>Default?</u>	Min Volume
ARUP LAB	RED GEL (SST)	No	
ARUP LAB	RED TOP -PLAIN	Yes	

Test Name NEONATAL SCREEN 2 Code: 12301004602

# **Synonyms**

PKII

NEWBORN METABOLIC SCREEN 2

### **Collection Requirements**

SHOULD BE COLLECTED WITHIN 7-28 DAYS AFTER BIRTH. However, it may be done up to 1 year of age if it was not performed during the optimal time period. If the infant is greater than 7 days old but HAD NOT had a previous screen performed, order LAB480. If the infant is greater than 7 days old and HAS had a previous screen performed, order LAB2355.

## **Shipping and Handling Instructions**

Completely dry before sending on a flat surface. DO NOT dry vertically.

#### **Turn Around Times**

<u>Laboratory</u> <u>Priority</u> <u>TAT</u>

### **Container Types**

LaboratoryContainerDefault?Min VolumeDH NON-INTERFACED LABNEWBORN SCREENING CARDYes

Test Name NEURON SPECIFIC ENOLASE

**Code:** 1230500177

#### **Synonyms**

0098198 NEURON SPECI

#### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Allow specimen to clot completely at room temperature. Separate serum from cells immediately to avoid release of NSE from blood cells. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Frozen: 1 year (avoid repeated freez\*

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory ARUP LAB <u>Container</u> RED TOP -PLAIN Default? Yes Min Volume

Test Name NEURONAL CELL ANTIBODIES, CSF

**Code:** 1230500350

# **Synonyms**

0098726 NEURONCSF

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer 2 mL CSF to an ARUP Standard Transport Tube. (Min: 1 mL) STABILITY: Frozen: Indefinitely; Ambient: Unacceptable; Refrigerated: 2 weeks

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	<u>Default?</u>	Min Volume
ARUP LAR	CSE COLLECTION KIT	Yes	

Test Name NEURONAL NUCLEAR ABS IGG, IMMUNOBLOT

**Code:** 1230500239

### **Synonyms**

2007963 NRNLIB HU RI YO

### **Collection Requirements**

None Listed

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.15 mL) STABILITY: Refrigerated: 2 weeks; Ambient: 24 hours; Frozen: 1 year

### **Turn Around Times**

Laboratory	<b>Priority</b>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	<u> </u>

Test Name NEUTROPHIL ASSOCIATED ANTIBODIES

Code: 1230500351

### **Synonyms**

0055506 ANTINEU

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate from cells ASAP or within 2 hours of collection. Transfer 3 mL serum to an ARUP Standard Transport Tube and freeze. (Min: 0.5 mL). Separate specimens must be submitted when multiple tests are ordered. STABILITY: Frozen: 1 month; Ambient: Unacceptable; Refrigerated: Unacceptable

### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT Timed	TAT  1 Weeks 1 Weeks 1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	Container	<b>Default?</b>	Min Volume
ARUP LAB	RED GEL (SST)	Yes	
ARUP LAB	RED TOP -PLAIN	No	

Test Name NEW KIT QC DONE Code: 1230600151

### **Synonyms**

Collection	Require	ments
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None Listed

### **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT 6 Hours 40 Minutes

#### **Container Types**

Laboratory
DH PAV A CENTRAL LAB

Container OC CONTAINER Default? Yes

Min Volume

Test Name NEWBORN METABOLIC SCREEN

**Code:** 1230100460

### **Synonyms**

PKU1 NEWBORN METABOLIC SCREEN

### **Collection Requirements**

SHOULD BE COLLECTED WITHIN 1-7 DAYS AFTER BIRTH. If the infant is greater than 7 days old but HAD NOT had a previous screen performed, order LAB480. If the infant is greater than 7 days old and HAS had a previous screen performed, order LAB2355.

# **Shipping and Handling Instructions**

Completely dry before sending on a flat surface. DO NOT dry vertically.

#### **Turn Around Times**

<u>Laboratory</u> <u>Priority</u> <u>TAT</u>

# **Container Types**

<u>Laboratory</u>
DH NON-INTERFACED LAB

Container

NEWBORN SCREENING CARD

Default? Yes Min Volume

Test Name NIACIN (VITAMIN B3)

**Code:** 1230101350

# **Synonyms**

NICTONIC ACID VITAMIN B3 0092168

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

CRITICAL FROZEN. PROTECT FROM LIGHT. Separate specimens must be submitted when multiple tests are ordered. Transfer 4 mL plasma to an ARUP Amber Transport Tube and freeze immediately. (Min: 1 mL). STABILITY: Frozen: 2 months; Ambient: Unacceptable; Refrigerated: Unacceptable

### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT Timed	TAT 1 weeks 1 weeks 1 weeks 1 weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	CALL LAB	Yes	

Test Name NICOTINE AND METABOLITES, SER/PLA

**Code:** 1230500072

### **Synonyms**

0092361 NICOTINESP

# **Collection Requirements**

None Listed

Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 4 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 1 mL) STABILITY: Refrigerated: 2 weeks; Ambient: 1 week; Frozen: 3 years

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	No	
ARUP LAB	RED TOP -PLAIN	Yes	

Test Name NICOTINE AND METABOLITES, URINE

Code: 1230500040

### **Synonyms**

0092356 NICOTINEUR

## **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Transfer 4 mL with no additives or preservatives urine to an ARUP Standard Transport Tube. (Min: 1 mL). STABILITY: Ambient: 10 days; Refrigerated: 10 days; Frozen: 8 months

#### **Turn Around Times**

Laboratory	Priority	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<b>Laboratory</b>	<u>Container</u>	Default?	Min Volume
ARUP LAB	URINE	Yes	

Test Name N-METHYL-D-ASPARTATE RCPTR AB, CSF

**Code:** 1230500398

### **Synonyms**

2005164 NMD ASP

## **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Transfer 0.5 mL CSF to an ARUP Standard Transport Tube. (Min: 0.15 mL) STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	Container	<b>Default?</b>	Min Volume
ARUP LAB	STERILE TUBE	Yes	·

Test Name N-METHYL-D-ASPARTATE RCPTR AB, IGG, SER

**Code:** 1230500095

### **Synonyms**

2004221 NMDAIGG

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.15~mL) STABILITY: After separation from cells: Refrigerated: 2 weeks; Ambient: 4\*

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name NON-GYNECOLOGIC CYTOLOGY

**Code:** 1230100792

### **Synonyms**

NON GYNECOLOGIC NONGYNECOLOGIC MEDICAL

### **Collection Requirements**

Body Cavity Fluids (Pleural, Pericardial, Peritoneal and Synovial): Using standard paracentesis technique, obtain a fluid specimen from the desired body cavity. If necessary, move the patient into multiple positions to suspend cellular material in the fluid. A minimum of 10 mL of specimen is desirable for optimal cytologic evaluation. Heparin may be added to the specimen to reduce clotting. Place 3 units of heparin per mL capacity of the collection container and agitate the container to coat the sides with heparin. Rinse the paracentesis instrument with a small amount of heparin to prevent clotting of specimen before it is put into the collection container. Add specimen to the heparinized container. Gently agitate to thoroughly mix the specimen and heparin. If flow cytometry is desired, the specimen should be ordered as a LAB2330. Affix the Epic generated specimen container label(s) on to the specimen vial. Add the collector's initials as well as the date and time of collection. Fluids intended for cell block for ancillary testing (molecular, immunohistochemistry, etc) need to be submitted fresh/devoid of fixative and must communicated to the Cytology Lab by telephone, 303-602-3580, and by documenting the request in the comments section of the order. For breast markers please note DHMC follows The American Society of Clinical Oncology (ASCO)/College of American Pathologists (CAP) guidelines and recommendations for diagnostic testing of breast cancer. A joint effort must be made by the perioperative and laboratory staff to ensure we are meeting these standards. Failure to meet these requirements can result in false positive or false negative results in subsequent testing which is crucial for treatment of breast cancer patients. -Cold ischemic time from excision to fixation should NOT exceed 1 hour. This includes the time it will take the Cytology to process the specimen. -Formalin fixation time must be at least 6 but NOT exceed 72 hours. This includes the time it will take the Cytology to process the specimen Cytology lab should be contacted at X23580 prior to the collection and the specimen must be transported STAT to the Cytology lab to meet the cold ischemic time within business hours. Care should be taken to avoid collecting these samples prior to a long holiday (3 day weekend) or after hours Thursday which would result in exceeding the formalin fixation guidelines. Bronchial Brushing/Washing: Using standard bronchoscopy technique, identify the lesion in question and obtain a brushing sample of the lesion. Upon withdrawing the brush, agitate the brush vigorously in the CytoLyt® vial. If possible, detach the brush and leave it in the vial. Next, lavage the distribution of the bronchus to be sampled and collect the wash in a separate CytoLyt® vial or a sterile cup. Affix the Epic generated specimen container label(s) on to the specimen vial(s). Add the collector's initials as well as the date and time of collection. Bronchoalveolar Lavage: Using standard bronchoscopy BAL technique, lavage the lung distribution in question with sterile, normal saline (or other physiologic solution). Collect the lavage specimen directly into a CytoLyt® vial or into in a sterile cup. Affix the Epic generated specimen container label on to the specimen vial. Add the collector's initials as well as the date container label on to the specimen vial. Add the collector's initials as well as the date and time of collection. Cerebral Spinal Fluid: Using standard CSF procedure, collect a minimum of 3 ml of CSF into a sterile vial without addition of any fixative and refrigerate (2-8°C) promptly. If flow cytometry is desired, additional fluid is required and the specimen should be ordered as a LAB2330. Affix the Epic generated specimen container label on to the specimen vial. Add the collector's initials as well as the date and time of collection. Gastro-intestinal Brushings (Bile Duct, Esophageal, GI Junction, Gastric, Duodenal, Other): Instruct the patient to fast overnight or for a minimum of six hours prior to the procedure. Using standard endoscopy technique, identify the lesion in question and obtain a brushing sample of the lesion. It is important to brush the edges of an and obtain a brushing sample of the lesion. It is important to brush the edges of an ulcer, as well as the floor, in order to obtain diagnostic material. Upon withdrawing the brush, detach the brush and leave it in the CytoLyt® vial. Affix the Epic generated specimen container label on to the specimen vial. Add the collector's initials as well as the date and time of collection. Gastro-intestinal Washings (Bile Duct, Esophageal,

Gastric, Other): Instruct the patient to fast overnight or for a minimum of six hours prior to the procedure. Using standard endoscopy technique, lavage the area of interest using sterile, normal saline (or other physiologic solution). Aspirate the solution and place in a CytoLyt® vial or in a sterile cup. Affix the Epic generated specimen container label on to the specimen vial. Add the collector's initials as well as the date and time of collection. Nipple Secretion: Collect as much discharge as readily available into a PreservCyt® solution (ThinPrep® Media) vial. If there is not enough discharge to fall freely into the vial, gentle scrape any discharge available using the rounded end of a plastic collection spatula (found in Pap collection kits). Rinse the spatula into the collection vial by swirling the spatula vigorously in the vial ten times. Discard the spatula. Affix the Epic generated specimen container label on to the specimen vial. the collector's initials as well as the date and time of collection. Peritoneal/Pelvic Washing(s): Using appropriate sterile technique during intra-abdominal surgery, instill a physiologic solution into the peritoneal/pelvic cavity to be sampled. Lavage the area of interest. Aspirate the solution and place in a sterile specimen cup. If multiple areas are being washed (i.e. right gutter, left gutter, sub-diaphragmatic, pelvic), submit each washing in a separate cup and carefully denote specific specimen sites for each specimen ir the order and on the vials. Affix the Epic generated specimen container label(s) on to the specimen vial(s). Add the collector's initials as well as the date and time of collection. Sputum: The optimum time for specimen collection is within 15 to 30 minutes after waking and before coating breakfast. Prushing of teach or ringing of the mouth theroughly with and before eating breakfast. Brushing of teeth or rinsing of the mouth thoroughly with water will reduce contamination by saliva. Instruct the patient to inhale and exhale deeply, forcing air from the lungs using the diaphragm. Repeat until the patient coughs and is able to produce a sputum specimen. Collect the specimen in a sterile specimen cup, attempting to obtain at least one teaspoon of sputum. Specimen should be a deep cough specimen and not saliva is of no diagnostic value. Greater diagnostic yield may be obtained if specimens are submitted on three to five successive mornings. Affix initials generated specimen container label on to the specimen vial. Add the collector's initials as well as the date and time of collection. Tzanck Prep for HSV: Gently scrape the area of abnormality with a plastic spatula (found in Pap collection kits). If the lesion is a vesicle, soften the overlying crust with saline-soaked gauze, remove crust and scrape outer rim of vesicle where viral changes will be most available. Thoroughly rinse the spatula into a PreservCyt® solution (ThinPrep® Media) vial. Repeat the process with a second spatula if necessary for better diagnostic yield. Affix the Epic generated specimen container label(s) on to the specimen vial(s). Add the collector's initials as well as the date and time of collection. Urine, Voided/Catheterized: For purposes of obtaining the greatest yield of diagnostic material, a second-morning voided urine specimen should be obtained, if possible. A midstream, clean-catch specimen is recommended to avoid vaginal contamination in female patients. A midstream specimen, not necessarily clean catch, is recommended for male patients. If the patient must be catheterized to obtain the specimen, this should be noted on the test order as catheterization can lead to artifacts which may be misinterpreted without the knowledge that the specimen was catheterized. The specimen may be submitted fresh, in a sterile specimen cup if it will reach the laboratory the same day. If there will be a delay in processing, such as a specimen collected in an outlying clinic, it is preferred that the specimen be mixed in equal parts with PreservCyt® solution (ThinPrep® Media) and submitted in the ThinPrep® vial so that the laboratory knows that fixative was added. Affix the Epic generated specimen container label(s) on to the specimen vial(s). Add the collector's initials as well as the date and time of collection. Unlabeled specimens and samples submitted in expired reagents will be discarded. Urologic Washing(s): Using standard cystoscopy technique, obtain washing specimen(s), carefully denoting specific specimen sites for each specimen in the order and on the vial. Affix the Epic generated specimen container label(s) on to the specimen vial(s). Add the collector's initials as well as the date and time of collection.

### **Shipping and Handling Instructions**

All specimens should be transported to the main laboratory in biohazard specimen bags. Fresh specimens must be promptly stored in the refrigerator (2-8°C) where they will remain stable for 3 days. CytoLyt® vials are stable at 15-30? C and must be processed within 3 weeks of collection. ThinPrep® vials are stable 15-30? C and must be processed within 60 days of collection. Turn-Around Time: 90% in 4 Days

#### **Turn Around Times**

LaboratoryPriorityTATDH PAV A CENTRAL LABRoutine6 HoursDH PAV A CENTRAL LABSTAT40 Minutes

# **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container CYTOLYT STERILE CUP Default? Yes No

Min Volume

Test Name NORMAL D-DIMER QC (HRP)

DH PAV A CENTRAL LAB

**Code:** 749

**Synonyms** 

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

Laboratory

DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

<u>TAT</u> 6

6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB

Container QC CONTAINER Default? Yes Min Volume

Test Name NORMAL URINE STATUS QC (HRP)

**Code:** 759

**Synonyms** 

**Collection Requirements** 

None Listed

None Listed

### **Turn Around Times**

**Laboratory** 

DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority

Routine STAT **TAT** 

6 Hours 40 Minutes

### **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB

.

Container QC CONTAINER Default? Yes Min Volume

Test Name NPM1 MUTATION, PCR-FRAGMENT ANALYSIS

**Code:** 1230500178

### **Synonyms**

0040174 NPM1F

# **Collection Requirements**

Lavender (EDTA) OR bone marrow (EDTA) OR tissue.

### **Shipping and Handling Instructions**

Whole blood: Transport 5 mL. (Min: 1 mL) OR Bone marrow: Transport 3 mL. (Min: 1 mL) OR FFPE tumor tissue: Formalin fix (10 percent neutral buffered formalin) and paraffin embed tissue. Protect from excessive heat. Transport tissue block or four 10-micr\*

### **Turn Around Times**

<b>Laboratory</b>	<b>Priority</b>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	<b>Default?</b>	Min Volume
ARUP LAB	CONTAINER	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	

Test Name N-TELOPEPTIDE, URINE

**Code:** 1230101600

# **Synonyms**

COLLAGEN 0070062 N-TELOPEP U

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer a 1 mL aliquot of urine from a well-mixed, second-morning void or 24-hour collection to an ARUP Standard Transport Tube. (Min: 0.5 mL) STABILITY: Frozen: 2 years; Ambient: 24 hours; Refrigerated: 1 week

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	URINE	Yes	

Test Name NT-PROBNP Code: 1230100008

#### **Synonyms**

BNP NATRIURETIC PEPTIDE

#### **Collection Requirements**

No patient preparation is required. If patient is receiving IV therapy, do not draw the sample from the infusion site. Preferred specimens: 0.25 ml plasma from a green lithium heparin gel tube. Alternate specimens: Serum from red gel, plain tube with no additive, sodium heparin or EDTA.

### **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. If testing is delayed, specimen may be stored at room or refrigerated temperature for 3 days, and may be frozen for 1 year. Avoid thawing and freezing cycles.

# **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

Test Name OCCULT BLOOD STOOL

**Code:** 1230100331

#### **Synonyms**

FECAL OCCULT BLOOD

### **Collection Requirements**

Patient Preparation: Patient should avoid eating the following foods for at least 2 days prior to testing: red meats, horseradish, turnips, or melons. Use of vitamin C, aspirin, anti-inflammatory drugs, and iron supplements should also be avoided during the same time period. Preferred Specimens: Random stool sample collected in plain collection cup. Stool sample on Hemoccult slides prepared by patient or health care provider. Slides prepared by patients are usually done in sets of 3. Random stool specimen for inpatients. Only one occult blood test can be done on any individual stool specimen. Alternate Specimens: None

### **Shipping and Handling Instructions**

Slides containing sample may be stored for up to 14 days at room temperature (15-30 C) before developing.

#### **Turn Around Times**

Laboratory	Priority	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes
EASTSIDE LAB	Routine	6 Hours
EASTSIDE LAB	STAT	60 Minutes

#### **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	OCCULT CARDS	Yes	
DH PAV A CENTRAL LAB	STERILE CUP	No	

Test Name OCCULT BLOOD, GASTRIC QUAL Code: 67

#### **Synonyms**

GI BLOOD

# **Collection Requirements**

No patient reparation is required: Preferred Specimens: Gastric aspirate or vomitus sample. Alternate Specimens: None.

# **Shipping and Handling Instructions**

Specimen should be tested as soon as possible. Specimens may be stored at room temperature up to 24 hours or refrigerated for 5 days.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
STAT

TAT 6 Hours 40 Minutes

# **Container Types**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Container</u> CONTAINER STERILE CONTAINER STERILE CUP Default?
No
No
Yes

Min Volume

Test Name OCT-3/4 BY IHC Code: 123050078

# **Synonyms**

2004058

#### **Collection Requirements**

Tissue or cells

# **Shipping and Handling Instructions**

Formalin fix (10 percent neutral buffered formalin) and paraffin embed specimen (cells must be prepared into a cellblock). Protect paraffin block and/or slides from excessive heat. Transport tissue block or 5 unstained (3- to 5-micron thick sections), p\*

#### **Turn Around Times**

Laboratory	Priority	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

Laboratory
ARUP LAB

Container
CONTAINER

Default?
Yes

Test Name OLIGOCLONAL BANDING

**Code:** 1230101355

# **Synonyms**

CSF PROTEIN 0080440 OLIGO BAND

#### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Allow serum to clot completely at room temperature. Separate serum from cells ASAP or within 2 hours of collection. Transport 1.5 mL CSF. (Min: 0.7 mL) AND transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL) Stability: Refrigerated\*

# **Turn Around Times**

Laboratory ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT  1 Weeks  1 Weeks  1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	Container	<b>Default?</b>	Min Volume
ARUP LAB	CSF + RGL	Yes	

Test Name OP DIRECT EXAM

**Code:** 121

#### Synonyms

O & amp; P

### **Collection Requirements**

Direct exam of sputum, urine, liver aspirates, and other body tissues/fluids - send in a sealed sterile container.

### **Shipping and Handling Instructions**

This is a routine, non-stat test. Place the specimen on the blood bench for processing by the day shift.

### **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB **Priority** Routine STAT

**TAT** 6 Hours 40 Minutes

# **Container Types**

Laboratory DH PAV A CENTRAL LAB Container

STOOL MEDIA (MICRO)

Default? Yes

Min Volume

Test Name OP FOR ARTHROPOD ID

Code: 120

# **Synonyms**

O & amp; P

# **Collection Requirements**

Arthropod/bug identification, send specimen in a tighly sealed container.

# **Shipping and Handling Instructions**

This is a routine, non-stat test. Place the specimen on the blood bench for processing by the day shift.

#### **Turn Around Times**

Laboratory **Priority** DH PAV A CENTRAL LAB Routine DH PAV A CENTRAL LAB DH PAV H STD LAB DH PAV H STD LAB

STAT Routine **STAT** 

**TAT** 

6 Hours 40 Minutes 6 Hours 60 Minutes

# **Container Types**

**Default?** Min Volume **Laboratory** Container DH PAV A CENTRAL LAB CONTAINER Yes DH PAV A CENTRAL LAB STERILE CONTAINER No STERILE CUP DH PAV A CENTRAL LAB No

Test Name OP FOR WORM-PROGLOTID ID

Code: 122

#### **Synonyms**

O & amp; P

# **Collection Requirements**

Worm or proglotid identification - send in a tightly sealed container.

# **Shipping and Handling Instructions**

This is a routine, non-stat test. Place the specimen on the blood bench for processing by the day shift.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
STAT

TAT
6 Hours
40 Minutes

# **Container Types**

<u>Laboratory</u>
DH PAV A CENTRAL LAB

Container
STOOL MEDIA (MICRO)

Min Volume
Yes

Test Name OPIATE QUALITATIVE URINE

Code: 1230100332

#### Synonyms

**OPISCR** 

#### **Collection Requirements**

No patient preparation is required. Preferred specimens: 30 mL of random urine is preferred. The minimum acceptable volume is 10 mL. Urine should be collected in a clean, unbreakable, leak-proof container. No pre-treatment or preservative is required. Any questions related to specimen integrity, specimen handling, or testing must be referred to a supervisor or pathologist.

#### **Shipping and Handling Instructions**

Specimens must be centrifuged before testing if the urine specimen is not clear. Specimen should be between 20-25C before analysis. If testing cannot be completed within the shift, refrigerate specimen at 2-8C for up to one week. Note: Plastic trans\*

### **Turn Around Times**

LaboratoryPriorityTATDH PAV A CENTRAL LABRoutine6 HoursDH PAV A CENTRAL LABSTAT40 Minutes

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Container STERILE CON

STERILE CONTAINER STERILE CUP URINE Default? No Yes

No

Min Volume

Test Name OPIATE, QUANTITATIVE, UR CONF

**Code:** 1230100333

# **Synonyms**

OPI 0090364 OPIATEURCONF

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Transfer 0.5 mL with no additives or preservatives urine to an ARUP Standard Transport Tube. (Min: 0.3 mL). STABILITY: Ambient: 1 week; Refrigerated: 1 month; Frozen: 3 years

### **Turn Around Times**

Laboratory
ARUP LAB
ARUP LAB
ARUP LAB
ARUP LAB

Priority
Extended TAT
Routine
STAT
Timed

TAT

1 Weeks
1 Weeks
1 Weeks
1 Weeks

### **Container Types**

Laboratory ARUP LAB Container STERILE CUP Default?

Min Volume

Test Name OPIATES, CONFIRM/QUANT, SERUM/PLASMA

**Code:** 1230500038

### **Synonyms**

0092354 OPISSP

# **Collection Requirements**

None Listed

Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 1 week; Frozen: 3 years

# **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	GRAY TOP	Yes	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED TOP -PLAIN	No	

Test Name ORGANIC ACIDS URINE

**Code:** 1230100334

# Synonyms

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Pour off urine into a plastic screw top send out tube. Transport: 3 mL (2 mL minimum) urine. STABILITY: Frozen

#### **Turn Around Times**

Laboratory	Priority	TAT

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	<b>Default?</b>	Min Volume
DH NON-INTERFACED LAB	URINE	Yes	

Test Name OROTIC ACID AND OROTIDINE, URINE

**Code:** 1230500240

### **Synonyms**

0092458 OROTICACID

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Urine must be refrigerated or frozen within 24 hours of collection Transport 2 mL urine. (Min: 1 mL) Freeze ASAP or within 2 hours of collection. STABILITY: Frozen: 2\*

### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<b>Laboratory</b>	<u>Container</u>	Default?	Min Volume
ARUP LAB	CONTAINER	No	
ARUP LAB	STERILE CONTAINER	No	
ARUP LAB	STERILE CUP	Yes	

Test Name OSMOLALITY Code: 1230100009

### **Synonyms**

OSMO

### **Collection Requirements**

Preferred specimens: Serum from a RedGel or Plain No additive tube, 0.5 mL.

# **Shipping and Handling Instructions**

Stable for 3 hours at room temperature or 3 days refrigerated. Keep specimen tightly capped to prevent evaporation.

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	Routine STAT	6 Hours 40 Minutes

Laboratory

DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Container</u> RED GEL (SST) RED TOP -PLAIN Default? Yes No

Min Volume

Test Name OSMOLALITY STOOL

Code: 1230100109

# Synonyms

0098122 OSMOLALITY

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Do not add saline or water to liquefy sample. Transfer 5 mL liquid stool to an unpreserved stool transport vial (ARUP Supply #40910). Available online through esupply using ARUP Connect(TM) or contact ARUP Client Services at (800) 522-2787. (Min: 0.5 mL\*

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

Laboratory	<u>Container</u>	Default?	Min Volume
ARUP LAB	STERILE CUP	Yes	

Test Name OSMOLALITY URINE

**Code:** 1230100336

### **Synonyms**

### **Collection Requirements**

Preferred specimens: Random urine, centrifuge if cloudy.

Stable for 3 hours at room temperature, 3 days refrigerated. Keep tightly capped to prevent evaporation.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT 6 Hours 40 Minutes

# **Container Types**

<u>Laboratory</u>
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Container</u> STERILE CONTAINER STERILE CUP Default? No Yes

Min Volume

Test Name OSMOTIC FRAGILITY RBC

**Code:** 1230100238

# Synonyms

ARUP 2002257
2002257
FRAGILITY
OSMOTIC (RBC)
OSMOTIC FRAGILITY
RBC FRAGILITY
ERYTHROCYTES
RED CELL FRAGILITY
SPHEROCYTIC HEMOLYTIC DISEASE
OSM FRG

# **Collection Requirements**

CAN ONLY DRAW SAMPLE MONDAY - THURSDAY (NOON LATEST)!!!!! Specimens should be refrigerated within 30 minutes after collection.

# **Shipping and Handling Instructions**

Transport 2 unfixed, air-dried, and unstained smears. (Min: 2 smears made from the blood submitted) AND 5 mL whole blood. (Min: 1 mL) Specimens should be refrigerated within 30 minutes after collection. Place both slides and whole blood specimens in an  $^{\ast}$ 

# **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TA	<u>T</u>
ARUP LAB	Extended TAT	1	Weeks
ARUP LAB	Routine	1	weeks
ARUP LAB	STAT	1	Weeks
ARUP LAB	Timed	1	Weeks

Laboratory ARUP LAB <u>Container</u> LAVENDER TOP - K2 EDTA Default? Yes

Min Volume

Test Name OSTEOCALCIN Code: 1230101358

# Synonyms

BGP 0020728 OSTEOCALCIN

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Allow serum tube to sit for 15-20 minutes at room temperature for proper clot formation. Centrifuge and separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 0.5 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0\*

#### **Turn Around Times**

<u>Laboratory</u>	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	<b>Default?</b>	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name OVA AND PARASITES

**Code:** 1230101568

#### Synonyms

O & amp; P

#### **Collection Requirements**

Stool submitted in Total Fix preservative vial. Three separate collections at 2 to 3 day intervals are recommended. Unpreserved stool is suboptimal for O&P testing, as trophozoites and cyst deteriorate quickly in the absence of preservative. However, fresh/unpreserved stool will be accepted for testing, preferably transported within 2 hours of collection (or less).

This is a routine, non-stat test. Place the specimen on the blood bench for processing by the day shift. Specimen must be placed into the Total Fix perservative vial.

#### **Turn Around Times**

Laboratory
DH PAV A CEN

DH PAV A CENTRAL LAB

Priority Routine STAT

TAT

6 Hours 40 Minutes

# **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB <u>Container</u> TOTAL FIX Default? Yes Min Volume

Test Name OXALATE, TOTAL, URINE

**Code:** 1230500047

#### **Synonyms**

0020482 OXALATE T UR

# **Collection Requirements**

Patient Prep: Patient should avoid ingestion of vitamin C prior to collection. Collect: 24-hour urine. Refrigerate during collection. Specimen Preparation: Thoroughly mix entire collection (24-hour) in one container. Do not exceed 4 mL in tubes. Preserved: Transfer 4 mL aliquot to an ARUP Transport Tube with Sulfamic Acid (ARUP supply #48098) available online through esupply using ARUP Connect™ or contact ARUP Client Services at (800) 522-2787. (Min: 1.5 mL) Mix well. Freeze immediately. Unpreserved: Transfer 4 mL unadjusted aliquot of urine to an ARUP Standard Transport Tube. (Min: 1.5 mL) Freeze immediately.

#### Shipping and Handling Instructions

Storage/Transport Temperature: CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Remarks: Record total volume and collection time interval on transport tube and test request form. Stability (collection to initiation of testing): After collection complete: Ambient: Unacceptable; Refrigerated: Unacceptable; Frozen: 1 month

### **Turn Around Times**

Laboratory	<b>Priority</b>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	STERILE CONTAINER	No	
ARUP LAB	STERILE CUP	Yes	
ARUP LAB	STERILE TUBE	No	

Test Name OXCARBAZEPINE METABOLITE LEVEL

**Code:** 1230100464

### Synonyms

DRUG HYDROXYOXCARBAZEPINE MHD 0098834

### **Collection Requirements**

None Listed

#### **Shipping and Handling Instructions**

Separate serum or plasma from cells within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.5 mL) STABILITY: Refrigerated: 6 weeks; Ambient: 6 weeks; Frozen: 3 months (avoid repeated freeze/thaw cycles)

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

<u>Laboratory</u>	<u>Container</u>	<b>Default?</b>	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED TOP -PLAIN	Yes	

Test Name OXYCODONE SCREEN URINE

**Code:** 1230100338

# **Synonyms**

PERCODAN OXYCONTIN PERCOLONE ROXICODONE ENDOCONE

#### **Collection Requirements**

No patient preparation is required. Preferred specimens: 30 mL of random urine is preferred. The minimum acceptable volume is 10 mL. Urine should be collected in a clean, unbreakable, leak-proof container. No pre-treatment or preservative is required. Any questions related to specimen integrity, specimen handling, or testing must be referred to a supervisor or pathologist. Alternate specimens: None

### **Shipping and Handling Instructions**

Specimens must be centrifuged before testing if the urine specimen is not clear. Specimen should be between 20-25C before analysis. If testing cannot be completed within the shift, refrigerate specimen at 2-8C for up to one month. Avoid repeated freez\*

### **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

**Priority** Routine STAT

**TAT** 6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Container

STERILE CONTAINER STERILE CUP URINE

Default?

No Yes No

Min Volume

Test Name OXYHEMOGLOBIN 76

Code:

**Synonyms** 

02HB

**Collection Requirements** 

Preferred specimens: A green top tube.

**Shipping and Handling Instructions** 

This test is run on whole blood. Do not centrifuge. Test the specimen immediately.

**Turn Around Times** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

**Priority** Routine

STAT

TAT

6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB

Container

GREEN TOP - LIHEP

**Default?** Yes

Min Volume

Test Name PANCREATIC ELASTASE , FECAL

Code: 1230500081

**Synonyms** 

PANCREATIC E 0080526

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer 5 g stool to an unpreserved stool transport vial (ARUP supply #40910). Available online through eSupply using ARUP Connect(TM) or contact ARUP Client Services at (800) 522-2787. (Min: 1 g). STABILITY: Frozen: 1 year; Ambient: 1 week; Refrigerat\*

#### **Turn Around Times**

ARUP LAB STAT I Weeks ARUP LAB Timed 1 Weeks	ARUP LAD I IIIIEU I WEEKS	Laboratory ARUP LAB ARUP LAB ARUP LAB ARUP LAB	<pre>Priority Extended TAT Routine STAT Timed</pre>	TAT 1 Weeks 1 Weeks 1 Weeks 1 Weeks
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# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	STERILE CUP	Yes	

Test Name PANCREATIC POLYPEPTIDE

**Code:** 1230500353

#### **Synonyms**

0099436 PANPOLY

#### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Allow specimen to sit in collection tube for 15--20 minutes at room temperature for proper clot formation. Centrifuge and separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min:  $0.5~\text{mL}^*$ 

#### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT  1 Weeks 1 Weeks 1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

<u>Laboratory</u>	<u>Container</u>	<u>Default?</u>	Min Volume
ARUP LAB	RED GEL (SST)	Yes	·
ARUP LAB	RED TOP -PLAIN	No	

Test Name PANTHER NEG CHLAMYDIA AND GONORR (AMPLICLEAR)

**Code:** 205

**Synonyms** 

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

**Container Types** 

<u>Laboratory</u> DH PAV A CENTRAL LAB Container QC CONTAINER Default? Yes Min Volume

Test Name PANTHER NEG CHLAMYDIA POS GONORR

Code:

204

**Synonyms** 

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

# **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

**Priority** Routine STAT

**TAT** 6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB

Container QC CONTAINER Default? Yes

Min Volume

Test Name PANTHER NEGATIVE PREV RUN PATIENT

Code:

201

**Synonyms** 

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

**Priority** Routine

STAT

TAT

6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB

Container

QC CONTAINER

**Default?** Yes

Min Volume

Test Name PANTHER POS CHLAMYDIA NEG GONORR

Code:

203

**Synonyms** 

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT
6 Hours
40 Minutes

### **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container QC CONTAINER Default? Yes

Min Volume

Test Name PANTHER POSITIVE PREV RUN PATIENT

**Code:** 202

#### **Synonyms**

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Priority</u> Routine STAT TAT
6 Hours
40 Minutes

### **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container QC CONTAINER Default? Yes Min Volume

Test Name PANTHER QC ALL

**Code:** 200

# **Synonyms**

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

# **Container Types**

<u>Laboratory</u>
DH PAV A CENTRAL LAB

Container QC CONTAINER Default? Yes Min Volume

Test Name PAP TEST Code: 1230100795

#### **Synonyms**

PAP SMEAR

### **Collection Requirements**

Obtain specimen prior to bimanual examination. Use an unlubricated speculum (saline, warm water, or Pap Gel may be used). After visualization of the cervix is accomplished, collect the sample in one of two ways: 1. Obtain an adequate sampling from the ectocervix using a plastic spatula. Rinse the spatula as quickly as possible into the PreservCyt® solution (ThinPrep® Media) vial by swirling the spatula vigorously in the vial 10 times. Discard the spatula. Obtain an adequate sampling from the endocervix using an endocervical brush. Insert the brush into the cervix until only the bottommost fibers are exposed. Slowly rotate 1/4 to 1/2 turn in one direction. Do not over-rotate. Rinse the brush as quickly as possible in the PreservCyt® solution by rotating the device in the solution 10 times while pushing against the PreservCyt® vial wall ("painting the inside of the vial"). Swirl the brush vigorously to further release material. Discard the brush. 2. Obtain an adequate sampling from both the ectocervix and endocervix simultaneously using a cyto-broom. Insert the central bristles of the broom into the endocervical canal until the lateral bristles press against the ectocervix. Rotate the broom 5 full circles in the same direction while applying gentle pressure. Rinse the broom as quickly as possible in the PreservCyt solution

by rotating the device in the solution 10 times while pushing against the PreservCyt vial wall ("painting the inside of the vial"). Swirl the broom vigorously to further release material. Discard the broom. Tighten the cap so that the torque line on the cap passes the torque line on the vial. Affix the Epic generated specimen container label on to the specimen vial. Add the collector's initials as well as the date and time of collection. Unlabeled specimens and samples submitted in expired reagents will be discarded.

# **Shipping and Handling Instructions**

ThinPrep® vials must be transported to the laboratory in biohazard specimen bags at 15-30? C and processed within 60 days of collection. Turn-Around Time: 90% in 5 Days

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT
6 Hours
40 Minutes

# **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB <u>Container</u> THIN PREP MEDIA Default? Yes

Min Volume

Test Name PARATHYROID HORMONE BY IHC

Code: 123050079

#### **Synonyms**

2004118

#### **Collection Requirements**

Tissue or cells

#### **Shipping and Handling Instructions**

Formalin fix (10 percent neutral buffered formalin) and paraffin embed specimen (cells must be prepared into a cellblock). Protect paraffin block and/or slides from excessive heat. Transport tissue block or 5 unstained (3- to 5-micron thick sections), p\*

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

Laboratory<br/>ARUP LABContainer<br/>CONTAINERDefault?<br/>YesMin Volume

Test Name PAROXYSMAL NOCTURNAL HEMOGLOBINURIA RBC

**Code:** 1230500356

# **Synonyms**

2004366 PNHRBC

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transport 4 mL whole blood. (Min: 0.5 mL). STABILITY: Refrigerated: 4 days; Ambient: 4 days; Frozen: Unacceptable

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	<u>Default?</u>	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	

Test Name PARVOVIRUS B19 ANTIBODY, IGG AND IGM

**Code:** 1230101362

# **Synonyms**

ANTIBODY 0065120 PARV IGG IGM

#### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 0.5 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.3 mL) Parallel testing is preferred and convalescent specimens must be received within 30 days from rec\*

# **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	<b>Default?</b>	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name PARVOVIRUS B19 PCR

**Code:** 133

# **Synonyms**

**PAPCR** 

# **Collection Requirements**

All sample types acceptable. Whole Blood, send EDTA blood.

# **Shipping and Handling Instructions**

STABILITY: Ambient:12 hours Refrigerated: 72 hours Frozen (-70C): 6 months

# **Turn Around Times**

Laboratory	<u>Priority</u>	<u>TAT</u>	

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume	
DH NON-INTERFACED LAB	CSF COLLECTION KIT	Yes		

# **Collection Requirements**

All sample types acceptable. Whole Blood, send EDTA blood.

STABILITY: Ambient:12 hours Refrigerated: 72 hours Frozen (-70C): 6 months

### **Turn Around Times**

<u>Laboratory</u> <u>Priority</u> <u>TAT</u>

# **Container Types**

Laboratory	Container	Default?	Min Volume
DH NON-INTERFACED LAB	LAVENDAR BULLET - K2 EDTA	No	
DH NON-INTERFACED LAB	LAVENDER TOP - K2 EDTA	Yes	
DH NON-INTERFACED LAB	RED BULLET	No	
DH NON-INTERFACED LAB	RED TOP -PLAIN	No	
DH NON-INTERFACED LAB	STERILE CUP	No	
DH NON-INTERFACED LAB	STERILE TUBE	No	
DH NON-INTERFACED LAB	WHITE TOP	No	
DH NON-INTERFACED LAB	YELLOW BULLET (SST)	No	

# **Collection Requirements**

All sample types acceptable. Whole Blood, send EDTA blood.

# **Shipping and Handling Instructions**

STABILITY: Ambient:12 hours Refrigerated: 72 hours Frozen (-70C): 6 months

### **Turn Around Times**

<u>Laboratory</u> <u>Priority</u> <u>TAT</u>

# **Container Types**

Laboratory Container DH NON-INTERFACED LAB RED GEL (SST) Min Volume Yes

# **Collection Requirements**

All sample types acceptable. Whole Blood, send EDTA blood.

STABILITY: Ambient:12 hours Refrigerated: 72 hours Frozen (-70C): 6 months

**Turn Around Times** 

<u>Laboratory</u> <u>Priority</u>

**Container Types** 

<u>Laboratory</u>
DH NON-INTERFACED LAB

Container
STERILE CONTAINER

Default?
Yes

TAT

Test Name PATH REVIEW-CP

**Code:** 7301

# **Synonyms**

# **Collection Requirements**

Invert immediately and gently mix with anticoagulant.

### **Shipping and Handling Instructions**

Path review will require CBC with differential. Refrigerate samples at 2-8 C if unable to analyze within 8 hours of collection. CBC and auto differential are stable for 24 hrs when stored at 2-8 C and 8 hrs at RT.

### **Turn Around Times**

LaboratoryPriorityTATDH PAV A CENTRAL LABRoutine6 HoursDH PAV A CENTRAL LABSTAT40 Minutes

# **Container Types**

Laboratory

DH PAV A CENTRAL LAB

DH PAV A CENTRAL LAB

LAVENDAR BULLET - K2 EDTA

DH PAV A CENTRAL LAB

LAVENDER TOP - K2 EDTA

Yes

Min Volume

NO

Yes

Test Name PATHOLOGIC D-DIMER QC (HRP)

**Code:** 750

#### **Synonyms**

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

#### **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB <u>Container</u> QC CONTAINER Default? Yes

Min Volume

Test Name PENTOBARBITAL Code: 1231100315

#### **Synonyms**

PENTOBARBITAL

### **Collection Requirements**

\*\* ALWAYS ORDER STAT AND DELIVER TO M BENCH IMMEDIATELY \*\*

# **Shipping and Handling Instructions**

Specimen must be received at University Hospital Lab by 11 a.m. or it will be held until the next day for testing. Allow to clot for 30 minutes prior to centrifuging. Centrifuge within 24 hours of collection. Place 2 mL serum/plasma in an aliquot container and transport to lab at 2-8 degrees C (refrigerated or on ice). STABILITY: Refrigerated: 7 days; Frozen: 1 month; Ambient: 1 month

#### **Turn Around Times**

Laboratory Priority TAT

<u>Laboratory</u>
DH NON-INTERFACED LAB

Container

RED TOP -PLAIN

Default? Yes Min Volume

Test Name PH BODY FLUID Code: 1230100013

# Synonyms

**BFPH** 

# **Collection Requirements**

Preferred Specimen: 1.0 mL Fluid Heparinized (Green) ON ICE. Gastric Fluid usually received in a cup. Body fluids collected in plain collection cups, plain white tubes or heparin tubes. Approximately 0.5 to 1.0 mL is required for testing.

#### **Shipping and Handling Instructions**

Specimen should be tested as soon as possible, within 1 hour of collection. If specimen car not be tested immediately it may be stored refrigerated for 24 hours or frozen for 6 months. If fluid is not collect on ice please give specimen to technologist \*

#### **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB

Priority Routine

STAT

TAT

6 Hours 40 Minutes

# **Container Types**

**Laboratory** 

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Container

GREEN TOP - LIHEP STERILE CONTAINER Default? Yes No Min Volume

Test Name PH VENOUS Code: 1230100402

#### **Synonyms**

VENOUS PH

### **Collection Requirements**

No patient preparation required. Preferred specimens: 1 mL Whole Blood (Green) tube on ice or 1 mL Whole Blood in a heparinized syringe on ice. Limit use of tourniquet to finding a vein, and remove as soon as possible. Fill tube completely and place on ICE!.

This test is run on whole blood. Do not centrifuge.

### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
DH RESPIRATORY LAB
DH RESPIRATORY LAB

Priority Routine STAT Routine STAT

TAT
6 Hours
40 Minutes
6 Hours
60 Minutes

# **Container Types**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Container</u> GREEN TOP - LIHEP HEPARINIZED SYRINGE Default? Yes

Min Volume

Test Name PH, ARTERIAL

**Code:** 65

# **Synonyms**

# **Collection Requirements**

No patient preparation required. Preferred specimens: A heparized syringe or green top tube on ice is required. Alternate specimens: No other specimen is acceptable. If the specimen is not collected on ice, it must be tested within 10 minutes of collection.

#### **Shipping and Handling Instructions**

Whole blood is tested immediately. No other processing is needed.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
DH RESPIRATORY LAB
DH RESPIRATORY LAB

Priority
Routine
STAT
Routine
STAT

TAT
6 Hours
40 Minutes
6 Hours
60 Minutes

# **Container Types**

<u>Laboratory</u>
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Container</u> GREEN TOP - LIHEP HEPARINIZED SYRINGE No Yes Min Volume

Test Name PH, FECAL Code: 123050062

# **Synonyms**

0020518 FECALPH

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer 5 g stool to an unpreserved stool transport vial (ARUP Supply #40910) and freeze immediately. Available online through eSupply using ARUP Connect(TM) or contact ARUP Client Services at (800) 522-2787. (Min: 1 g). STABILITY: Frozen: 1 week; Ambi\*

### **Turn Around Times**

Laboratory	Priority	TA	Τ
ARUP LAB	Extended TAT	1	Weeks
ARUP LAB	Routine	1	Weeks
ARUP LAB	STAT	1	Weeks
ARUP LAB	Timed	1	Weeks

# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	STERILE CUP	Yes	

Test Name PH, URINE

Code: 84

### **Synonyms**

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Specimen is stable for 2 hours at room temperature and 4 hours refrigerated. Refrigerated specimens must be returned to room temperature before testing. Specimen must be well mixed by inversion and not by swirling.

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>

DH PAV A CENTRAL LAB ST EASTSIDE LAB RO EASTSIDE LAB RO LA CASA LAB RO LA CASA LAB RO LOWRY LAB RO MONTBELLO LAB RO MONTBELLO LAB RO PARK HILL LAB RO PARK HILL LAB RO WESTSIDE LAB RO WESTSIDE LAB RO WESTSIDE LAB RO WESTWOOD LAB RO MESTWOOD LAB RO MESTWOOD LAB RO MESTWOOD LAB	TAT Putine TAT	6 60 60 60 60 60 60 60	Hours Minutes
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<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
DH PAV A CENTRAL LAB	STERILE CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CUP	Yes	
DH PAV A CENTRAL LAB	URTNE	No	

Test Name PHENCYCLIDINE CONFIRMATION, SER/PLA

**Code:** 123050087

# **Synonyms**

2010460 PCPSP

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 1 week; Frozen: 3 years (Avoid repeated freeze/thaw cyc\*

# **Turn Around Times**

Laboratory  ARUP LAB  ARUP LAB  ARUP LAB  ARUP LAB	Priority Extended TAT Routine STAT Timed	TAT  1 Weeks  1 Weeks  1 Weeks  1 Weeks
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### **Container Types**

Laboratory	Container	<b>Default?</b>	Min Volume
ARUP LAB	GRAY TOP	Yes	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED TOP -PLAIN	No	

Test Name PHENCYCLIDINE CONFIRMATION, URINE

**Code:** 1230500358

# **Synonyms**

2010462 PCPURINE

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transport 1 mL urine. (Min: 0.5 mL). STABILITY: Ambient: 1 week; Refrigerated: 1 month; Frozen: 3 years (Avoid repeated freeze/thaw cycles)

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	URINE	Yes	

Test Name PHENOBARBITAL Code: 1230100206

### **Synonyms**

### **Collection Requirements**

Patient preparation is not required. Preferred specimens: 0.25 ml plasma from a green lithium heparin gel tube. Alternate specimens: Serum from red gel or plain tube with no additive.

# **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed for up to 1 month.

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	Routine STAT	6 Hours 40 Minutes

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name PHENYL/TYROSINE RATIO

**Code:** 123010021601

# **Synonyms**

PHENYLALANINE TYROSINE

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate plasma or serum from cells. Attach original sample tube to pour off tube with rubber band. STABILITY: Frozen

### **Turn Around Times**

Laboratory	<u>Priority</u>	<u>TAT</u>	
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### **Container Types**

<u>Laboratory</u>	Container	<b>Default?</b>	Min Volume
DH NON-INTERFACED LAB	GREEN TOP - NAHEP	Yes	
DH NON-INTERFACED LAB	RED GEL (SST)	No	
DH NON-INTERFACED LAB	RED TOP -PLAIN	No	

Test Name PHENYTOIN TOTAL Code: 1230100216

### **Synonyms**

DILANTIN

# **Collection Requirements**

Patient preparation is not required. Preferred specimens: 0.25 ml plasma from a green lithium heparin gel tube. Alternate specimens: Serum from red gel or plain tube with no additive.

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed for up to 1 month.

### **Turn Around Times**

<u>Laboratory</u>
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

# **Container Types**

Laboratory				
DH	PAV	Α	CENTRAL	LAB
DH	PAV	Α	CENTRAL	LAB
DH	PAV	Α	CENTRAL	LAB
DH	PAV	Α	CENTRAL	LAB

Container
GREEN GEL (PST)
RED GEL (SST)
RED TOP -PLAIN
WHITE TOP

Default?
Yes
No
No
No

Min Volume

Test Name PHENYTOIN TOTAL AND FREE

**Code:** 1230100082

# **Synonyms**

PHENYTOIN T& F

# **Collection Requirements**

PATH APPROVAL REQUIED (Send Outs Approval Only) OKAY TO DRAW.

### **Shipping and Handling Instructions**

Separate serum from cells asap. Transport: 2 mL (1 mL minimum) Serum. STABILITY: Frozen: 2 weeks; Refrigerated: 48 hours; Ambient: 8 hours

#### **Turn Around Times**

Laboratory

**Priority** 

**TAT** 

# **Container Types**

<u>Laboratory</u>
DH NON-INTERFACED LAB

<u>Container</u> RED TOP -PLAIN Default? Yes Min Volume

Test Name PHOSPHATIDYLETHANOL (PETH)

Code:

1041

# **Synonyms**

2012130 PHOS PHAT

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transport 1 mL whole blood. (Min: 0.5 mL)

### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	PURPLE TOP-EDTA	Yes	

Test Name PHOSPHATIDYLSERINE ANTIBODIES

**Code:** 1230101366

### **Synonyms**

APS ANTIBODIES 2006495 PHOS ABS

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 0.5 mL serum to ar ARUP Standard Transport Tube. (Min: 0.3 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name PHOSPHOLIPASE A2 RECEPTOR (PLA2R) ANTIBODY, IGG WITH REFLEX TO TITER

**Code:** 815

# **Synonyms**

PLA2R 2011828

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.2 mL)

### **Turn Around Times**

Labor	atory	P
ARUP		E
ARUP	LAB	R
ARUP	LAB	S
ARUP	LAB	Т

Priority
Extended TAT
Routine
STAT
Timed

TAT

1 Weeks
1 Weeks
1 Weeks
1 Weeks

# **Container Types**

Labor	atory
ARUP	LAB

Container RED GEL (SST) Default? Yes Min Volume

Test Name PHOSPHOLIPASE A2 RECEPTOR, IGG TITER

**Code:** 1052

### **Synonyms**

2011831

### **Collection Requirements**

None Listed

None Listed

### **Turn Around Times**

Laboratory	<b>Priority</b>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name PHOSPHORUS Code: 1230100016

### **Synonyms**

PO4 PHOS

# **Collection Requirements**

Preferred specimens: 0.25 ml non-hemolyzed plasma from a green lithium heparin gel tube. Alternate specimens: Serum from red gel or plain tube with no additive.

# **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen for up to several days if testing is delayed.

### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

# **Container Types**

<u>Laboratory</u>	Container	<b>Default?</b>	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name PHOSPHORUS 24 HR URINE

**Code:** 1230100342

## **Synonyms**

TIMED PHOSPHORUS URINE

## **Collection Requirements**

No preparation is required. Preferred specimens: Urine collected in a 24 hour urine jug is preferred. No preservative is necessary. Refrigerate urine during collection.

## **Shipping and Handling Instructions**

Measure the volume and document the volume and collection time in the computer. Mix the specimen, pour an aliquot into a test tube, centrifuge and send to core. Also, aliquot a portion into a cup with total volume documented on the cup.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
STAT

TAT
6 Hours
40 Minutes

# **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB <u>Container</u> 24 HR URINE CONTAINER Default?

Min Volume

Test Name PHOSPHORUS RANDOM URINE

**Code:** 1230100343

#### **Synonyms**

RANDOM PHOSPHORUS URINE

## **Collection Requirements**

No preparation is required. Preferred specimens: 10 mL of random urine collected in a random urine cup or other plain container is acceptable. No preservative is required.

# **Shipping and Handling Instructions**

Mix the urine well, aliquot urine into a test tube, and centrifuge. If testing is delayed, refrigerate the specimen.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
STAT

TAT
6 Hours
40 Minutes

# **Container Types**

Laboratory

DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Container
STERILE CONTAINER
STERILE CUP
URINE

No Yes No

Min Volume

Test Name PICCOLO ABNORMAL QC (HRP)

**Code:** 764

**Synonyms** 

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

Laboratory
DH PAV A CENTR

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT <u>TAT</u> 6

6 Hours 40 Minutes

**Container Types** 

**Laboratory** 

DH PAV A CENTRAL LAB

<u>Container</u> QC CONTAINER Default? Yes Min Volume

Test Name PICCOLO NORMAL QC (HRP)

**Code:** 763

**Synonyms** 

**Collection Requirements** 

None Listed

None Listed

## **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority

Routine STAT <u>TAT</u>

6 Hours 40 Minutes

## **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container
QC CONTAINER

Default? Yes Min Volume

Test Name PIPECOLIC ACID, SERUM OR PLASMA

**Code:** 1230500242

## **Synonyms**

2007406 PIPECOLSP

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Separate serum/plasma from cells immediately. Transfer 0.5 mL serum/plasma to an ARUP Standard Transport Tube and freeze immediately. (Min: 0.2 mL). STABILITY: Frozen\*

## **Turn Around Times**

Laboratory	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	Yes	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	No	
ARUP LAB	RED TOP -PLAIN	No	

Test Name PLASMINOGEN ACTIVATOR INHIBITOR

**Code:** 1230101367

# **Synonyms**

PAI-1 0098781

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

CRITICAL FROZEN. Additional specimens must be submitted when multiple tests are ordered. Centrifuge plasma. Within 1 hour of draw, transfer 1.5 mL platelet-poor plasma to an ARUP Standard Transport Tube and freeze. (Min: 1 mL). STABILITY: Frozen: 2 mon\*

## **Turn Around Times**

<u>Laboratory</u> ARUP LAB	<u>Priority</u> Extended TAT	TAT 1 weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	BLUE TOP-CITRATE	Yes	

Test Name PLASMINOGEN ACTIVITY

**Code:** 1230101368

## **Synonyms**

FACTORS 0030190 PLASMIN ACT

#### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Transfer 1 mL platelet-poor plasma to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Frozen: at  $-20^{\circ}$ C: 3 months; at  $-70^{\circ}$ C: 6 months; Ambient: 4 hours; Re\*

#### **Turn Around Times**

**TAT** Laboratory **Priority** Extended TAT ARUP LAB 1 weeks ARUP LAB Routine weeks ARUP LAB 1 weeks STAT ARUP LAB Timed 1 weeks

## **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABBLUE TOP-CITRATEYes

Test Name PLATELET AGGREGATION

**Code:** 1231200315

## Synonyms

PLATELET AGGREGATION

## **Collection Requirements**

REQUIRES PATHOLOGY APPROVAL \* THIS TESTING MUST BE SCHEDULED WITH UCHSC SPECIAL COAGULATION LAB \* Call Special Coagulation Lab 10 Days in ADVANCE for instructions and scheduling PHONE: 720-848-6938 \* Patients must have a minimum platelet count of  $100 \times 10(9)/L$  (100,000) for this testing. \* All blue tops collected for coagulation assays which do not have a blood culture collected first must have a discard tube collected prior to filling. Discard tube should be another blue top in which greater than 1 mL of blood is collected. \* Must be a free flowing draw and mixed gently. Test must be scheduled with UCHSC at least 10 days before blood is collected. Collect: Lt. Blue (sodium citrate) ANE Lavender (EDTA)

## **Shipping and Handling Instructions**

Transport: 20 mL Whole blood

#### **Turn Around Times**

Laboratory Priority TAT

#### **Container Types**

LaboratoryContainerDefault?Min VolumeDH NON-INTERFACED LABBLUE TOP-CITRATEYesDH NON-INTERFACED LABLAVENDER TOP - K2 EDTANo

Test Name PLATELET ASSOC ABS, DIRECT ASSAY

**Code:** 1230500359

## **Synonyms**

0095614 PAIG

# **Collection Requirements**

CRITICAL ROOM TEMPERATURE

## **Shipping and Handling Instructions**

CRITICAL ROOM TEMPERATURE. Transport 4 mL whole blood. (Min: 1 mL). STABILITY: Ambient: 48 hours; Refrigerated: Unacceptable; Frozen: Unacceptable

## **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TA	Τ
ARUP LAB	Extended TAT	1	Weeks
ARUP LAB	Routine	1	weeks
ARUP LAB	STAT	1	Weeks
ARUP LAB	Timed	1	weeks

## **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	

# Test Name PLATELET COUNT Code: 1230100208

## **Synonyms**

PLT COUNT

## **Collection Requirements**

Invert immediately and gently mix with anticoagulant.

# **Shipping and Handling Instructions**

Refrigerate samples at 2-8 C if unable to analyze within 8 hours of collection. Stable for  $24\ hrs$  when stored at 2-8 C and 8 hrs at RT.

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	Routine STAT	6 Hours 40 Minutes

# **Container Types**

Laboratory

DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Container

LAVENDAR BULLET - K2 EDTA LAVENDER TOP - K2 EDTA Default? No Yes

Min Volume

Test Name PLATELET FUNCTION PANEL

**Code:** 1230100225

# **Synonyms**

PLT FUNC

## **Collection Requirements**

\* THIS TEST MUST BE SCHEDULED WITH THE SENDOUT DEPT BEFORE DRAWING \* Sendout Dept # = 303-602-5246 (alternate 303-602-5200) REQUIRES PATHOLOGY APPROVAL Collect: 2 Blue Top tubes (2 minimum).

## **Shipping and Handling Instructions**

DO NOT CENTRIFUGE BLUE OR PURPLE TOP TUBES. Whole blood required for testing. Samples must be received within 4 hrs of collection. Send samples STAT. Transport: 2 Blue Top tubes (2 minimum).

#### **Turn Around Times**

Laboratory

**Priority** 

**TAT** 

## **Container Types**

<u>Laboratory</u>
DH NON-INTERFACED LAB

Container CALL LAB Default? Yes Min Volume

Test Name PNEUMOCOCCAL ABS, IGG 23

**Code:** 1230500360

## **Synonyms**

2005779 PNEUMO23

## **Collection Requirements**

Serum separator tube. Post-immunization specimen should be drawn 30 days after immunizatior and, if shipped separately, must be received within 60 days of pre-immunization specimen.

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1.5 mL serum to ar ARUP Standard Transport Tube. (Min: 0.25 mL) MARK SPECIMENS CLEARLY AS "PRE" OR "POST" SO SPECIMENS WILL BE SAVED AND TESTED SIMULTANEOUSLY. STABILITY: Refrigera\*

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name PNEUMOCOCCAL ABS, IGG 9

**Code:** 1230500361

#### **Synonyms**

2008919 PNEUMOCOCCAL

## **Collection Requirements**

Serum separator tube. Post-immunization specimen should be drawn 30 days after immunization and, if shipped separately, must be received within 60 days of pre-immunization specimen.

#### **Shipping and Handling Instructions**

Separate serum from cells within 2 hours of collection. Transfer 1.5 mL serum to an ARUP Standard Transport Tube. (Min: 0.25 mL) MARK SPECIMENS CLEARLY AS "PRE" OR "POST" SO SPECIMENS WILL BE SAVED AND TESTED SIMULTANEOUSLY. STABILITY: Refrigerated: 2 w\*

# **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT Timed	TAT  1 Weeks 1 Weeks 1 Weeks 1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory	<u>Container</u>	Default?	Min Volume	
ARUP LAB	RED GEL (SST)	Yes		

Test Name PNEUMOCYSTIS FA Code: 1230101569

#### **Synonyms**

CARINII

## **Collection Requirements**

Induced sputum or BAL. As induced sputum is not an optimal specimen, no two induced sputums from the same patient will be processed for Pneumocystis. If the induced sputum F/was negative and Pneumocystis is still suspected, please submit BAL.

## **Shipping and Handling Instructions**

Routine specimens may be held in the Microbiology refrigerator for processing by the day shift. Day shift will spin the BAL/Mini BAL, innoculate slide and acetone fix. Induced sputum will be processed by the blood bench. Print label and place on Blood Be\*

#### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

#### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	STERILE CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CUP	Yes	
DH PAV A CENTRAL LAB	STERILE TUBE	No	
DH PAV A CENTRAL LAB	SWAB	No	

Test Name PNH PANEL (RBC, WBC)
Code: 1230500055

## **Synonyms**

2005006 PNHPAN

#### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Transport 4 mL whole blood. (Min: 3 mL). STABILITY: Refrigerated: 72 hours; Ambient: 24 hours; Frozen: Unacceptable

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory
ARUP LAB
ARUP LAB
ARUP LAB

<u>Container</u> GREEN TOP - LIHEP GREEN TOP - NAHEP LAVENDER TOP - K2 EDTA No No No Yes

Min Volume

Test Name PNUEMOCYSTIS JIROVECII DETECTION BY PCR

**Code:** 1230500180

## **Synonyms**

2006254 PNEUMOCYSTIS

## **Collection Requirements**

Collect: Respiratory specimen: Bronchoalveolar lavage (BAL), bronchial wash, or sputum

## **Shipping and Handling Instructions**

Transfer 2 mL respiratory specimen to a sterile container. (Min: 0.5 mL). Also acceptable: Transfer to viral transport media (ARUP supply #12884). Available online through eSupply using ARUP Connect(TM) or contact ARUP Client Services at (800) 522-2787.\*

#### **Turn Around Times**

Laboratory		
ARUP	LAB	

Priority
Extended TAT
Routine
STAT
Timed

TAT

1 Weeks
1 Weeks
1 Weeks
1 Weeks

## **Container Types**

La	bor	atory
ΛD	HD	ΙΛD

Container CONTAINER Default? Yes Min Volume

Test Name POC EP BG Code: 1030

## **Synonyms**

BG

## **Collection Requirements**

Skin puncture: lancet and capillary collection tube (plain, lithium heparin, or balanced heparin for electrolytes and blood gases) Venipuncture: lithium or sodium heparin collection tubes and disposable transfer device.

Arterial puncture: Plain syringe or blood gas syringe with the lesat amount of heparin to prevent clotting (10 U heparin/mL of blood)

None Listed

## **Turn Around Times**

## **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	POINT OF CARE CONTAINER	Yes	

Test Name POC EP BG ARTERIAL

**Code:** 1035

## **Synonyms**

BG

# **Collection Requirements**

Skin puncture: lancet and capillary collection tube (plain, lithium heparin, or balanced heparin for electrolytes and blood gases) Venipuncture: lithium or sodium heparin collection tubes and disposable transfer device.

Arterial puncture: Plain syringe or blood gas syringe with the lesat amount of heparin to prevent clotting (10 U heparin/mL of blood)

## **Shipping and Handling Instructions**

None Listed

## **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>	

DH PAV A CENTRAL LAB Routine	
DH PAV A CENTRAL LAB STAT.	
DH PAV D DAVIS LAB Routine	
DH PAV D DAVIS LAB STAT	
DH PAV G WEBB LAB Routine	
DH PAV G WEBB LAB STAT	
EASTSIDE LAB Routine	
EASTSIDE LAB STAT	
WESTSIDE LAB Routine	
WESTSIDE LAB STAT	
WINTER PARK LABORATORY Routine	
WINTER PARK LABORATORY STAT	

6 Hours 40 Minutes 6 Hours 60 Minutes 6 Hours 60 Minutes 6 Hours 60 Minutes 6 Hours 60 Minutes 6 Hours 40 Minutes

Yes

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
DH PAV A CENTRAL LAB	POINT OF CARE CONTAINER	Yes	

Test Name POC EP BG VENOUS

Code: 1044

## **Synonyms**

# **Collection Requirements**

Skin puncture: lancet and capillary collection tube (plain, lithium heparin, or balanced heparin for electrolytes and blood gases) Venipuncture: lithium or sodium heparin collection tubes and disposable transfer device. Arterial puncture: Plain syringe or blood gas syringe with the lesat amount of heparin to prevent clotting (10 U heparin/mL of blood)

## **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory  DH PAV A CENTRAL LAB  DH PAV A CENTRAL LAB  DH PAV D DAVIS LAB  DH PAV D DAVIS LAB  DH PAV G WEBB LAB  DH PAV G WEBB LAB  EASTSIDE LAB  EASTSIDE LAB  WESTSIDE LAB  WESTSIDE LAB  WINTER PARK LABORATORY  WINTER PARK LABORATORY	Priority Routine STAT	TAT 6 Hours 40 Minutes 6 Hours 60 Minutes 6 Hours 40 Minutes
Laboratory	Container	Default? Min Volume

DH PAV A CENTRAL LAB POINT OF CARE CONTAINER

Test Name POC EP CALCIUM Code: 123100378

## Synonyms

CAL

#### **Collection Requirements**

Skin puncture: lancet and capillary collection tube (plain, lithium heparin, or balanced heparin for electrolytes and blood gases) Venipuncture: lithium or sodium heparin collection tubes and disposable transfer device.

Arterial puncture: Plain syringe or blood gas syringe with the lesat amount of heparin to prevent clotting (10 U heparin/mL of blood)

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV D DAVIS LAB DH PAV D DAVIS LAB DH PAV G WEBB LAB DH PAV G WEBB LAB EASTSIDE LAB EASTSIDE LAB WESTSIDE LAB WESTSIDE LAB WESTSIDE LAB	Priority Routine STAT Routine	TAT 6 Hours 40 Minutes 6 Hours 60 Minutes 6 Hours
	- · · · · ·	

#### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	POINT OF CARE CONTAINER	Yes	

Test Name POC EP CHLOR Code: 123100384

#### Synonyms

**CHLOR** 

# **Collection Requirements**

Skin puncture: lancet and capillary collection tube (plain, lithium heparin, or balanced heparin for electrolytes and blood gases) Venipuncture: lithium or sodium heparin collection tubes and disposable transfer device. Arterial puncture: Plain syringe or blood gas syringe with the lesat amount of heparin to prevent clotting (10 U heparin/mL of blood)

None Listed

## **Turn Around Times**

## **Container Types**

<u>Laboratory</u>	Container	<b>Default?</b>	Min Volume
DH PAV A CENTRAL LAB	POINT OF CARE CONTAINER	Yes	

Test Name POC EP CREAT Code: 1230100391

# **Synonyms**

CREAT

# **Collection Requirements**

Skin puncture: lancet and capillary collection tube (plain, lithium heparin, or balanced heparin for electrolytes and blood gases) Venipuncture: lithium or sodium heparin collection tubes and disposable transfer device.

Arterial puncture: Plain syringe or blood gas syringe with the lesat amount of heparin to prevent clotting (10 U heparin/mL of blood)

## **Shipping and Handling Instructions**

None Listed

## **Turn Around Times**

	- · · · ·	TAT
<u>Laboratory</u>	<u>Priority</u>	TAT

DH PAV A CENTRAL LAB	Routine
DH PAV A CENTRAL LAB	STAT
DH PAV D DAVIS LAB	Routine
DH PAV D DAVIS LAB	STAT
DH PAV G WEBB LAB	Routine
DH PAV G WEBB LAB	STAT
EASTSIDE LAB	Routine
EASTSIDE LAB	STAT
WESTSIDE LAB	Routine
WESTSIDE LAB	STAT
WINTER PARK LABORATORY	Routine
WINTER PARK LABORATORY	STAT

6 Hours 40 Minutes 6 Hours 60 Minutes 6 Hours 60 Minutes 6 Hours 60 Minutes 6 Hours 60 Minutes 6 Hours 40 Minutes

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
DH PAV A CENTRAL LAB	POINT OF CARE CONTAINER	Yes	

Test Name POC EP GLU 12355 Code:

## **Synonyms**

GLU

# **Collection Requirements**

Skin puncture: lancet and capillary collection tube (plain, lithium heparin, or balanced heparin for electrolytes and blood gases) Venipuncture: lithium or sodium heparin collection tubes and disposable transfer device. Arterial puncture: Plain syringe or blood gas syringe with the lesat amount of heparin to prevent clotting (10 U heparin/mL of blood)

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV D DAVIS LAB DH PAV D DAVIS LAB DH PAV G WEBB LAB DH PAV G WEBB LAB EASTSIDE LAB EASTSIDE LAB WESTSIDE LAB WESTSIDE LAB WINTER PARK LABORATORY WINTER PARK LABORATORY	Priority Routine STAT	TAT 6 Hours 40 Minutes 6 Hours 60 Minutes 6 Hours 40 Minutes
<u>Laboratory</u> DH PAV A CENTRAL LAB	Container POINT OF CARE CONTAINER	Default? Min Volume Yes

Test Name POC EP HCT Code: 123101194

## Synonyms

**HCT** 

## **Collection Requirements**

Skin puncture: lancet and capillary collection tube (plain, lithium heparin, or balanced heparin for electrolytes and blood gases) Venipuncture: lithium or sodium heparin collection tubes and disposable transfer device.

Arterial puncture: Plain syringe or blood gas syringe with the lesat amount of heparin to prevent clotting (10 U heparin/mL of blood)

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV D DAVIS LAB DH PAV D DAVIS LAB DH PAV G WEBB LAB DH PAV G WEBB LAB EASTSIDE LAB EASTSIDE LAB WESTSIDE LAB WESTSIDE LAB WESTSIDE LAB WESTSIDE LAB WESTSIDE LAB	Priority Routine STAT Routine	TAT 6 Hours 40 Minutes 6 Hours 60 Minutes 6 Hours 60 Minutes 6 Hours 60 Minutes 60 Hours 60 Minutes 60 Hours 60 Minutes
WINTER PARK LABORATORY	STAT	40 Minutes

#### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	POINT OF CARE CONTAINER	Yes	

Test Name POC EP LAC Code: 12356

#### Synonyms

LAC

## **Collection Requirements**

Skin puncture: lancet and capillary collection tube (plain, lithium heparin, or balanced heparin for electrolytes and blood gases) Venipuncture: lithium or sodium heparin collection tubes and disposable transfer device. Arterial puncture: Plain syringe or blood gas syringe with the lesat amount of heparin to prevent clotting (10 U heparin/mL of blood)

None Listed

## **Turn Around Times**

## **Container Types**

<u>Laboratory</u>	Container	<b>Default?</b>	Min Volume
DH PAV A CENTRAL LAB	POINT OF CARE CONTAINER	Yes	

Test Name POC EP POTASSIUM

**Code:** 12310017

## **Synonyms**

Κ

# **Collection Requirements**

Skin puncture: lancet and capillary collection tube (plain, lithium heparin, or balanced heparin for electrolytes and blood gases) Venipuncture: lithium or sodium heparin collection tubes and disposable transfer device.

Arterial puncture: Plain syringe or blood gas syringe with the lesat amount of heparin to prevent clotting (10 U heparin/mL of blood)

## **Shipping and Handling Instructions**

None Listed

## **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>	

DH PAV A CENTRAL LAB	Routine
DH PAV A CENTRAL LAB	STAT
DH PAV D DAVIS LAB	Routine
DH PAV D DAVIS LAB	STAT
DH PAV G WEBB LAB	Routine
DH PAV G WEBB LAB	STAT
EASTSIDE LAB	Routine
EASTSIDE LAB	STAT
WESTSIDE LAB	Routine
WESTSIDE LAB	STAT
WINTER PARK LABORATORY	Routine
WINTER PARK LABORATORY	STAT

6 Hours 40 Minutes 6 Hours 60 Minutes 6 Hours 60 Minutes 6 Hours 60 Minutes 6 Hours 60 Minutes 6 Hours 40 Minutes

## **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	POINT OF CARE CONTAINER	Yes	

Test Name POC EP SODIUM 12310026 Code:

## **Synonyms**

NA

# **Collection Requirements**

Skin puncture: lancet and capillary collection tube (plain, lithium heparin, or balanced heparin for electrolytes and blood gases) Venipuncture: lithium or sodium heparin collection tubes and disposable transfer device. Arterial puncture: Plain syringe or blood gas syringe with the lesat amount of heparin to prevent clotting (10 U heparin/mL of blood)

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV D DAVIS LAB DH PAV D DAVIS LAB DH PAV G WEBB LAB DH PAV G WEBB LAB EASTSIDE LAB EASTSIDE LAB WESTSIDE LAB WESTSIDE LAB WINTER PARK LABORATORY WINTER PARK LABORATORY	Priority Routine STAT	TAT 6 Hours 40 Minutes 6 Hours 60 Minutes 6 Hours 40 Minutes
<u>Laboratory</u> DH PAV A CENTRAL LAB	Container POINT OF CARE CONTAINER	Default? Min Volume Yes

Test Name POCHI HIGH ABNORMAL QC (HRP) Code: 767 **Synonyms Collection Requirements** None Listed **Shipping and Handling Instructions** None Listed **Turn Around Times Laboratory Priority TAT** DH PAV A CENTRAL LAB 6 Hours 40 Minutes Routine DH PAV A CENTRAL LAB STAT **Container Types** Laboratory Container Default? Min Volume DH PAV A CENTRAL LAB QC CONTAINER Yes Test Name POCHI LOW ABNORMAL QC (HRP) Code: 765

# **Synonyms**

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB

Container QC CONTAINER Default? Yes Min Volume

Test Name POCHI NORMAL QC (HRP)

Code:

766

**Synonyms** 

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine

STAT

<u>TAT</u>

6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB

<u>Container</u>

QC CONTAINER

Default? Yes Min Volume

Test Name POCT ISTAT ACT

Code:

696

Synonyms

# **Collection Requirements**

Arterial or venous blood is collected in a plastic syringe without anticoagulant or collection tube containing no anticoagulant. Use a plastic pipette to tranfer from tube to cartridge. Test sample immediately.

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT
6 Hours
40 Minutes

## **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB <u>Container</u> POINT OF CARE CONTAINER Default? Yes Min Volume

Test Name POCT ISTAT BLOOD GAS PANEL ARTERIAL

Code: 701

#### **Synonyms**

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Priority</u> Routine STAT TAT
6 Hours
40 Minutes

## **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB <u>Container</u> POINT OF CARE CONTAINER Default? Yes Min Volume

Test Name POCT ISTAT BLOOD GAS PANEL VENOUS

**Code:** 690

## **Synonyms**

BG

## **Collection Requirements**

Skin puncture: lancet and capillary collection tube (plain, lithium heparin, or balanced heparin for electrolytes and blood gases) Venipuncture: lithium or sodium heparin collection tubes and disposable transfer device.

## **Shipping and Handling Instructions**

None Listed

## **Turn Around Times**

LaboratoryPriorityTATDH PAV A CENTRAL LABRoutine6 HoursDH PAV A CENTRAL LABSTAT40 Minutes

## **Container Types**

LaboratoryContainerDefault?DH PAV A CENTRAL LABPOINT OF CARE CONTAINERYes

Test Name PORPHOBILINOGEN QUANTITATIVE URINE

**Code:** 1230500105

# Synonyms

0080260 PBGQT

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

PROTECT FROM LIGHT. Transfer 8 mL aliquot from a random or well-mixed 24-hour collection to ARUP Amber Transport Tubes. (Min: 3.5 mL) Record total volume and collection time interval on transport tube and test request form. STABILITY: Frozen: 1 month; A\*

# **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	CALL LAB	Yes	
ARUP LAB	URINE	No	

Test Name PORPHYRIN TOTAL Code: 1230100027

## **Synonyms**

TOTAL PORPHYRINS 0080429 PORPHYRIN TOT

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

CRITICAL: Protect from light during collection, storage, and shipment. Separate plasma or serum from cells within 1 hour of collection. Transfer 2 mL plasma or serum to an ARUP Amber Transport Tube. (Min: 1 mL). STABILITY: Frozen: 1 month; Ambient: Una\*

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	CALL LAB	Yes	
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	No	

Test Name PORPHYRINS, FRACTIONATION AND QUANT, URN

**Code:** 1230500048

# **Synonyms**

2002058 PORURINE

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Protect from light. Transfer 4 mL aliquot of urine to an ARUP Amber Transport Tube. (Min: 2 mL) Record total volume and collection time interval on transport tube and test request form. STABILITY: Frozen: 1 month; Ambient: Unacceptable; Refrigerated: 4 \*

#### **Turn Around Times**

Laboratory	Priority	TAT	
ARUP LAB	Extended TAT	1 Weeks	5
ARUP LAB	Routine	1 Weeks	5
ARUP LAB	STAT	1 Weeks	5
ARUP LAB	Timed	1 Weeks	ŝ

#### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	CALL LAB	Yes	
ARUP LAB	URINE	No	

Test Name POSACONAZOLE, QUANTITATIVE BY LC-MS/MS

**Code:** 1230500181

#### **Synonyms**

2001739 POSACON

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube and freeze. (Min: 0.6 mL). STABILITY: Frozen: 6 months; Ambient: 48 hours; Refrigerated: 48 hours

#### **Turn Around Times**

Laboratory	<b>Priority</b>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	·
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED TOP -PLAIN	Yes	

Test Name POST VASECTOMY SEMEN ANALYSIS

Code: 1230100810

## **Synonyms**

SEMEN ANALYSIS POST VASECTOMY

#### **Collection Requirements**

Patient Preparation: After vasectomy, wait 6 weeks and at least 10 ejaculations prior to specimen collection. Evacuate bladder prior to specimen collection. Patient Instructions: Collect specimen by masturbation without the aid of lubricants. Lubricants and ordinary condoms may interfere with the sperm viability. Bring container next to body temperature at collection time. Patient should record the number of days or hour of sexual abstinence prior to collection of the specimen, time and date of collection, and if part of the ejaculate was lost. Deliver specimen with lab requisition to laboratory within 1 hour of collection. During transport, protect specimen from light and temperature extremes by keeping it close to the body inside a shirt, blouse, or coat. Preferred Specimen: Entire ejaculate, collected by masturbation into clean, sterile, plastic container with a screw top lid. Test is offered only Monday through Friday from 7AM to 2PM, NO holidays.

## **Shipping and Handling Instructions**

Specimens more than 1 hour old will not be accepted. Specimen and requisition must be labeled with the man's name and hospital information, not the woman's information. Person Accepting Specimen: Check specimen for correct patient identification before accepting specimen. Ensure Semen Collection questionnaire is filled out. Check LIS for an order. Processor: receipt verify or test request and deliver specimen and questionaire IMMEDIATELY to UA bench tech. NOTIFY tech. UA Bench Tech: Semen analysis must be performed immediately to avoid reporting incorrect results.

#### **Turn Around Times**

Laboratory	Priority	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

#### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CONTAINER	Yes	
DH PAV A CENTRAL LAB	STERILE CUP	No	

Test Name POST VASECTOMY SEMEN ANALYSIS (MANUAL)

**Code:** 1062

#### Synonyms

POST VAS SEMEN

#### **Collection Requirements**

Patient Preparation: After vasectomy, wait 6 weeks and at least 10 ejaculations prior to specimen collection. Evacuate bladder prior to specimen collection. Patient Instructions: Collect specimen by masturbation without the aid of lubricants. Lubricants and ordinary condoms may interfere with the sperm viability. Bring container next to body temperature at

collection time. Patient should record the number of days or hour of sexual abstinence prior to collection of the specimen, time and date of collection, and if part of the ejaculate was lost. Deliver specimen with lab requisition to laboratory within 1 hour of collection. During transport, protect specimen from light and temperature extremes by keeping it close to the body inside a shirt, blouse, or coat. Preferred Specimen: Entire ejaculate, collected by masturbation into clean, sterile, plastic container with a screw top lid. Test is offered only Monday through Friday from 7AM to 2PM, NO holidays.

## **Shipping and Handling Instructions**

Specimens more than 1 hour old will not be accepted. Specimen and requisition must be labeled with the man's name and hospital information, not the woman's information. Person Accepting Specimen: Check specimen for correct patient identification before accepting specimen. Ensure Semen Collection questionnaire is filled out. Check LIS for an order. Processor: receipt verify or test request and deliver specimen and questionaire IMMEDIATELY to UA bench tech. NOTIFY tech. UA Bench Tech: Semen analysis must be performed immediately to avoid reporting incorrect results.

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

#### **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CONTAINER	Yes	
DH PAV A CENTRAL LAB	STERILE CUP	No	

Test Name POTASSIUM Code: 1230100017

## **Synonyms**

Κ

## **Collection Requirements**

No patient preparation is required. If patient is receiving IV therapy, do not draw the sample from the infusion site. Collect a green lithium heparin gel tube. Alternate specimens: Serum from red gel or plain tube with no additive.

#### **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed. Freeze specimen for longer storage.

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine STAT	6 Hours 40 Minutes
DII TAV A CLIVINAL LAD	SIAI	TO MINUCCS

# **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name POTASSIUM 24 HOUR URINE

**Code:** 1230100348

#### **Synonyms**

K-24H K 24HR URINE POTASSIUM 24HR URINE

#### **Collection Requirements**

No patient preparation required. Preferred specimens: Urine collected in a 24 hour urine jug is acceptable. No preservative is necessary, but the urine must be refrigerated during the collection.

## **Shipping and Handling Instructions**

Measure the volume and document the volume and collection time in the computer. Mix the specimen, pour an aliquot into a test tube, centrifuge and send to core. Also, aliquot a portion into a cup with total volume documented on the cup.

# **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

#### **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	24 HR URINE CONTAINER	Yes	

Test Name POTASSIUM RANDOM URINE

**Code:** 1230100346

#### Synonyms

K URINE K RANDOM URINE RANDOM URINE K

## **Collection Requirements**

No patient preparation required. Preferred specimens: 10 mL random urine collected in a random urine cup or plain tube is acceptable. No preservative is necessary.

Mix the urine well, aliquot into a test tube, and centrifuge. If testing is delayed, refrigerate the specimen.

## **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB **Priority** Routine STAT

**TAT** 6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Container

STERILE CONTAINER STERILE CUP URINE

Default? Yes No No

Min Volume

Test Name POTASSIUM, STOOL

Code:

# **Synonyms**

# **Collection Requirements**

Preferred specimen: LIQUID stool.

## **Shipping and Handling Instructions**

Stool must be liquid. Centrifuge and test the supernate in the same manner as a urine sample.

## **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

**Priority** Routine STAT

TAT

6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB

Container STERILE CUP **Default?** Yes

Min Volume

Test Name POTASSIUM, WHOLE BLOOD

Code:

54

#### **Synonyms**

## **Collection Requirements**

No patient preparation is required. Preferred specimens: A green top tube or a heparinized syringe are the only acceptable specimens. Specimen must be tested within 30 minutes of collection.

## **Shipping and Handling Instructions**

Perform testing within 30 minutes of collection.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT 6 Hours 40 Minutes

# **Container Types**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Container</u> GREEN TOP - LIHEP HEPARINIZED SYRINGE Default? Yes No

Min Volume

Test Name PRADER-WILLI SYNDROME DNA

**Code:** 1230101378

#### **Synonyms**

PWS DNA 2005077

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transport 3 mL whole blood. (Min: 1.5 mL). STABILITY: Refrigerated: 1 week; Ambient: 72 hours; Frozen: Unacceptable

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory ARUP LAB <u>Container</u> LAVENDER TOP - K2 EDTA Default? Yes Min Volume

Test Name PREALBUMIN Code: 1230100018

# **Synonyms**

PAB

#### **Collection Requirements**

Preferred specimens: 0.1 mL Plasma (Green Lithium Heparin Gel) Ambient. Alternate Specimens: 0.1 mL Serum (Red Gel/Plain Red) Ambient.

# **Shipping and Handling Instructions**

Centrifuge the specimen to seperate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Priority</u> Routine STAT

TAT 6 Hours 40 Minutes

Min Volume

## **Container Types**

Laboratory	Container	Default?
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes
DH PAV A CENTRAL LAB	RED GEL (SST)	No
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No
DH PAV A CENTRAL LAB	WHITE TOP	No

Test Name PRE-EPIC CASE AMENDMENT/ADDENDUM

Code: 1049

#### **Synonyms**

SURGICAL PATHOLOGY PATHOLOGIST SPECIMEN

## **Collection Requirements**

None Listed

None Listed

#### **Turn Around Times**

**Laboratory** 

DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT
6 Hours
40 Minutes

## **Container Types**

Laboratory

DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Container CONSULT FORMALIN 10% Default? No Yes

Min Volume

Test Name PREGNANCY LOSS, AMNIOTIC FLUID- CGL

**Code:** 802

# **Synonyms**

CGL

# **Collection Requirements**

Amniotic fluid in a sterile cup or sterile tubes. Most specimens will be picked up by Colorado Genetics in the Women's Care Clinic. Women's Care is responsible for sending a copy of the requisition to the Laboratory Sendouts Dept. for billing purposes. In rare cases (i.e. after hours), locations other than Women's Care will send specimens to the lab for Colorado Genetics. Call 303-724-5701 to schedule a pickup and save a copy of the requisition for the Sendout Dept. to take care of the billing

#### **Shipping and Handling Instructions**

Hold specimen at room temperature and transport to the Colorado Genetics Laboratory as soor as possible. Refrigerate if held overnight.

#### **Turn Around Times**

Laboratory

Priority

TAT

## **Container Types**

**Laboratory** 

DH NON-INTERFACED LAB

Container
STERTLE CONTAINER

Default?

Min Volume

Test Name PREGNANCY, SERUM

**Code:** 52

# **Synonyms**

HCG QUALITATIVE SERUM

## **Collection Requirements**

Preferred specimen: Serum

# **Shipping and Handling Instructions**

Stable for 2 days refrigerated, but sample should be allowed to warm to room temperature before testing. Any sample delayed longer than 48 hours should be frozen.

#### **Turn Around Times**

Laboratory DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV H STD LAB	Priority Routine STAT Routine	TAT 6 Hours 40 Minutes 6 Hours
DH PAV H STD LAB DH PAV H STD LAB	STAT	6 Hours 60 Minutes

## **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	RED GEL (SST)	Yes	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name PREGNANCY, URINE Code: 1230100050

## **Synonyms**

HCG QUAL UR PREGNANCY TEST HCG QUALITATIVE URINE UPREGB

## **Collection Requirements**

Preferred specimen: First morning urine. Alternate specimens: Random urine.

# **Shipping and Handling Instructions**

Random urines may be too dilute to give accurate results. Sample is stable for 48 hours, refrigerated, If testing cannot be done within 48 hours, specimen should be frozen. Warm to room temperature before testing.

# **Turn Around Times**

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	<u>Default?</u>	Min Volume
DH PAV A CENTRAL LAB	STERILE CONTAINER	Yes	
DH PAV A CENTRAL LAB	STERILE CUP	No	
DH PAV A CENTRAL LAB	URINE	No	

Test Name PRIMIDONE AND METABOLITE

**Code:** 1230500156

# **Synonyms**

0090202 PRIMODONE

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Allow specimen to clot completely at room temperature. Separate serum from cells within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.8 mL). STABILITY: Refrigerated: 1 week; Ambient: 1 week; Frozen: 1 \*

## **Turn Around Times**

Laboratory	<b>Priority</b>	TAT 1 weeks
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory
ARUP LAB
ARUP LAB

<u>Container</u> GREEN TOP - NAHEP RED TOP -PLAIN Default? No Yes

Min Volume

Test Name PROCALCITONIN

**Code:** 146

**Synonyms** 

## **Collection Requirements**

Procalcitonin testing is only performed on patients from MICU and SICU. Orders on other patients will be cancelled as Test Not Indicated. Preferred specimen: 0.5 mL's plasma from a lithium heparin tube (green gel). Alternate specimen: 0.5 mL's serum from a red gel tube.

## **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Specimen is stable 48 hours refrigerated. Freeze at -20 C if testing delay is expected.

#### **Turn Around Times**

**Laboratory** 

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT

**TAT** 6

6 Hours 40 Minutes

## **Container Types**

Laboratory
DH PAV A CENTR

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Container

GREEN GEL (PST) RED GEL (SST) Default? Yes No Min Volume

Test Name PROGESTERONE Code: 1230101383

# **Synonyms**

HORMONE 2008509 PROGEST

#### **Collection Requirements**

None Listed

Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.3 mL). STABILITY: Refrigerated: 1 week; Ambient: Unacceptable; Frozen: 6 months.

## **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	GREEN GEL (PST)	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	RED GEL (SST)	Yes	
ARUP LAB	RED TOP -PLAIN	No	

Test Name PROINSULIN Code: 1230101384

## Synonyms

INSULINOMA 0070112 PROINSULIN

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube and freeze immediately. (Min: 0.2 mL). STABILITY: Frozen: 2 months (avoid repeated freeze/thaw cycles); Ambient: U\*

# **Turn Around Times**

Labanatana	Post code o	TAT
<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	Yes	
ARUP LAB	RED TOP -PLAIN	No	

Test Name PROLACTIN Code: 1230101385

#### **Synonyms**

PRL

## **Collection Requirements**

COLLECT: 1.0 mL Serum (Red Gel).

#### **Shipping and Handling Instructions**

SPECIMEN PREP: Separate serum from cells within 2 hours. TRANSPORT: 1.5 mL (1.0 mL minimum) Serum STABILITY: 1. Samples can be stored at 2-8°C for up to 7 days after collection. 2. For longer storage, aliquot and freeze up to 3 months at -20°C.

## **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

## **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	RED BULLET	No	
DH PAV A CENTRAL LAB	RED GEL (SST)	Yes	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	
DH PAV A CENTRAL LAB	YELLOW BULLET (SST)	No	

Test Name PROPOXYPHENE CONFIRMATION, SER/PLA

**Code:** 123050088

#### **Synonyms**

2010464 PPXYSP

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 1 week; Frozen: 3 years (Avoid repeated freeze/thaw cy\*

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	GRAY TOP	Yes	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED TOP -PLAIN	No	

Test Name PROPOXYPHENE CONFIRMATION, URINE

**Code:** 123050100

# **Synonyms**

2010468 PPXYUR

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer 1 mL with no additives or preservatives urine to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Ambient: 1 week; Refrigerated: 1 month; Frozen: 3 years (Avoid repeated freeze/thaw cycles)

### **Turn Around Times**

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	URINE	Yes	

Test Name PROTEIN 24 HOUR URINE

**Code:** 1230100354

#### Synonyms

24 HOUR URINE PROTEIN PROTEIN URINE 24 HOUR PROTEIN 24 HOUR PROTEIN 24 HOUR URINE PROTEIN

#### **Collection Requirements**

No preparation is required. Preferred specimens: Urine collected in a 24 hour urine jug is preferred. No preservative is necessary. Refrigerate the urine during collection.

# **Shipping and Handling Instructions**

Measure the volume and document the volume and collection time in the computer. Mix the specimen, pour an aliquot into a test tube, centrifuge and send to core. Also, aliquot a portion into a cup with total volume documented on the cup.

### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

# **Container Types**

<u>Laboratory</u>
DH PAV A CENTRAL LAB

<u>Container</u> 24 HR URINE CONTAINER Default? Yes

Min Volume

Test Name PROTEIN BODY FLUID

**Code:** 1230100102

# **Synonyms**

BODY FLUID PROTEIN PROTEIN FLUID

# **Collection Requirements**

Preferred specimens: A plain white or a serum separator (gel) tube. Alternate specimens: A plain red, or green top tubes are also acceptable.

### **Shipping and Handling Instructions**

Centrifuge specimen and separate fluid from cells as soon as possible. Refrigerate specimen if testing is not performed immediately.

#### **Turn Around Times**

LaboratoryPriorityTATDH PAV A CENTRAL LABRoutine6 HoursDH PAV A CENTRAL LABSTAT40 Minutes

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	No	
DH PAV A CENTRAL LAB	GREEN TOP - LIHEP	No	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	Yes	

Test Name PROTEIN C ACTIVITY

**Code:** 1230100469

# **Synonyms**

0030113 PRO C ACT

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Transfer 1.5 mL platelet-poor plasma to an ARUP Standard Transport Tube. (Min: 1 mL). STABILITY: Frozen at -20°C: 3 months, at -70°C: 6 months; Ambient: 4 hours; Refr\*

#### **Turn Around Times**

Laboratory	<b>Priority</b>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	BLUE TOP-CITRATE	Yes	·

Test Name PROTEIN C AND S PANEL, FUNCTIONAL

**Code:** 1230500016

### **Synonyms**

0030182 PROTEIN C PROTEIN S PROTCSPNL

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Transfer 2 mL platelet-poor plasma to an ARUP Standard Transport Tube. (Min: 1 mL). STABILITY: Frozen at -20°C: 3 months, at -70°C: 6 months: Ambient: 4 hours; Refri\*

**TAT** Laboratory **Priority** ARUP LAB Extended TAT 1 weeks ARUP LAB Routine 1 weeks ARUP LAB 1 weeks STAT ARUP LAB Timed 1 Weeks

# **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABBLUE TOP-CITRATEYes

Test Name PROTEIN C AND S PANEL, TOTAL, ANTIGEN

**Code:** 123050081

# **Synonyms**

0030116 PROTEIN C AN

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Transfer 2 mL platelet-poor plasma to an ARUP Standard Transport Tube. (Min: 1 mL). STABILITY: Frozen at  $-20\,^{\circ}\text{C}$ : 3 months, at  $-70\,^{\circ}\text{C}$ : 6 months; Ambient: 4 hours; Refrig\*

### **Turn Around Times**

Laboratory	Priority	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	BLUE TOP-CITRATE	Yes	

**Test Name** PROTEIN CREATININE RATIO, URINE, RANDOM **Code:** 1346

# Synonyms

PROTEIN URINE RANDOM CREATININE URINE RANDOM

# **Collection Requirements**

No preparation is required. Preferred specimens: 10 mL of random urine collected in a random urine cup, or other plain container is acceptable. No preservative is necessary.

# **Shipping and Handling Instructions**

Mix the specimen well, and pour an aliquot into a test tube. Centrifuge the urine. If testing is delayed, refrigerate the specimen.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
ST

Priority Routine STAT TAT
6 Hours
40 Minutes

# **Container Types**

<u>Laboratory</u>
DH PAV A CENTRAL LAB

Container STERILE CUP Default? Yes Min Volume

Test Name PROTEIN CSF Code: 1230100101

# **Synonyms**

CSF PROTEIN

#### **Collection Requirements**

Patient preparation is not required. Preferred specimens: CSF is usually collected in plastic CSF tubes. Alternate specimens: Plain white or plain red tube, or plain specimen cups.

### **Shipping and Handling Instructions**

Centrifuge the specimen. If the fluid is bloody, remove the fluid from the cell button. Refrigerate the specimen if testing is not performed immediately. Do NOT discard the tube containing the cell button. This tube should be saved along with the sup\*

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
STAT

6 Hours 40 Minutes

### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	CSF COLLECTION KIT	Yes	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	STERILE CUP	No	
DH PAV A CENTRAL LAB	STERILE TUBE	No	

Test Name PROTEIN ELECTROPHORESIS SERUM W/ REFLEX TO IFE

**Code:** 1230100022

# **Synonyms**

PROTEIN ELP SERUM

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

SPECIMEN PREP: Samples should be centrifuged as soon as possible, but can be stored refrigerated for one week. TRANSPORT: 0.5mL (0.2mL minimum) serum UNACCEPTABLE: Do not use hemolyzed or plasma samples. STABILITY: Refrigerated samples are stable for 1 week.

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	Routine STAT	6 Hours 40 Minutes

### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	RED GEL (SST)	Yes	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name PROTEIN ELECTROPHORESIS URINE

**Code:** 1230100350

#### Synonyms

PROTEINELPUR ELP PROTEIN UPTEL

# **Collection Requirements**

10 mL Random or Timed Urine Refrigerated.

# **Shipping and Handling Instructions**

Urine protein electrophoresis also requires a urine protein. Samples may be stored up to 7 days refrigerated. This test should be ordered if there is already a urine protein. If there is not a urine protein, the package UPELE should be ordered. Samples may be stored up to 7 days refrigerated.

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

**Priority** Routine STAT

**TAT** 6 Hours 40 Minutes

# **Container Types**

Laboratory DH PAV A CENTRAL LAB

Container STERILE CUP Default? Yes

Min Volume

Test Name PROTEIN RANDOM URINE

Code:

1230100351

# Synonyms

PROTEIN URINE RANDOM UPTEL

# **Collection Requirements**

No preparation is required. Preferred specimens: 10 mL of random urine collected in a random urine cup, or other plain container is acceptable. No preservative is necessary.

# **Shipping and Handling Instructions**

Mix the specimen well, and pour an aliquot into a test tube. Centrifuge the urine. Ιf testing is delayed, réfrigerate the specimen.

#### **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

Priority Routine

**STAT** 

TAT

6 Hours 40 Minutes

# **Container Types**

Laboratory DH PAV A CENTRAL LAB Container

STERILE CUP

**Default?** Yes

Min Volume

Test Name PROTEIN S ANTIGEN TOTAL

Code: 1230100473

### Synonyms

PRO S AG TOT 0030112

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Transfer 1.5 mL platelet-poor plasma to an ARUP Standard Transport Tube. (Min: 1 mL). STABILITY: Frozen at  $-20^{\circ}$ C: 3 months, at  $-70^{\circ}$ C: 6 months; Ambient: 4 hours; Refr\*

#### **Turn Around Times**

Laboratory	Priority	TA	Τ
ARUP LAB	Extended TAT	1	Weeks
ARUP LAB	Routine	1	Weeks
ARUP LAB	STAT	1	Weeks
ARUP LAB	Timed	1	Weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	BLUE TOP-CITRATE	Yes	

Test Name PROTEIN S, FUNCTIONAL

**Code:** 1230500063

#### Synonyms

0030114 PROTSF

#### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Transfer 1.5 mL platelet-poor plasma to an ARUP Standard Transport Tube. (Min: 1 mL). STABILITY: Frozen at  $-20\,^{\circ}\text{C}$ : 3 months, at  $-70\,^{\circ}\text{C}$ : 6 months; Ambient: 4 hours; Refr\*

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	BLUE TOP-CITRATE	Yes	·

Test Name PROTHROMBIN ANTIBODY, IGG

**Code:** 1230500363

# **Synonyms**

0051302 PROTHROMG

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transport 0.5 mL serum or plasma. (Min: 0.3 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	BLUE TOP-CITRATE	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name PROTIME SUBSTITUTION

**Code:** 1230100229

# **Synonyms**

EQUAL MIX
PT/INR
PROTIME 1:1 MIXING
PT SUB

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT TAT
6 Hours
40 Minutes

**Container Types** 

<u>Laboratory</u> DH PAV A CENTRAL LAB Container
BLUE TOP-CITRATE

Default? Yes Min Volume

Test Name PROTIME/INR Code: 1230100228

**Synonyms** 

PT

PROTHROMBIN TIME

**Collection Requirements** 

Completely fill the top (black arrow on the tube) to attain the correct ratio of blood to citrate (9:1). Invert to mix, 3-4 times.

**Shipping and Handling Instructions** 

-Underfilled, overfilled, or clotted tubes must be cancelled. Specimen Stability: DO NOT REFRIGERATE! Opened, 4hrs at Room Temperature Unopened, 24hrs at Room Temperature Frozen plasma, 2 weeks at -20 C

**Turn Around Times** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine

STAT

**TAT** 

6 Hours 40 Minutes

**Container Types** 

<u>Laboratory</u> DH PAV A CENTRAL LAB Container

BLUE TOP-CITRATE

Default? Yes Min Volume

Test Name PROTIME/INR POINT OF CARE

Code:

28

Synonyms

PROTIME INR

POC

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes
DH PAV D DAVIS LAB	Routine	6 Hours
DH PAV D DAVIS LAB	STAT	60 Minutes
DH PAV G WEBB LAB	Routine	6 Hours
DH PAV G WEBB LAB	STAT	60 Minutes
EASTSIDE LAB	Routine	6 Hours
EASTSIDE LAB	STAT	60 Minutes
LOWRY LAB	Routine	6 Hours
LOWRY LAB	STAT	60 Minutes
WESTSIDE LAB	Routine	6 Hours
WESTSIDE LAB	STAT	60 Minutes
WINTER PARK LABORATORY	Routine	6 Hours
WINTER PARK LABORATORY	STAT	40 Minutes
tainer Types		

# **Container Types**

<u>Laboratory</u>	Container	<b>Default?</b>	Min Volume	
DH PAV A CENTRAL LAB	POINT OF CARE CONTAINER	Yes		

Test Name PSA

Code: 1230100019

# **Synonyms**

PSA

### **Collection Requirements**

COLLECT: 1.0 mL Serum (Red Gel) MINIMUM VOLUME: 0.3 mL PATIENT PREP: Sample should not be collected within 48 hours following a digital rectal exam or other prostatic manipulation.

# **Shipping and Handling Instructions**

SPECIMEN PREP: Separate serum from cells within 2 hours.

1.0 mL (0.5 mL minimum) Serum

 STABILITY:

Samples can be stored at 2-8°C for up to 48 hours after collection.

2. For longer storage, aliquot and freeze up to 3 months at -20°C.

Laboratory

DH PAV A CENTRAL LAB

DH PAV A CENTRAL LAB

Priority Routine STAT TAT 6 Hours 40 Minutes

# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	RED BULLET	No	
DH PAV A CENTRAL LAB	RED GEL (SST)	Yes	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	
DH PAV A CENTRAL LAB	YELLOW BULLET (SST)	No	

Test Name PSA MONITORING

**Code:** 149

### **Synonyms**

PSA PSAM

# **Collection Requirements**

COLLECT: 1.0 mL Serum (Red Gel) MINIMUM VOLUME: 0.3 mL PATIENT PREP: Sample should not be collected within 48 hours following a digital rectal exam or other prostatic manipulation.

# **Shipping and Handling Instructions**

SPECIMEN PREP: Separate serum from cells within 2 hours.

1.0 mL (0.5 mL minimum) Serum

STABILITY:

Samples can be stored at 2-8°C for up to 48 hours after

correction.

storage, aliquot and freeze up to 3 months at -20°C.

TRANSPORT:

1.

2. For longer

#### **Turn Around Times**

Laboratory	Priority	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
DH PAV A CENTRAL LAB	RED BULLET	No	
DH PAV A CENTRAL LAB	RED GEL (SST)	Yes	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	
DH PAV A CENTRAL LAB	YELLOW BULLET (SST)	No	

Test Name PSA TOTAL WITH FREE PSA

**Code:** 1230500021

### **Synonyms**

0080206 PSA TOTAL WI

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Allow specimen to clot completely at room temperature. Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Frozen: 3 months; Ambient: 8 hou\*

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	GREEN GEL (PST)	No	
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	Yes	
ARUP LAB	RED TOP -PLAIN	No	

Test Name PSEUDOCHOLINESTERASE DIB INHIB

**Code:** 1230101395

### **Synonyms**

BENZOYLCHOLINESTERASE CHOLINESTERASE 0020159

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Allow specimen to clot completely at room temperature. Separate serum or plasma from cells ASAP or within 2 hours of collection. Transport 1 mL serum or plasma. (Min: 0.25 mL) Storage/Transport Temperature: Refrigerated. STABILITY: Refrigerated: 1 week; Ambient: 4 hours; Frozen: 3 months

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	Container	<b>Default?</b>	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name PSEUDOCHOLINESTERASE, TOTAL

**Code:** 1230101394

# **Synonyms**

BENZOYLCHOLINESTERASE CHOLINESTERASE 0020167

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Allow serum specimen to clot completely at room temperature. Separate serum or plasma from cells ASAP or within 2 hours of collection. Transport 0.5 mL serum or plasma. (Min: 0.1 mL). STABILITY:Refrigerated: 1 week; Ambient: 4 hours; Frozen: 3 months

### **Turn Around Times**

<u>Laboratory</u> ARUP LAB	<u>Priority</u> Extended TAT Routine	TAT 1 Weeks 1 Weeks
ARUP LAB ARUP LAB ARUP LAB	STAT Timed	1 weeks 1 weeks 1 weeks

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name PT SUB 1:1 NORMAL PLASMA, PT

**Code:** 970

# **Synonyms**

PT SUB

# Collection Requirements

None Listed

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT
6 Hours
40 Minutes

# **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB <u>Container</u> BLUE TOP-CITRATE Default? Yes Min Volume

Test Name PT SUB CORRECTED THROMBIN TIME

**Code:** 964

# **Synonyms**

TTC

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

# **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB <u>Container</u> BLUE TOP-CITRATE Default? Yes Min Volume

Test Name PT SUB FIBRINOGEN

**Code:** 965

### **Synonyms**

FTB

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Lab Instructions: -Blue top tube should be drawn before other tubes with additives. -In laboratory, invert specimen 3 times, and rim with applicator stick to check for clots. -Specimens are centrifuged in processing or at the coag bench in the Stat centrifuge. Specimen Stability: -Uncentrifuged 4 hrs at room temperature -If testing cannot be completed within 4 hrs., platelet poor plasma sample aliquoted into plastic tube is stable at 20 +/-5 C for 8 hrs. Frozen aliquots are stable for 2 weeks at -20 C or below, and 6 months at -70 C or below. Frozen specimens must be rapidly thawed at 37 C, then gently and thoroughly mixed and tested immediately.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
STAT

TAT 6 Hours 40 Minutes

### **Container Types**

LaboratoryContainerDefault?Min VolumeDH PAV A CENTRAL LABBLUE TOP-CITRATEYes

Test Name PT SUB INCUBATION

**Code:** 972

# Synonyms

#### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

None Listed

Laboratory

DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT 6 Hours 40 Minutes

**Container Types** 

Laboratory
DH PAV A CENTRAL LAB

Container
BLUE TOP-CITRATE

Default? Yes Min Volume

Test Name PT SUB THROMBIN TIME

**Code:** 963

**Synonyms** 

TT

# **Collection Requirements**

Venous blood ONLY, no fingerstick. Inaccurate test results can occur when using capillary blood due to tissue fluid contamination during skin puncture procedures. -Citrated blood 9:1 (blood to anticoagulant ratio), 3.2% sodium citrate (blue top tube). -Vacutainers should be filled up to, or within +/- 10% of the nominal fill black mark as indicated on the tube.

# **Shipping and Handling Instructions**

-Underfilled, overfilled, or clotted tubes must be cancelled. -Blue top tube should be drawn before other tubes with additives. -In laboratory, invert specimen 3 times, and rim with applicator stick to check for clots. -Specimens are centrifuged in processing or at the coag bench in the Stat centrifuge. -Uncentrifuged 4 hrs at room temperature -If testing cannot be completed within 4 hrs., platelet poor plasma sample aliquoted into plastic tube is stable at 20 + / - 5 C for 8 hrs. If on heparin therapy, plasma is stable for 2 hrs at 20 + / - 5 C. -Frozen aliquots are stable for 2 weeks at -20 C or below, and 6 months at -70 C or below. Frozen specimens must be rapidly thawed at 37 C, then gently and thoroughly mixed and tested immediately.

#### **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT TAT
6 Hours
40 Minutes

**Container Types** 

<u>Laboratory</u>

DH PAV A CENTRAL LAB

<u>Container</u> BLUE TOP-CITRATE Default? Yes Min Volume

Test Name PTH INTACT Code: 1230100010

# **Synonyms**

BIOPTH INTACT PTH PARATHYROID HORMONE INTACT PTHI

# **Collection Requirements**

PREFERRED SPECIMEN: 1.0 ml Serum (Red Gel) MINIMUM VOLUME: 0.3 mL

# **Shipping and Handling Instructions**

1) Store serum samples refrigerated at 2-8 C for up to 8 hours, if testing will not be performed within 8 hours, freeze at -20 C. 2) Avoid repeated freezing and thawing.

#### **Turn Around Times**

Laboratory	<u>Priority</u>	<u>TAT</u>
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

### **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN BULLET - LIHEP	No	<u> </u>
DH PAV A CENTRAL LAB	GREEN GEL (PST)	No	
DH PAV A CENTRAL LAB	GREEN GEL BULLET (PST)	No	
DH PAV A CENTRAL LAB	GREEN TOP - LIHEP	No	
DH PAV A CENTRAL LAB	RED BULLET	No	
DH PAV A CENTRAL LAB	RED GEL (SST)	Yes	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	
DH PAV A CENTRAL LAB	YELLOW BULLET (SST)	No	

Test Name PTHRP BY LC-MS/MS, PLASMA

**Code:** 1230500129

# **Synonyms**

2010677 PTHRP

# **Collection Requirements**

Collect: Protease Inhibitor tube (PPACK; Phe-Pro-Arg-chlormethylketone) (ARUP supply #49662), available online through eSupply using ARUP Connect™ or contact ARUP Client Services at (800) 522-2787. A winged collection set must be used. Specimen Preparation: Mi>well. Separate from cells within 1 hour of collection. Transfer 1.5 mL plasma to an ARUP Standard Transport Tube. (Min: 0.7 mL)

# **Shipping and Handling Instructions**

Storage/Transport Temperature: Frozen. Separate specimens must be submitted when multiple tests are ordered. Unacceptable Conditions: Grossly hemolyzed specimens. Stability (collection to initiation of testing): After separation from cells: Ambient: Unacceptable; Refrigerated: Unacceptable; Frozen: 3 months

**TAT** Laboratory **Priority** Extended TAT ARUP LAB 1 weeks ARUP LAB Routine weeks ARUP LAB 1 weeks **STAT** ARUP LAB Timed 1 Weeks

### **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABCALL LABYes

Test Name PTT

Code: 1230100232

### **Synonyms**

PTT APTT

ACTIVATED PROTHOMBIN TIME PARTIAL THROMBOPLASTIN TIME

# **Collection Requirements**

Completely fill the top (black arrow on the tube) to attain the correct ratio of blood to citrate (9:1). Invert to mix, 3-4 times.

# **Shipping and Handling Instructions**

-Underfilled, overfilled, or clotted tubes must be cancelled. Specimen Stability: DO NOT REFRIGERATE! Non-heparinized, Unopened, 4hrs at Room Temperature On Heparin - Only 1 hr at Room Temperature, spin, test plasma within 4hrs Frozen plasma, 2 weeks at -20 C

#### **Turn Around Times**

LaboratoryPriorityTATDH PAV A CENTRAL LABRoutine6 HoursDH PAV A CENTRAL LABSTAT40 Minutes

#### **Container Types**

Laboratory
DH PAV A CENTRAL LAB
BLUE TOP-CITRATE

Min Volume
Yes

Test Name PTT SUB 1:1 NORMAL PLASMA, PTT

**Code:** 974

#### **Synonyms**

PTT SUB

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT
6 Hours
40 Minutes

### **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB <u>Container</u> BLUE TOP-CITRATE Default? Yes Min Volume

Test Name PTT SUB CORRECTED THROMBIN TIME

**Code:** 967

# **Synonyms**

TTC

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Priority</u> Routine STAT TAT
6 Hours
40 Minutes

# **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB <u>Container</u> BLUE TOP-CITRATE Default? Yes Min Volume

Test Name PTT SUB FIBRINOGEN

**Code:** 968

### **Synonyms**

FTB

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Lab Instructions: -Blue top tube should be drawn before other tubes with additives. -In laboratory, invert specimen 3 times, and rim with applicator stick to check for clots. -Specimens are centrifuged in processing or at the coag bench in the Stat centrifuge. Specimen Stability: -Uncentrifuged 4 hrs at room temperature -If testing cannot be completed within 4 hrs., platelet poor plasma sample aliquoted into plastic tube is stable at 20 +/-5 C for 8 hrs. Frozen aliquots are stable for 2 weeks at -20 C or below, and 6 months at -70 C or below. Frozen specimens must be rapidly thawed at 37 C, then gently and thoroughly mixed and tested immediately.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
STAT

TAT
6 Hours
40 Minutes

### **Container Types**

LaboratoryContainerDefault?Min VolumeDH PAV A CENTRAL LABBLUE TOP-CITRATEYes

Test Name PTT SUB INCUBATION 1 HR, PTT

**Code:** 975

### Synonyms

PTT SUB

#### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT TAT 6 Hours 40 Minutes

**Container Types** 

<u>Laboratory</u> DH PAV A CENTRAL LAB Container

BLUE TOP-CITRATE

Default? Yes Min Volume

Test Name PTT SUB THROMBIN TIME

**Code:** 966

**Synonyms** 

TT

# **Collection Requirements**

Venous blood ONLY, no fingerstick. Inaccurate test results can occur when using capillary blood due to tissue fluid contamination during skin puncture procedures. -Citrated blood 9:1 (blood to anticoagulant ratio), 3.2% sodium citrate (blue top tube). -Vacutainers should be filled up to, or within +/- 10% of the nominal fill black mark as indicated on the tube.

# **Shipping and Handling Instructions**

-Blue top tube should be drawn before other tubes with additives. -In laboratory, invert specimen 3 times, and rim with applicator stick to check for clots. -Specimens are centrifuged in processing or at the coag bench in the Stat centrifuge. -Uncentrifuged 4 hrs at room temperature -If testing cannot be completed within 4 hrs., platelet poor plasma sample aliquoted into plastic tube is stable at 20 +/-5 C for 8 hrs. If on heparin therapy, plasma is stable for 2 hrs at 20 +/-5 C. -Frozen aliquots are stable for 2 weeks at -20 C or below, and 6 months at -70 C or below. Frozen specimens must be rapidly thawed at 37 C, then gently and thoroughly mixed and tested immediately.

# **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

Container Types

**Laboratory** 

DH PAV A CENTRAL LAB

<u>Container</u>

BLUE TOP-CITRATE

Default? Yes Min Volume

Test Name PTT SUBSTITUTION STUDY

Code:

27

### **Synonyms**

PTT 1:1 MIXING STUDY

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

-Underfilled, overfilled, or clotted tubes must be cancelled. -Blue top tube should be drawn before other tubes with additives. -In laboratory, invert specimen 3 times, and rim with applicator stick to check for clots. -Specimens are centrifuged in processing or at the coag bench in the Stat centrifuge. -Uncentrifuged 4 hrs at room temperature -If testing cannot be completed within 4 hrs., platelet poor plasma sample aliquoted into plastic tube is stable at 20 +/-5 C for 8 hrs. If on heparin therapy, plasma is stable for 2 hrs at 20 +/-5 C. -Frozen aliquots are stable for 2 weeks at -20 C or below, and 6 months at -70 C or below. Frozen specimens must be rapidly thawed at 37 C, then gently and thoroughly mixed and tested immediately."

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB Routine
DH PAV A CENTRAL LAB STAT

TAT
6 Hours
40 Minutes

### **Container Types**

LaboratoryContainerDefault?DH PAV A CENTRAL LABBLUE TOP-CITRATEYes

Test Name PTT, INHIBITOR SCREEN, 1-HOUR

**Code:** 123050122

#### Synonyms

2003266 PTTINHIB

### **Collection Requirements**

None Listed

#### **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Transfer 2 mL plasma to an ARUP Standard Transport Tube. (Min: 1 mL). STABILITY: Frozen: 2 weeks; Ambient: 4 hours; Refrigerated: Unacceptable

<u>Laboratory</u>	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

Laboratory<br/>ARUP LABContainer<br/>BLUE TOP-CITRATEDefault?<br/>YesMin Volume

Test Name PYRUVIC ACID Code: 1230101400

### **Synonyms**

PYRUVATE 0080310 PYRUVIC ACID

### **Collection Requirements**

Patient Prep: Patient should be fasting and at complete rest. Patient should avoid any exercise of the arm or hand before or during collection. Draw the specimen without the use of a tourniquet or within three minutes of applying the tourniquet, but before releasing the tourniquet. Collect: Green (Sodium or Lithium Heparin). Specimen Preparation: If whole blood is collected in a syringe, transfer immediately to green (sodium or lithium heparin) tube before preparing specimen. 1) Immediately after blood is drawn, add exactly 1 mL whole blood to a chilled pyruvate collection tube containing 2 mL 8 percent (w/v) perchloric acic (ARUP supply #16567) available online through esupply using ARUP Connect™ or contact Client Services at (800) 522-2787. 2) Mix well for 30 seconds then place in an ice bath for 10 minutes. 3) Centrifuge for 10 minutes at 1500 x g. 4) Decant 2 mL supernatant to an ARUP Standard Transport Tube and freeze. (Min: 1 mL) Note: If less than 1 mL of blood is added to collection tube, pH of the supernatant will be too low for testing.

#### **Shipping and Handling Instructions**

Storage/Transport Temperature: Frozen. Stability: Ambient: Unacceptable; Refrigerated: 2 days; Frozen: 4 weeks

#### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT 1 Weeks 1 Weeks 1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	Yes	

Test Name PYRUVIC ACID, CSF Code: 123050082

# **Synonyms**

0080312 PYRUVIC ACID

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

1) Immediately after CSF is drawn, add exactly 1 mL CSF to a chilled pyruvate collection tube containing 2 mL 8 percent (w/v) perchloric acid (ARUP supply #16567) available online through esupply using ARUP Connect(TM) or contact Client Services at (800\*)

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	CSF COLLECTION KIT	Yes	

Test Name QC: SONICATION

**Code:** 1348

### **Synonyms**

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

Laboratory

DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

**Container Types** 

**Laboratory** 

DH PAV A CENTRAL LAB

Container QC CONTAINER Default? Yes Min Volume

Test Name QUANTIFERON

Code:

522

**Synonyms** 

QUANTIFERON TB GOLD ONTFRB

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine

STAT

<u>TAT</u>

6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB

Container

QUANTIFERON TUBES

Default? Yes Min Volume

Test Name QUANTITATIVE RESPIRATORY CULTURE

**Code:** 123

**Synonyms** 

# **Collection Requirements**

Bronchial lavage, Mini-BAL, or bronchial brush/brushings. Place brush into 1mL of sterile saline and then submit to lab for processing

# **Shipping and Handling Instructions**

Routine specimens may be held in the Microbiology refrigerator for processing by the day shift.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
ST

<u>Priority</u> Routine STAT TAT 6 Hours

40 Minutes

# **Container Types**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Container
STERILE CONTAINER
STERILE CUP
STERILE TUBE

Default? No Yes No

Min Volume

Test Name QUANTITATIVE TISSUE

**Code:** 124

# **Synonyms**

QUANTITATIVE TISSUE CULTURE

#### **Collection Requirements**

Aseptically collected tissue specimen, >=250 mg.

### **Shipping and Handling Instructions**

STAT requests and all O.R. specimens are processed immediately. Routine specimens may be held in the Microbiology refrigerator for processing by the day shift.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT 6 Hours 40 Minutes

### **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	STERILE CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CUP	Yes	
DH PAV A CENTRAL LAB	STERILE TUBE	No	
DH PAV A CENTRAL LAB	SWAB	No	

Test Name RADIOMETER QC ALL

Code:

**Synonyms** 

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

Laboratory DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB **Priority** Routine STAT

TAT

6 Hours 40 Minutes

**Container Types** 

Laboratory DH PAV A CENTRAL LAB Container QC CONTAINER

Default? Yes

Min Volume

Test Name RAINBOW DRAW LAVENDER TOP

Code: 1230101661

**Synonyms** 

**RAINBOW** LAVENDER **PURPLE** 

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

Laboratory

DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

**Container Types** 

Laboratory
DH PAV A CENTRAL LAB

Container

LAVENDER TOP - K2 EDTA

Default? Yes Min Volume

Test Name RAINBOW DRAW LIGHT BLUE TOP

Code:

1230101662

**Synonyms** 

RAINBOW LIGHT BLUE

LTB

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine

STAT

TAT

6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB

Container

BLUE TOP-CITRATE

Default? Yes Min Volume

**Collection Requirements** 

None Listed

# **Shipping and Handling Instructions**

None Listed

**Turn Around Times** 

<u>Laboratory</u>
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT 6 Hours 40 Minutes

**Container Types** 

<u>Laboratory</u> DH PAV A CENTRAL LAB Container

BLUE TOP-CITRATE

Default? Yes Min Volume

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

**Laboratory** 

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine

Routin

**TAT** 

6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB

Container

BLUE TOP-CITRATE

Default? Yes Min Volume

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

Laboratory

DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

**Container Types** 

<u>Laboratory</u> DH PAV A CENTRAL LAB Container

BLUE TOP-CITRATE

Default? Yes Min Volume

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

**Laboratory** 

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority

Routine STAT <u>TAT</u>

6 Hours 40 Minutes

**Container Types** 

<u>Laboratory</u>

DH PAV A CENTRAL LAB

Container

BLUE TOP-CITRATE

Default? Yes Min Volume

Test Name RAINBOW DRAW LIGHT GREEN GEL TOP

**Code:** 1230101663

**Synonyms** 

RAINBOW GREEN

LTG

MINT

**GREEN** 

**Collection Requirements** 

None Listed

# **Shipping and Handling Instructions**

None Listed

**Turn Around Times** 

<u>Laboratory</u>
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT 6 Hours 40 Minutes

**Container Types** 

<u>Laboratory</u> DH PAV A CENTRAL LAB <u>Container</u> GREEN GEL (PST) Default? Yes Min Volume

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

<u>Laboratory</u>
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT 6 Hours 40 Minutes

**Container Types** 

<u>Laboratory</u> DH PAV A CENTRAL LAB <u>Container</u> GREEN GEL (PST) Default? Yes Min Volume

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

**Priority** Routine STAT

**TAT** 6 Hours 40 Minutes

**Container Types** 

Laboratory DH PAV A CENTRAL LAB

Container GREEN GEL (PST) **Default?** Yes

Min Volume

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority

Routine STAT

TAT

6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB

Container

GREEN GEL (PST)

Default? Yes

Min Volume

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

Priority Routine

STAT

6 Hours 40 Minutes

# **Container Types**

Laboratory DH PAV A CENTRAL LAB Container

GREEN GEL (PST)

Default? Yes

Min Volume

Test Name RAINBOW DRAW PALE YELLOW TOP

Code: 1230101664

**Synonyms** 

**RAINBOW** YELLOW PALE YELLOW

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

**Laboratory** 

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB **Priority** Routine

STAT

**TAT** 

6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB

Container YELLOW (ACD) **Default?** Yes

Min Volume

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT TAT
6 Hours
40 Minutes

**Container Types** 

<u>Laboratory</u> DH PAV A CENTRAL LAB

,

Container
YELLOW (ACD)

Default? Yes Min Volume

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority

Routine STAT <u>TAT</u>

6 Hours 40 Minutes

**Container Types** 

**Laboratory** 

DH PAV A CENTRAL LAB

Container

YELLOW (ACD)

Default? Yes Min Volume

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

**Laboratory** 

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT

6 Hours 40 Minutes

**Container Types** 

Laboratory DH PAV A CENTRAL LAB Container

YELLOW (ACD)

Default? Yes

Min Volume

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

**Priority** Routine

TAT

6 Hours 40 Minutes

**Container Types** 

Laboratory DH PAV A CENTRAL LAB Container

YELLOW (ACD)

Default? Yes

Min Volume

Test Name RAINBOW DRAW RED TOP

Code:

1230101660

**Synonyms** 

RAINBOW

RED

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT TAT
6 Hours
40 Minutes

**Container Types** 

<u>Laboratory</u> DH PAV A CENTRAL LAB <u>Container</u> RED TOP -PLAIN Default? Yes Min Volume

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority

Routine STAT **TAT** 

6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB

Container

RED TOP -PLAIN

Default? Yes Min Volume

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

**Laboratory** 

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT TAT .

6 Hours 40 Minutes

## **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB <u>Container</u> RED TOP -PLAIN Default? Yes Min Volume

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

None Listed

## **Turn Around Times**

**Laboratory** 

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine

Routin

<u>TAT</u>

6 Hours 40 Minutes

## **Container Types**

Laboratory

DH PAV A CENTRAL LAB

Container

RED TOP -PLAIN

Default? Yes Min Volume

## **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

None Listed

## **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine

STAT

**TAT** 

6 Hours 40 Minutes

## **Container Types**

Laboratory

DH PAV A CENTRAL LAB

Container

RED TOP -PLAIN

Default? Yes Min Volume

Test Name RAPID CITRATED THROMBOELASTOGRAM (TEG)

**Code:** 1344

## **Synonyms**

## **Collection Requirements**

Specimen must be received in the laboratory within 30 minutes after collection. Test must be performed within 2 hours after collection. Specimen is stable up to 2 hours after collection.

# **Shipping and Handling Instructions**

Analysis must begin as soon as possible after sample collection. Do NOT centrifuge. Whole blood is analyzed. Underfilled, overfilled, or clotted tubes must be cancelled.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

## **Container Types**

Laboratory
DH PAV A CENTRAL LAB

<u>Container</u> BLUE TOP-CITRATE Default? Yes

Min Volume

Test Name RAPID HIV ANTIBODY

**Code:** 524

### **Synonyms**

UNIGOLD RHIVB

#### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

Laboratory

DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

## **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB <u>Container</u>

LAVENDER TOP - K2 EDTA

Default? Yes Min Volume

Test Name RAPID INFLUENZA A&B

Code:

1230100809

## **Synonyms**

RAPID INFLUENZA INFLUENZA RINF

## **Collection Requirements**

Nasopharyngeal wash/aspirate, 2-3 ml collected with NPak (nasopharyngeal aspiration kit) available from Central Supply. Syringe aspiration kit recommended for pediatric patients.

## **Shipping and Handling Instructions**

This test is considered STAT, must be processed immediately.

# **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine

STAT

TAT

6 Hours 40 Minutes

## **Container Types**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

DH PAV A CENTRAL LAB

Container

STERILE CONTAINER STERILE CUP STERILE TUBE No Yes

No

Min Volume

Test Name RAPID MALARIA ANTIGEN

**Code:** 525

# **Synonyms**

MALARIA AG RMALB

None Listed

# **Shipping and Handling Instructions**

EDTA whole blood stable 2 hours for optimum parasite recovery: up to 8 hours if physician request but parasite recovery greatly diminishes on long standing.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

# **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container

LAVENDER TOP - K2 EDTA

Default? Yes Min Volume

Test Name RAPID MALARIA ANTIGEN QC (HRP)

**Code:** 748

### **Synonyms**

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

<u>Laboratory</u>
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

### **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container QC CONTAINER Default? Yes Min Volume

Test Name RAPID PLASMA REAGIN ANTIBODY

**Code:** 12300528

### **Synonyms**

RPR

## **Collection Requirements**

Serum - collect blood by venipuncture into a clean, dry tube without anticoagulant and allow to clot. Plasma- Collect blood by venipuncture into a tube containing EDTA, heparin, potassium oxalate, potassium sequestrene or sodium fluoride.

## **Shipping and Handling Instructions**

Ship under refrigeration.

### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>

### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
CDPHE LAB	BLUE TOP-CITRATE	No	
CDPHE LAB	LAVENDER TOP - K2 EDTA	No	
CDPHE LAB	RED GEL (SST)	Yes	
CDPHE LAB	RED TOP -PLAIN	No	

Test Name RAPID PLASMA REAGIN-SYPHILIS

**Code:** 1230100474

#### **Synonyms**

RPR SYPHILIS

## **Collection Requirements**

Separate serum from cells ASAP. Plasma is also acceptable if testing is completed before the specimen is 48 hours old.

### **Shipping and Handling Instructions**

After separation from cells, store at room temperature up to 2 days. Can be refrigerated up to 2 weeks and frozen up to 1 year. Avoid repeated freeze/thaw cycles.

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT TAT
6 Hours
40 Minutes

**Container Types** 

<u>Laboratory</u>
DH NON-INTERFACED LAB

Container

RED GEL (SST)

Default? Yes Min Volume

**Collection Requirements** 

Separate serum from cells ASAP. Plasma is also acceptable if testing is completed before the specimen is 48 hours old.

**Shipping and Handling Instructions** 

After separation from cells, store at room temperature up to 2 days. Can be refrigerated up to 2 weeks and frozen up to 1 year. Avoid repeated freeze/thaw cycles.

**Turn Around Times** 

Laboratory

Priority

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

Routine STAT **TAT** 

6 Hours 40 Minutes

**Container Types** 

Laboratory
DH NON-INTERFACED LAB

Container RED GEL (SST) Default? Yes Min Volume

**Collection Requirements** 

Separate serum from cells ASAP. Plasma is also acceptable if testing is completed before the specimen is 48 hours old.

**Shipping and Handling Instructions** 

After separation from cells, store at room temperature up to 2 days. Can be refrigerated up to 2 weeks and frozen up to 1 year. Avoid repeated freeze/thaw cycles.

**Turn Around Times** 

<u>Laboratory</u> DH PAV A CENTRAL LAB

DH PAV A CENTRAL LAB

Priority Routine STAT

<u>TAT</u>

6 Hours 40 Minutes

## **Container Types**

Laboratory DH PAV A CENTRAL LAB

Container RED GEL (SST) Default? Yes

Min Volume

# **Collection Requirements**

Separate serum from cells ASAP. Plasma is also acceptable if testing is completed before the specimen is 48 hours old.

## **Shipping and Handling Instructions**

After separation from cells, store at room temperature up to 2 days. Can be refrigerated up to 2 weeks and frozen up to 1 year. Avoid repeated freeze/thaw cycles.

## **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

**Priority** Routine

STAT

TAT

6 Hours 40 Minutes

## **Container Types**

Laboratory DH PAV A CENTRAL LAB Container

RED GEL (SST)

Default? Yes

Min Volume

Test Name RAPID STREP Code: 1230100501

#### Synonyms

STREP A SCREEN RAPID STREP SCREEN

#### **Collection Requirements**

Kit-specific sterile rayon tipped swab on plastic shaft, available from Microbiology. Transport in paper wrapper. Specimens from DECC, AUC or EMD departments only.

# **Shipping and Handling Instructions**

This test is considered STAT, must be processed immediately. A reflex Throat Culture is ordered for Negative Rapid Strep results for ages <18. For adults, &gt;18 years old, a reflex Throat Culture will not be performed for negative Rapid Strep results. If  $\ast$ 

**Laboratory Priority** DH PAV A CENTRAL LAB Routine DH PAV A CENTRAL LAB STAT DH PAV G WEBB LAB Routine DH PAV G WEBB LAB **STAT** EASTSIDE LAB Routine EASTSIDE LAB STAT LA CASA LAB Routine LA CASA LAB STAT Routine LOWRY LAB LOWRY LAB STAT MONTBELLO LAB Routine MONTBELLO LAB STAT PARK HILL LAB Routine PARK HILL LAB STAT Routine WESTSIDE LAB WESTSIDE LAB STAT WESTWOOD LAB Routine WESTWOOD LAB STAT

**TAT** 6 Hours 40 Minutes 6 Hours 60 Minutes

**Container Types** 

<u>Laboratory</u>
DH PAV A CENTRAL LAB

<u>Container</u> STERILE RAYON TIPPED SWAB Default? Yes Min Volume

Test Name RAPID THROMBOELASTOGRAM

**Code:** 30

## **Synonyms**

## **Collection Requirements**

None Listed

#### **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

LaboratoryPriorityDH PAV A CENTRAL LABRoutineDH PAV A CENTRAL LABSTAT

TAT
6 Hours
40 Minutes

## **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container WHITE TOP

Default? Yes Min Volume

Test Name RBC BAND 3 PROTEIN REDUCTION

**Code:** 1230500367

### Synonyms

2008460 RBCBAND3

## **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Transport 4 mL whole blood in the original container. (Min: 0.5 mL). STABILITY: Refrigerated: 7 days; Ambient: 3 days; Frozen: Unacceptable

### **Turn Around Times**

<b>Laboratory</b>	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	

Test Name RBC MORPH NO PATH REVIEW

Code: 1116

## **Synonyms**

### **Collection Requirements**

Invert immediately and gently mix with anticoagulant.

## **Shipping and Handling Instructions**

Can maintain specimen at room temperature up to 8 hours. Refrigerate up to 24 hours. Do not freeze.

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB **Priority** Routine

STAT

**TAT** 6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Container

LAVENDAR BULLET - K2 EDTA LAVENDER TOP - K2 EDTA

Default? No Yes

Min Volume

Test Name RBC MORPHOLOGY

Code:

123050207

**Synonyms** 

## **Collection Requirements**

Invert immediately and gently mix with anticoagulant.

## **Shipping and Handling Instructions**

Slide must be made within 8 hours of collection.

**Turn Around Times** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

**Priority** Routine

STAT

TAT

6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Container

LAVENDAR BULLET - K2 EDTA LAVENDER TOP - K2 EDTA

**Default?** No Yes

Min Volume

Test Name RECORD CORE LAB TEMPERATURES

Code:

810

**Synonyms** 

None Listed

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT
6 Hours
40 Minutes

## **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container QC CONTAINER Default? Yes

Min Volume

Test Name RENAL FUNCTION PANEL

Code: 1230100097

## **Synonyms**

RFP

RENAL PANEL

#### **Collection Requirements**

No patient preparation required. Preferred specimens: 0.25 ml plasma from a green lithium heparin gel tube. Alternate specimens: Serum from red gel or plain tube with no additive.

### **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed. Freeze specimen for longer storage.

#### **Turn Around Times**

<u>Laboratory</u>
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT 6 Hours 40 Minutes

### **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name RENIN ACTIVITY Code: 123050132

## **Synonyms**

0070105 PRA

PLASMA RENIN ACTIVITY

#### **Collection Requirements**

Patient Preparation Supine: 1. Specimen should be obtained between 8 a.m. and 10 a.m., after at least two hours of sitting, standing, or walking and seated for 5-15 minutes; 2. Normal sodium diet (100-200 mEq/day) for at least three days; 3. Take no medications known to affect renin-aldosterone system. Upright: 1. Specimen should be obtained before noon (after at least two hours in upright position; seated or standing); 2. Normal sodium diet (100-200 mEq/day) for at least three days; 3. Take no medications known to affect renin-aldosterone system. Contact Medical Director if more information is needed.

## **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Separate plasma from cells. Transfer 2 mL plasma to an ARUP Standard. Transport Tube and freeze immediately. (Min: 1.2 mL). STABILITY: Frozen: 1 month; Ambient: 6 hou\*

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	

Test Name RESPIRATORY CULTURE

**Code:** 125

## **Synonyms**

#### **Collection Requirements**

Sputum, expectorated or induced. Tracheal aspirate, bronchial washings, bronchial biopsy, bronchial lavage, lung aspirate, transtracheal aspirate. Sputums and tracheal aspirates are evaluated for quality. Gram stains showing excessive squamous epithelial cells indicative of salivary contamination will not be cultured and the floor will be advised to recollect.

#### **Shipping and Handling Instructions**

Routine specimens may be held in the Microbiology refrigerator for processing by the day shift.

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority

Routine STAT TAT

6 Hours 40 Minutes

## **Container Types**

**Laboratory** 

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Container

STERILE CONTAINER STERILE CUP STERILE TUBE Default?

Min Volume

No Yes No

Test Name RESPIRATORY MULTIPLEX PCR

**Code:** 134

## **Synonyms**

PCR FOR RESP VIRUS/BACTERIA RESPCR RESPIRATORY PCR PANEL RESPIRATORY FILM ARRAY

### **Collection Requirements**

1.0 mL (300uL min) Nasopharyngeal wash, BAL, or Mini-BAL. Specimen may be refrigerated up to 24h before testing, frozen -70C after 24h.

## **Shipping and Handling Instructions**

Perform FilmArray between 7AM-10PM

#### **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT <u>TAT</u>

6 Hours 40 Minutes

#### **Container Types**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Container

STERILE CONTAINER STERILE CUP

Default? Yes No

Min Volume

Test Name RETIC HEMOGLOBIN CONTENT

**Code:** 1230510002

### **Synonyms**

Invert immediately and gently mix with anticoagulant.

## **Shipping and Handling Instructions**

Refrigerate samples at 2-8 C if unable to analyze within 8 hours of collection. Stable for 24 hrs when stored at 2-8 C and 8 hrs at RT.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT
6 Hours
40 Minutes

## **Container Types**

<u>Laboratory</u>
DH PAV A CENTRAL LAB

<u>Container</u> LAVENDER TOP - K2 EDTA Default? Yes Min Volume

Test Name RETICULOCYTES Code: 1230100202

## **Synonyms**

**RETIC** 

#### **Collection Requirements**

Invert immediately and gently mix with anticoagulant.

### **Shipping and Handling Instructions**

Mix tube 2 minutes on rocker, or manually inverted 30 times prior to sampling.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT 6 Hours 40 Minutes

### **Container Types**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Container</u> LAVENDAR BULLET - K2 EDTA LAVENDER TOP - K2 EDTA Default? No Yes Min Volume

Test Name RHEUMATOID FACTOR

**Code:** 1230100113

**Synonyms** 

RF RF SCREEN

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

Laboratory Priority

DH PAV A CENTRAL LAB Routine 6 Hours
DH PAV A CENTRAL LAB STAT 40 Minutes

**Container Types** 

Laboratory
DH PAV A CENTRAL LAB
RED GEL (SST)

Default?
Yes

Min Volume

TAT

Test Name RHEUMATOID FACTOR, FLUID

**Code:** 1230101415

**Synonyms** 

RF FL 2003347

**Collection Requirements** 

Collect: CSF, Pericardial, Pleural, or Synovial fluid

**Shipping and Handling Instructions** 

Specimen source must be provided. Centrifuge to remove cellular material. Transfer 1 mL body fluid to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 1 week; Ambient: 24 hours; Frozen: 1 month (should not be thawed more than once)

**TAT** Laboratory **Priority** ARUP LAB Extended TAT 1 weeks ARUP LAB Routine 1 weeks ARUP LAB 1 weeks STAT ARUP LAB Timed 1 Weeks

## **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABCONTAINERYes

Test Name RIBONUCLEIC PROTEIN ANTIBODY, IGG

Code: 1230101417

#### **Synonyms**

ANTIBODY RNP IGG 0050470

#### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.2 mL) STABILITY:Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

#### **Turn Around Times**

**Priority** Laboratory TAT ARUP LAB Extended TAT 1 weeks ARUP LAB Routine 1 weeks ARUP LAB 1 weeks **STAT** Timed weeks ARUP LAB 1

### **Container Types**

<u>Laboratory</u>
ARUP LAB

Container
RED GEL (SST)

Default?
Yes

Min Volume

Test Name RIBOSOMAL P PROTEIN ANTIBODY

**Code:** 1230101416

### **Synonyms**

ANTI-RIBOSOME P ANTIBODIES RRNP 0099249 RIB P PRO AB

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.2 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

#### **Turn Around Times**

LaboratoryPriorityARUP LABExtended TATARUP LABRoutineARUP LABSTATARUP LABTimed	TAT 1 Weeks 1 Weeks 1 Weeks 1 Weeks
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## **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	·

Test Name RISPERIDONE AND METABOLITE S/P

**Code:** 1230500368

#### **Synonyms**

2007951 RISPERIDONE

#### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum or plasma from cells within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 2 weeks; Frozen: 2 months

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	
ARUP LAB	RED TOP -PLAIN	No	

Test Name RNA POLYMERASE III ANTIBODY, IGG

**Code:** 1230500130

## **Synonyms**

2001601 RNAPOL3

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.2 mL).STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year

### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT 1 1 1	Weeks Weeks Weeks
ARUP LAB	Timed	1	Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name ROCKY MOUNTAIN SPOTTED FEVER IGG AND IGM

**Code:** 1230500183

## Synonyms

0050371 RMSFGM RICKETTSIA

#### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.1 mL) Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of the acute spec\*

LaboratoryPriorityTATARUP LABExtended TAT1 WeeksARUP LABRoutine1 WeeksARUP LABSTAT1 WeeksARUP LABTimed1 Weeks

## **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABRED GEL (SST)Yes

Test Name ROCKY MOUNTAIN SPOTTED FEVER, IGG

**Code:** 1230500369

## **Synonyms**

0050369 RMSFIGG

### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.05 mL) Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of the acute spe\*

### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory	<u>Container</u>	Default?	Min Volume	
ARUP LAB	RED GEL (SST)	Yes		

Test Name ROS1 BY FISH Code: 123050126

## **Synonyms**

None Listed

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

<u>Laboratory</u>	Priority Extended TAT	<u>TA</u>	<u>T</u> weeks
ARUP LAB	Routine	1	Weeks
ARUP LAB ARUP LAB	STAT Timed	1	Weeks Weeks

## **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	STERILE CONTAINER	Yes	

Test Name ROS1 BY IHC WITH FISH CONFIRMATION

**Code:** 123050125

### **Synonyms**

2008414

### **Collection Requirements**

Tumor tissue

## **Shipping and Handling Instructions**

Formalin fix (10 percent neutral buffered formalin) and paraffin embed tissue. Transport tissue block or 6 unstained (3- to 5-micron thick sections), positively charged slides in a tissue transport kit (ARUP supply #47808) available online through esupp\*

### **Turn Around Times**

LaboratoryPriorityARUP LABExtended TATARUP LABRoutineARUP LABSTATARUP LABTimed	TAT  1 Weeks  1 Weeks  1 Weeks  1 Weeks  1 Weeks
--	--

## **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	CONTAINER	Yes	

Test Name ROTAVIRUS EM Code: 135

# **Synonyms**

ROTEM

## **Collection Requirements**

Fresh stool - Recommendation is to perform the Stool Multiplex PCR.

# **Shipping and Handling Instructions**

Stability of specimen: Fresh stool can be refrigerated for up to 7 days in a sterile transport container.

## **Turn Around Times**

Laboratory

**Priority** 

**TAT** 

## **Container Types**

<u>Laboratory</u>
DH NON-INTERFACED LAB

Container STERILE CUP Default? Yes Min Volume

Test Name RPR Code: 528

## **Synonyms**

RAPID PLASMA REAGIN

## **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

None Listed

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

DH PAV H STD LAB DH PAV H STD LAB

**Priority** Routine STAT Routine STAT

**TAT** 

6 Hours 40 Minutes 6 Hours 60 Minutes

**Container Types** 

Laboratory DH PAV A CENTRAL LAB

Container RED GEL (SST) Default? Yes

Min Volume

Code:

Test Name RPR TITER 529

**Synonyms** 

RAPID PLASMA REAGIN TITER

**RPRTI** 

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB **Priority** 

Routine STAT

TAT

6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB

Container

RED GEL (SST)

**Default?** Yes

Min Volume

Test Name RUB NEGATIVE CONTROL

Code:

989

Synonyms

None Listed

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT
6 Hours
40 Minutes

### **Container Types**

Laboratory
DH PAV A CENTRAL LAB

Container QC CONTAINER Default? Yes Min Volume

Test Name RUB POSITIVE CONTROL

**Code:** 991

### **Synonyms**

### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

### **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container QC CONTAINER Default? Yes Min Volume

Test Name RUBELLA ANTIBODY, IGM

Code: 1230101421

## **Synonyms**

ANTIBODY 0050551 RUBELLA IGM RUBEIGM

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Allow specimen to clot completely at room temperature. Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL) Parallel testing is preferred and convalescent specimens must be\* Unacceptable Conditions: Contaminated, heat-inactivated, or grossly hemolyzed specimens. STABILITY: After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 year (Avoid repeated freeze/thaw cycles)

#### **Turn Around Times**

ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	<b>TAT</b> 1 1 1 1	Weeks Weeks Weeks
ARUP LAB	Timed	1	Weeks

#### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name RUBELLA IGG AB Code: 1230100476

### **Synonyms**

AB
GERMAN MEASLES
RUBELLA IGG
RUBELLA ANTIBODY IGG
RUB

### **Collection Requirements**

None Listed

#### **Shipping and Handling Instructions**

None Listed

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT TAT
6 Hours
40 Minutes

**Container Types** 

<u>Laboratory</u> DH PAV A CENTRAL LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name RUFINAMIDE, SERUM OR PLASMA

**Code:** 1230500370

**Synonyms** 

2003176 RUFINSP

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

Separate serum or plasma from cells within 2 hours. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 2

weeks; Frozen: 2 weeks

**Turn Around Times** 

ARUP LAB

ARUP LAB ARUP LAB ARUP LAB Priority

Extended TAT Routine STAT Timed <u>TAT</u>

1 Weeks 1 Weeks 1 Weeks

weeks

**Container Types** 

Laboratory ARUP LAB

ARUP LAB ARUP LAB Container

LAVENDER TOP - K2 EDTA RED TOP -PLAIN No Yes Min Volume

Test Name RUPTURE OF FETAL MEMBRANES

Code: 1393

**Synonyms** 

ROM

Use a sterile polyester swab provided by lab to collect specimen. Please contact lab if swab is needed. Place the swab into the collection vial and rotate for 1 minute. (DO NOT leave the swab in the vial). Collection vial must be sent to the Lab immediately. Vials received more than 30 minutes after collection will be rejected. If Blood is present, the test may malfunction. If more than a trace amount of blood is on the swab, the test is invalid; in this case, do not submit the specimen to the Lab.

# **Shipping and Handling Instructions**

Collection vial must be received and tested in the lab within 30 minutes of collection.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
STAT

PriorityTATRoutine6 HoursSTAT40 Minutes

# **Container Types**

LaboratoryContainerDefault?Min VolumeDH PAV A CENTRAL LABROM COLLECTION VIALYes

Test Name SACCHAROMYCES CEREVISIAE ABS, IGG, IGA

Code: 1230500244

## **Synonyms**

0050564 SCPAN

#### **Collection Requirements**

None Listed

#### **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 0.5 mL serum to ar ARUP Standard Transport Tube. (Min: 0.3 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name SALICYLATE Code: 1230100247

## Synonyms

SALICYLIC ACID ASPIRIN

## **Collection Requirements**

Preferred specimens: 0.5 ml plasma from a green lithium heparin gel tube. Alternate specimens: 0.5 mL Serum (gel separator tube) or Plain White or Plain Red.

## **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed. Freeze specimen for longer storage. Ambient (immediate), Refrigerated (8 Hrs), or Frozen (1 Week).

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Priority</u> Routine STAT

TAT 6 Hours 40 Minutes

### **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name SCHISTOSOMA ANTIBODY, IGG

**Code:** 1230101426

#### **Synonyms**

0099411 SCHIST IGG

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 0.5 mL serum to ar ARUP Standard Transport Tube (Min: 0.1 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year

#### **Turn Around Times**

Laboratory	Priority	TA	<del>-</del> .
ARUP LAB	Extended TAT	Ι	Weeks
ARUP LAB	Routine	1	weeks
ARUP LAB	STAT	1	Weeks
ARUP LAB	Timed	1	Weeks

#### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name SCHISTOSOMA ANTIBODY, IGG, SERUM

**Code:** 1069

#### **Synonyms**

3000582 SCHIST IGG

### **Collection Requirements**

Collect: Serum Separator Tube (SST) or Plain Red.

### **Shipping and Handling Instructions**

Specimen Preparation: Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL) Storage/Transport Temperature: Refrigerated. Also acceptable: Frozen Stability: After separation from cells: Refrigerated: 1 month; Frozen: 1 month Unacceptable Conditions: Ambient stored specimens, Grossly hemolyzed, lipemic specimens. Reported: 4-10 days

## **Turn Around Times**

ARUP LAB Timed 1 Weel		Labora ARUP L ARUP L ARUP L ARUP L	LAB LAB	<u>Priority</u> Extended TAT Routine STAT Timed	<u>T/</u> 1 1 1 1	Weeks Weeks Weeks Weeks
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## **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	
ARUP LAB	RED TOP -PLAIN	No	

Test Name SCLERODERMA (SCL-70) ANTIBODY

**Code:** 1230100509

#### **Synonyms**

SCL 70 0050599 TOPOISOMERASE SCLERODERMA

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.2 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

#### **Turn Around Times**

Laboratory	Priority	TA	T
ARUP LAB	Extended TAT	1	weeks
ARUP LAB	Routine	1	weeks
ARUP LAB	STAT	1	Weeks
ARUP LAB	Timed	1	Weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name SCOTCH TAPE PREP

Code: 1230100156

#### **Synonyms**

PINWORM EXAM

## **Collection Requirements**

Apply a 1.5 to 2 inch strip of CLEAR cellophane tape, adhesive side down, firmly several times against the right and left perianal folds. Spread the inoculated tape adhesive side down over a glass, frosted-edge microscope slide. Smooth the tape down with gauze. Label the frosted end of the slide with patient information and place slide in a clean container.

#### **Shipping and Handling Instructions**

This is a routine, non-stat test. Place the specimen on the blood bench for processing by the day shift.

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

**Priority** Routine STAT

**TAT** 6 Hours 40 Minutes

**Container Types** 

Laboratory DH PAV A CENTRAL LAB Container CALL LAB Default? Yes

Min Volume

Test Name SEDIMENTATION RATE, AUTOMATED

Code: 1230100230

**Synonyms** 

SED RATE

ERYTHROCYTE SEDIMENTATION RATE

**ESR** 

**Collection Requirements** 

Preferred Specimen: Whole Blood EDTA (LAV) 1ml minimum

**Shipping and Handling Instructions** 

Stability: 4 hours ambient 24 hours refrigerated Expected TAT: 30 min

**Turn Around Times** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

**Priority** 

Routine STAT

TAT

6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Container

LAVENDAR BULLET - K2 EDTA LAVENDER TOP - K2 EDTA

Default?

No Yes Min Volume

Test Name SELENIUM SERUM 1230101428 Code:

**Synonyms** 

0025023 SELENIUM S

None Listed

## **Shipping and Handling Instructions**

Centrifuge; do not allow serum or plasma to remain on cells. Transfer 2 mL serum or plasma to an ARUP Trace Element-Free Transport Tube. (Min: 0.5 mL). STABILITY: Ambient. If the specimen is drawn and stored in the appropriate container, the trace eleme\*

#### **Turn Around Times**

Laboratory	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	ROYAL BLUE - K2 EDTA	No	
ARUP LAB	ROYAL BLUE PLAIN	Yes	

Test Name SEMEN ANALYSIS Code: 1230100122

#### Synonyms

SEMEN

#### **Collection Requirements**

Patient Preparation: 1. 48-72 hours, but no longer than seven days of sexual continence (nc ejaculation). 2. Evacuate bladder prior to specimen collection. Preferred Specimen: Entire ejaculate, collected by masturbation into clean, sterile plastic container with a screw top lid. Bring container to body temperature at collection time. Collect specimen without the aid of lubricants. Lubricants and ordinary condoms may interfere with the sperm viability. Patient should record the number of days or hours of sexual abstinence prior to collection of the specimen, time and date of collection, and if part of the ejaculate was lost. Deliver specimen with lab requisition to laboratory within 1 hour of collection. During transport, protect specimen from light and temperature extremes by keeping it close to the body inside a shirt, blouse, or coat. Test is offered only Monday through Friday from 7AM to 3PM, NO holidays. Results available same day. .

#### Shipping and Handling Instructions

Specimens more than 1 hour old will not be accepted. Specimen and requisition must be labeled with the man's name and hospital information, not the woman's information. Person Accepting Specimen: Check specimen for correct patient identification before accepting specimen. Ensure Semen Collection questionnaire is filled out. Check LIS for an order. Processor: receipt verify or test request and deliver specimen and questionaire IMMEDIATELY to UA bench tech. NOTIFY tech. UA Bench Tech: Semen analysis must be performed immediately to avoid reporting incorrect results.

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT TAT
6 Hours
40 Minutes

## **Container Types**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

DH PAV A CENTRAL LAB

CONTAINER
STERILE CONTAINER
STERILE CUP

No Yes No Min Volume

Test Name SEMEN ANALYSIS (MANUAL)

Code: 1061

#### **Synonyms**

## **Collection Requirements**

Patient Preparation: 1. 48-72 hours, but no longer than seven days of sexual continence (not ejaculation). 2. Evacuate bladder prior to specimen collection. Preferred Specimen: Entire ejaculate, collected by masturbation into clean, sterile plastic container with a screw tox lid. Bring container to body temperature at collection time. Collect specimen without the aid of lubricants. Lubricants and ordinary condoms may interfere with the sperm viability. Patient should record the number of days or hours of sexual abstinence prior to collection of the specimen, time and date of collection, and if part of the ejaculate was lost. Deliver specimen with lab requisition to laboratory within 1 hour of collection. During transport, protect specimen from light and temperature extremes by keeping it close to the body inside a shirt, blouse, or coat. Test is offered only Monday through Friday from 7AM to 2PM, NO holidays. Results available same day.

#### **Shipping and Handling Instructions**

Specimens more than 1 hour old will not be accepted. Specimen and requisition must be labeled with the man's name and hospital information, not the woman's information. Person Accepting Specimen: Check specimen for correct patient identification before accepting specimen. Ensure Semen Collection questionnaire is filled out. Check LIS for an order. Processor: receipt verify or test request and deliver specimen and questionaire IMMEDIATELY to UA bench tech. NOTIFY tech. UA Bench Tech: Semen analysis must be performed immediately to avoid reporting incorrect results.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
STAT

TAT
6 Hours
40 Minutes

## **Container Types**

LaboratoryContainerDefault?Min VolumeDH PAV A CENTRAL LABCONTAINERNoDH PAV A CENTRAL LABSTERILE CONTAINERNoDH PAV A CENTRAL LABSTERILE CUPYes

Test Name SEMEN QWIKCHECK HIGH Code: 779 **Synonyms Collection Requirements** None Listed **Shipping and Handling Instructions** None Listed **Turn Around Times** <u>TAT</u> Laboratory **Priority** 6 Hours 40 Minutes DH PAV A CENTRAL LAB Routine DH PAV A CENTRAL LAB STAT **Container Types** Container Min Volume Laboratory Default? DH PAV A CENTRAL LAB QC CONTAINER Yes Test Name SEMEN QWIKCHECK LOW Code: 778 **Synonyms Collection Requirements** None Listed **Shipping and Handling Instructions** 

None Listed

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

**Priority** Routine STAT

**TAT** 6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB

Container QC CONTAINER Default? Yes

Min Volume

Test Name SEMEN QWIKCHECK NEG

777 Code:

**Synonyms** 

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

**Priority** Routine

STAT

TAT

6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB

Container

QC CONTAINER

**Default?** Yes

Min Volume

Test Name SEMEN QWIKCHECK QC ALL

Code: 780

**Synonyms** 

None Listed

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT
6 Hours
40 Minutes

### **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container QC CONTAINER Default? Yes Min Volume

Test Name SEMIQUANTITATIVE RF

**Code:** 527

## **Synonyms**

RHEUMATOID FACTOR TITER RFT

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Priority</u> Routine STAT TAT
6 Hours
40 Minutes

## **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name SERINE PROTEASE3, IGG

**Code:** 1230500019

## **Synonyms**

0050527 PR3 PROT3

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.2 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

## **Turn Around Times**

<u>Laboratory</u> ARUP LAB ARUP LAB	Priority Extended TAT Routine	TAT 1 Weeks 1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	Container	<b>Default?</b>	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name SEROTONIN SERUM Code: 1230100025

### Synonyms

SERUM SEROTONIN 0080397 SEROTONIN S

#### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Spin and separate within one hour. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.3 mL). STABILITY: Frozen: 1 month; Ambient: Unacceptable; Refrigerated: 24 hours

Laboratory **Priority TAT** ARUP LAB Extended TAT weeks ARUP LAB Routine weeks ARUP LAB STAT 1 weeks 1 Weeks ARUP LAB Timed

### **Container Types**

<u>Laboratory</u>
ARUP LAB

Container
RED GEL (SST)

Default?
Yes

Min Volume

Test Name SEROTONIN, WHOLE BLOOD

**Code:** 1230500157

### **Synonyms**

0080395 SEROTWB

## **Collection Requirements**

COLLECT ON ICE

### **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Place on ice. Transfer 3 mL whole blood to an ARUP Serotonin Transport Tube containing ascorbic acid (ARUP supply #16568). Available online through eSupply using ARU\*

### **Turn Around Times**

ARUP LAB Extended TAT 1 Weeks ARUP LAB Routine 1 Weeks	Laboratory	Priority	<u>TAT</u>
	ARUP LAB		
ARIIP LAR STAT 1 Weeks	ARUP LAB	Routine	1 Weeks
	ARUP LAB	STAT	1 Weeks
ARUP LAB Timed 1 Weeks	ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	

Test Name SERUM PREG QC - NEG

**Code:** 405

#### **Synonyms**

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT 6 Hours 40 Minutes

### **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container QC CONTAINER Default? Yes Min Volume

Test Name SERUM PREG QC - NEG (HRP)

**Code:** 757

### **Synonyms**

### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

### **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container QC CONTAINER Default? Yes Min Volume

Test Name SERUM PREG QC - POS

**Code:** 406

**Synonyms** 

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

**Container Types** 

<u>Laboratory</u> DH PAV A CENTRAL LAB Container QC CONTAINER Default? Yes Min Volume

Test Name SERUM PREG QC - POS (HRP)

**Code:** 756

**Synonyms** 

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT TAT
6 Hours
40 Minutes

**Container Types** 

<u>Laboratory</u> DH PAV A CENTRAL LAB Container QC CONTAINER Default? Yes Min Volume

Test Name SEX HORMONE BINDING GLOBULIN

**Code:** 1230500158

**Synonyms** 

0099375 SHBG

**Collection Requirements** 

None Listed

### **Shipping and Handling Instructions**

Allow specimen to clot completely at room temperature. Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 0.5 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.4 mL). STABILITY: Refrigerated: 1 week; Ambient:\*

#### **Turn Around Times**

**TAT** Laboratory **Priority** Extended TAT 1 ARUP LAB weeks ARUP LAB Routine weeks ARUP LAB 1 weeks STAT ARUP LAB Timed weeks

**Container Types** 

LaboratoryContainerDefault?Min VolumeARUP LABGREEN TOP - LIHEPNOARUP LABGREEN TOP - NAHEPNOARUP LABRED GEL (SST)Yes

Test Name SICKLE CELL SCREEN

**Code:** 1230100246

**Synonyms** 

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT
6 Hours
40 Minutes

#### **Container Types**

<u>Laboratory</u>
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Container</u> BLOOD BANK UNIT LAVENDER TOP - K2 EDTA Default? Yes No

Min Volume

Test Name SIROLIMUS Code: 1230100520

### **Synonyms**

RAPAMUNE RAPAMYCIN

#### **Collection Requirements**

Specimen should be a trough level; draw immediately prior to next dose. Collect: One 4.0 mL purple top (EDTA). Pediatric Collection: Minimum volume: 1 mL EDTA whole blood.

### **Shipping and Handling Instructions**

Unacceptable Conditions Specimen improperly stored; centrifuged sample; obvious microbial contamination; heat-inactivated sample; cadaver sample; other body fluids; specimen not properly identified; incorrect container; insufficient sample volume. Storage/Transport Temperature Do not centrifuge. Send to UCHealth refrigerated/on ice (2-8 °C). Stability (from collection to initiation) Ambient: 24 hours; Refrigerated (2-8 degrees C): 7 days; Frozen (-10 degrees C or lower): 6 months. Performed by UCH Clinical Laboratory - Toxicology

## **Turn Around Times**

<u>Laboratory</u> <u>Priority</u> <u>TAT</u>

### **Container Types**

Laboratory

DH NON-INTERFACED LAB
DH NON-INTERFACED LAB

Container

PINK TOP - K3 EDTA PURPLE TOP-EDTA Default?

No Yes Min Volume

Test Name SMEAR FOR BLOOD PARASITES

**Code:** 15

### **Synonyms**

GIEMSA STAIN FOR PARASITES

#### **Collection Requirements**

1.0 mL Whole Blood EDTA, blood from fingerstick or 1.0 mL CSF

### **Shipping and Handling Instructions**

EDTA whole blood stable 2 hours for optimum parasite recovery: up to 8 hours if physician request but parasite recovery greatly diminishes on long standing.

#### **Turn Around Times**

**Laboratory** 

DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine

STAT

<u>TAT</u>

6 Hours 40 Minutes

### **Container Types**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

DH PAV A CENTRAL LAB

CONTAINER
CAP TUBE
CSF COLLECTION KIT
LAVENDER TOP - K2 EDTA
SLIDE

NO NO NO Yes NO Min Volume

Test Name SMITH (ENA) AB, IGG Code: 1230101353

#### **Synonyms**

NUCLEAR ANTIGEN RNP SMITH SCLERODERMA SSA SSB 0050085 ENA ABS IGG

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.2 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

#### **Turn Around Times**

LaboratoryPriorityARUP LABExtended TATARUP LABRoutineARUP LABSTATARUP LABTimed	1 W	ieeks ieeks ieeks ieeks
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### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name SODIUM Code: 1230100026

## **Synonyms**

NA

#### **Collection Requirements**

No patient preparation is required. If the patient is receiving IV therapy, do not draw from the infusion site. Alternate specimens: serum from red gel or plain tube with no additive. Sodium heparin may NOT be used.

### **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed. Freeze specimen for longer storage.

#### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

#### **Container Types**

Laboratory DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	Container GREEN GEL (PST) RED GEL (SST)	Default? Yes No	Min Volume
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name SODIUM 24 HOUR URINE

**Code:** 1230100359

### **Synonyms**

SODIUM 24HR URINE 24HR URINE SODIUM

### **Collection Requirements**

No preparation is required. Preferred specimens: Urine collected in a 24 hour urine jug is required. No preservative is necessary, but the urine should be refrigerated during collection.

## **Shipping and Handling Instructions**

Measure the volume and document the volume and collection time in the computer. Mix the specimen, pour an aliquot into a test tube, centrifuge and send to core. Also, aliquot a portion into a cup with total volume documented on the cup.

#### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine STAT	6 Hours 40 Minutes
DH PAV A CENTRAL LAB	STAT	40 Millaces

#### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	24 HR URINE CONTAINER	Yes	

Test Name SODIUM RANDOM URINE

**Code:** 1230100357

### **Synonyms**

SODIUM URINE RANDOM RANDOM URINE SODIUM RANDOM SODIUM URINE

#### **Collection Requirements**

No preparation is required. Preferred specimens: 10 mL of random urine collect collected ir a random urine cup or plain container. No preservative is necessary.

#### **Shipping and Handling Instructions**

Mix the specimen well, and pour an aliquot into a test tube. Centrifuge the urine. If testing is delayed, refrigerate the specimen.

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

**Priority** Routine STAT

**TAT** 6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB

Container STERILE CUP Default? Yes

Min Volume

Test Name SODIUM STOOL 1230100104 Code:

**Synonyms** 

STOOL SODIUM

**Collection Requirements** 

No patient preparation is required. Preferred specimens: LIQUID stool.

**Shipping and Handling Instructions** 

Specimen must be liquid. Centrifuge and test the supernate in the same manner as a urine specimen.

**Turn Around Times** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

**Priority** Routine

STAT

TAT

6 Hours 40 Minutes

**Container Types** 

Laboratory DH PAV A CENTRAL LAB

Container STERILE CUP **Default?** Yes

Min Volume

Test Name SODIUM, WHOLE BLOOD

Code:

53

**Synonyms** 

## **Collection Requirements**

No preparation is required. A green top tube or heparinized syringe are the only acceptable whole blood specimens.

## **Shipping and Handling Instructions**

Whole blood is used for this test. No processing is required. Specimen must be run as soor as it is received.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT 6 Hours 40 Minutes

# **Container Types**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Container</u> GREEN TOP - LIHEP HEPARINIZED SYRINGE Default? Yes No

Min Volume

Test Name SOLUBLE TRANSFERRIN RECEPTOR

**Code:** 1034

## **Synonyms**

STR 0070283

#### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.3 mL)

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	PURPLE TOP-EDTA	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name SPECIFIC GRAVITY, URINE

Code: 87

## **Synonyms**

## **Collection Requirements**

No patient preparation required. Preferred specimens: Random urine.

# **Shipping and Handling Instructions**

Warm sample to room temperature before testing.

### **Turn Around Times**

Laboratory Priority TAT

DH PAV A CENTRAL LAB Routine 6 Hours
DH PAV A CENTRAL LAB STAT 40 Minutes

### **Container Types**

LaboratoryContainerDefault?DH PAV A CENTRAL LABSTERILE CONTAINERNo

DH PAV A CENTRAL LAB STERILE CUP YES DH PAV A CENTRAL LAB URINE NO

Test Name SPILL KIT HIGH RISK PATHOGENS

**Code:** 716

### **Synonyms**

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

None Listed

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

**Priority** Routine STAT

**TAT** 6 Hours 40 Minutes

**Container Types** 

Laboratory DH PAV A CENTRAL LAB

Container QC CONTAINER Default? Yes

Min Volume

Test Name SPINAL FLUID CELL COUNT

Code:

1230100120

**Synonyms** 

CSF CELL COUNT CELL COUNT CSF CELL CNT

SPINAL FLUID CELL COUNT WITH DIFFERENTIAL

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

Specimen must be processed within 30 minutes to 1 hour after collection.

**Turn Around Times** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB **Priority** Routine STAT

**TAT** 

6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB

Container CSF COLLECTION KIT **Default?** Yes

Min Volume

Test Name SPINAL FLUID CELL COUNT ONLY

1230500405 Code:

Synonyms

CSF CELL COUNT
CELL COUNT
CSF CELL CNT
SPINAL FLUID CELL CNT

### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Specimen must be processed within 30 minutes to 1 hour after collection.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

### **Container Types**

<u>Laboratory</u>
DH PAV A CENTRAL LAB

<u>Container</u> CSF COLLECTION KIT Default? Yes

Min Volume

Test Name SPINAL MUSCULAR ATROPHY (SMA) COPY NUMBER ANALYSIS

**Code:** 1027

#### **Synonyms**

2013436 SMN1 SMN2

### **Collection Requirements**

Collect: Lavender (EDTA), Pink (K2EDTA), or Yellow (ACD Solution A or B). Transport: Transport 3 mL whole blood. (Min: 2 mL)

## **Shipping and Handling Instructions**

Storage/Transport Temperature: Refrigerated. Stability: Ambient: 72 hours; Refrigerated: 1 week; Frozen: Unacceptable Reported: Within 16 days

#### **Turn Around Times**

Laboratory	<b>Priority</b>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

Laboratory ARUP LAB ARUP LAB ARUP LAB

Container

LAVENDER TOP - K2 EDTA PINK TOP - K3 EDTA YELLOW (ACD)

Default? Yes No No

Min Volume

Test Name SPUN HEMATOCRIT

Code: 18

**Synonyms** 

**HEMATOCRIT** 

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

Collect sample in 2-3 heparinized capillary tubes, 1/2 - 2/3 full each. Can be finger stick or heel stick.

**Turn Around Times** 

**Laboratory** 

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB **Priority** Routine STAT

**TAT** 6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB

Container CAP TUBE Default? Yes

Min Volume

Test Name SRA, UNFRACTIONATED HEPARIN

1230500022 Code:

**Synonyms** 

2005631 SRA **UNFRACT** 

**Collection Requirements** 

None Listed

## **Shipping and Handling Instructions**

Transfer 5 mL serum to ARUP Standard Transport Tubes. (Min: 1 mL). STABILITY: Frozen: Indefinite; Ambient: Unacceptable; Refrigerated: 1 week

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	<b>Default?</b>	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name SSA (RO) IGG AB Code: 1231111301

### **Synonyms**

SSA 2012074 SSA 52 & amp; 60 (RO) (ENA) ANTIBODIES

IGG

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

INSTRUCTIONS: Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.2 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles).\*

### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB	Priority Extended TAT Routine	TAT 1 Weeks 1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name SSB (LA) (ENA) AB, IGG

**Code:** 123050127

# **Synonyms**

0050692 SJGREN SYNDROME SJORGREN SSB (LA) (EN

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.2 mL). STABILITY: Refrigerated: 2 weeks; Frozen: 1 year (avoid repeated freeze/thaw cycles. STABILITY: Refrigerated: 2 weeks;\*

### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<b>Laboratory</b>	<u>Container</u>	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name STAGO QC ALL

**Code:** 940

# **Synonyms**

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

None Listed

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

**Priority** Routine STAT

**TAT** 6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB

Container QC CONTAINER Default? Yes

Min Volume

Test Name STAGO SATELLITE NORMAL QC (HRP)

Code:

751

**Synonyms** 

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

**Priority** Routine

STAT

TAT

6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB

Container

QC CONTAINER

**Default?** Yes

Min Volume

Test Name STAGO SATELLITE PATHOLOGIC QC (HRP)

Code: 752

**Synonyms** 

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT 6 Hours 40 Minutes

## **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container
OC CONTAINER

Default? Yes

Min Volume

Test Name STERILITY CULTURE

**Code:** 1230100132

#### **Synonyms**

STERILITY CX CULTURE STERC

#### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

To be ordered ONLY by DH Micro Dept Staff for culture of Duodenoscope parts for Infection Control.

#### **Turn Around Times**

<u>Laboratory</u> DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT TAT 6 Hours 40 Minutes

## **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container CONTAINER Default? Yes Min Volume

Test Name STOOL CULTURE Code: 1230100129

## **Synonyms**

CULTURE STOOL CX

#### **Collection Requirements**

Stool specimen submitted in Cary Blair transport media. LAB ORDER ONLY

## **Shipping and Handling Instructions**

This is a Laboratory order only. If the GIPCR meets specific criteria for a Stool Culture, tech must setup culture the same day.

### **Turn Around Times**

LaboratoryPriorityTATDH PAV A CENTRAL LABRoutine6 HoursDH PAV A CENTRAL LABSTAT40 Minutes

### **Container Types**

<u>Laboratory</u>
DH PAV A CENTRAL LAB

COntainer
CARY-BLAIR MEDIA

Default?
Yes

Test Name STOOL MULTIPLEX PCR

**Code:** 131

### **Synonyms**

GI PCR GI FILM ARRAY GIPCR

#### **Collection Requirements**

Stool in Cary Blair transport media, 200uL-1mL

### **Shipping and Handling Instructions**

Perform FilmArray between 7AM-10PM, specimen must be appropriately filled in Cary Blair for PCR testing to be performed.

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT TAT
6 Hours
40 Minutes

**Container Types** 

<u>Laboratory</u> DH PAV A CENTRAL LAB Container
CARY-BLAIR MEDIA

Default? Yes Min Volume

Test Name STREP B CULTURE

**Code:** 126

**Synonyms** 

GBS GROUP B

GROUP B STREP

**Collection Requirements** 

Cervical swab, perianal and genital swab, or vaginal swab

**Shipping and Handling Instructions** 

Routine specimens may be held in the Microbiology refrigerator for processing by the day shift.

**Turn Around Times** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine

STAT

TAT

6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB

Container SWAB Default? Yes Min Volume

Test Name STREP PNEUMO URINE AG

**Code:** 136

**Synonyms** 

## **Collection Requirements**

Urine specimens, store at room temperature if tested within 24 hours of collection. If not tested within 24 hours, store at 2-8C for up to 14 days.

## **Shipping and Handling Instructions**

This test is considered STAT, must be processed immediately.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT
6 Hours
40 Minutes

## **Container Types**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Container</u> STERILE CONTAINER STERILE CUP Default? No Yes

Min Volume

Test Name STRONGYLOIDES AB, IGG BY ELISA

**Code:** 123050048

#### **Synonyms**

0099564 STRONGYLOIDE

#### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min. 0.05 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year Performed: Sunday - Saturday Reported: 1-3 days

#### **Turn Around Times**

<u>Laboratory</u> ARUP LAB	Priority Extended TAT	TAT 1 weeks
ARUP LAB ARUP LAB	Routine STAT	1 Weeks 1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

<u>Laboratory</u>	<u>Container</u>	<b>Default?</b>	Min Volume
ARUP LAB	RED GEL (SST)	Yes	
ARUP LAB	RED TOP -PLAIN	No	

Test Name SUB-CULTURE CDC QC ORGANISMS FROM FREEZER

Code:

**Synonyms** 

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

Laboratory DH PAV A CENTRAL LAB

DH PAV A CENTRAL LAB

Priority Routine

STAT

TAT

Hours 40 Minutes

**Container Types** 

Laboratory DH PAV A CENTRAL LAB Container QC CONTAINER Default? Yes

Min Volume

Test Name SUCCINYLACETONE, QUANTITATIVE, URINE

Code: 1230500374

**Synonyms** 

2007401 SUCCACURINE

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Transfer 1.0 mL urine to an ARUP Standard Transport Tube and freeze immediately. (Min: 0.3 mL). STABILITY: Frozen: 1 month; Ambient: Unacceptable; Refrigerated: 24 h\*

Laboratory **Priority TAT** ARUP LAB Extended TAT 1 weeks 1 Weeks ARUP LAB Routine ARUP LAB STAT 1 Weeks ARUP LAB Timed 1 Weeks

### **Container Types**

Laboratory
ARUP LAB

Container
URINE

Default?
Yes

Min Volume

Test Name SULFONAMIDES (SULFAS)

**Code:** 1230500375

## **Synonyms**

SULFONAMIDES 0020044

## **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum or plasma from cells within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 2 weeks; Frozen: 2 weeks

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	<b>Default?</b>	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED TOP -PLAIN	Yes	

Test Name SUPERSATURATION PROFILE, URINE

**Code:** 1230500376

## **Synonyms**

2008771 SUPERSAT

## **Collection Requirements**

Collect: 24-hour urine. Refrigerate during collection. Specimen Preparation: Thoroughly mi> entire collection (24-hour) in one container. Transport four separate 4 mL aliquots of urine using Calculi Risk/Supersaturation Urine Collection Kit (ARUP supply# 46007) available online through eSupply using ARUP Connect™ or contact Client Services at (800) 522-2787. Do not exceed 4 mL in tubes. Aliquot according to the following specifications: 1st aliquot (pH 2): Transfer 4 mL urine into a Sulfamic Acid Tube. (Min: 4 mL) Mix well. Freeze immediately. 2nd aliquot (pH 2): Transfer 4 mL urine into a Sulfamic Acid Tube. (Min: 4 mL) Mix well. Freeze immediately. 3rd aliquot (pH 9): Transfer 4 mL urine into a Sodium Carbonate Tube. (Min: 4 mL) Mix well. Freeze immediately. 4th aliquot: Transfer 4 mL urine into an Unpreserved Tube. (Min: 4 mL) Freeze immediately. If collection kit is unavailable, transport four 4 mL unadjusted aliquots of urine.

#### **Shipping and Handling Instructions**

Storage/Transport Temperature: Frozen. Remarks: Record total volume and collection time interval on transport tube and test request form.

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	URINE	Yes	

Test Name SWEAT CHLORIDE

**Code:** 148

### **Synonyms**

### **Collection Requirements**

Collected by molecular lab staff. Call ext. 25201 when ordering. Only Monday - Friday day shift

#### Shipping and Handling Instructions

None Listed

#### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

## **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container CONTAINER Default? Yes Min Volume

Test Name SYNERGY QUAD

**Code:** 1220

**Synonyms** 

SQ

**Collection Requirements** 

Microbiology MIC Panel

**Shipping and Handling Instructions** 

Dayshift Microbiology test that is part of a culture. Fresh 24 hour sub is needed to perform testing.

**Turn Around Times** 

**Laboratory** 

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT TAT

6 Hours 40 Minutes

**Container Types** 

<u>Laboratory</u>
DH PAV A CENTRAL LAB

Container CONTAINER Default? Yes Min Volume

Test Name SYNOVIAL FLUID CRYSTAL

Code: 1230100121

**Synonyms** 

**CRYSTALS** 

**Collection Requirements** 

None Listed

# **Shipping and Handling Instructions**

May test up to 2-3 days when refrigerated.

**Turn Around Times** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

DH PAV A CENTRAL LAB

**Priority** 

Routine STAT

<u>TAT</u>

6 Hours 40 Minutes

**Container Types** 

Laboratory

Container

LAVENDER TOP - K2 EDTA

Default? Yes

Min Volume

Test Name SYNOVIAL MAN DIFFERENTIAL

Code: 123010022

**Synonyms** 

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

**Laboratory** 

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

**Priority** Routine

STAT

TAT

6 Hours 40 Minutes

**Container Types** 

**Laboratory** 

DH PAV A CENTRAL LAB

Container

LAVENDER TOP - K2 EDTA

**Default?** 

Yes

Min Volume

Test Name SYPHILIS EIA SCREEN

Code:

526

## **Synonyms**

ANTI-TREPONEMA PALLIDUM EIA SCREEN TREPN

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

None Listed

### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

## **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container RED GEL (SST) Default? Yes

Min Volume

Test Name SYPHILIS NEG CONTROL

**Code:** 987

### **Synonyms**

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT 6 Hours 40 Minutes

## **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container QC CONTAINER Default? Yes Min Volume

Test Name SYPHILIS POS CONTROL

**Code:** 988

**Synonyms** 

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

None Listed

### **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT

6 Hours 40 Minutes

## **Container Types**

Laboratory

DH PAV A CENTRAL LAB

<u>Container</u> QC CONTAINER Default? Yes Min Volume

Test Name SYPHILIS TPPA Code: 12300526

# **Synonyms**

SYPHILIS TPPA

## **Collection Requirements**

Serum - collect blood by venipuncture into a clean, dry tube without anticoagulant and allow to clot.

# **Shipping and Handling Instructions**

Ship under refrigeration.

### **Turn Around Times**

**Laboratory** 

**Priority** 

**TAT** 

## **Container Types**

Laboratory
CDPHE LAB
CDPHE LAB
CDPHE LAB
CDPHE LAB

Container BLUE TOP

BLUE TOP-CITRATE LAVENDER TOP - K2 EDTA RED GEL (SST) RED TOP -PLAIN Default? No No Yes

No

Min Volume

Test Name SYSMEX QC ALL

Code:

694

## **Synonyms**

## **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT

TAT
6 Hours
40 Minutes

# **Container Types**

<u>Laboratory</u>
DH PAV A CENTRAL LAB

<u>Container</u> OC CONTAINER Default? Yes Min Volume

Test Name SYSMEX QC OVERALL

**Code:** 1159

### **Synonyms**

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT 6 Hours 40 Minutes

## **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container QC CONTAINER Default? Yes

Min Volume

Test Name SYSTEMATIC SCLEROSIS COMPREHENSIVE PANEL

**Code:** 1230500245

### **Synonyms**

2013325 SCLERPAN

SCLERODERMA ANTIBODIES PANEL

### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Transfer 3 mL serum to an ARUP Standard Transport Tube (Min: 1.5 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year

### **Turn Around Times**

Laboratory	<b>Priority</b>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory ARUP LAB

Container RED GEL (SST) Default? Yes

Min Volume

Test Name T CELL ENUMER CD3, CD4, CD8

Code: 1230100248

## **Synonyms**

T-CELL LYMTCELL%ABS

### **Collection Requirements**

COLLECT: 5.0 mL Whole Blood Lavender EDTA tube ALTERNATES: Lavender EDTA Bullet STABILITY: Ambient 24 Hours

### **Shipping and Handling Instructions**

STABILITY: Ambient 24 Hours LAB INSTRUCTIONS: 1) Do NOT refrigerate or freeze 2) Stability for Add-on Specimens is 8 hours.

#### **Turn Around Times**

**Laboratory** 

**Priority** DH PAV A CENTRAL LAB Routine DH PAV A CENTRAL LAB STAT

**TAT** 

6 Hours 40 Minutes

### **Container Types**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

Container

LAVENDAR BULLET - K2 EDTA LAVENDER TOP - K2 EDTA

Default? No Yes

Min Volume

Test Name T. PALLIDUM AB (FTA-ABS), SERUM, IGG

Code: 1230100245

### **Synonyms**

**TREPONEMA** 0050477 **TREPONEMAL SYPHILIS** 

#### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.2 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

### **Turn Around Times**

Laboratory	Priority	TA	T
ARUP LAB	Extended TAT	1	Weeks
ARUP LAB	Routine	1	Weeks
ARUP LAB	STAT	1	Weeks
ARUP LAB	Timed	1	Weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name T3 (THYROID HORMONE), TOTAL

Code: 1230100041

### **Synonyms**

T3 TOTAL T3

## **Collection Requirements**

PREFERRED SPECIMEN: 1.0 mL Serum (Red Gel) MINIMUM VOLUME: 0.3 mL

### **Shipping and Handling Instructions**

SPECIMEN PREP: Separate serum from cells within 2 hours. TRANSPORT: 1.5 mL (1.0 mL minimum) Serum STABILITY: 1. Samples can be stored at  $2-8^{\circ}\text{C}$  for up to 7 days after collection. 2. For longer storage, aliquot and freeze up to 3 months at  $-20^{\circ}\text{C}$ .

### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
DH PAV A CENTRAL LAB	Routine STAT	6 Hours 40 Minutes
DII IAV A CLIVINAL LAD	JIAI	10 Pilliaces

### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN BULLET - LIHEP	No	
DH PAV A CENTRAL LAB	GREEN GEL (PST)	No	
DH PAV A CENTRAL LAB	GREEN GEL BULLET (PST)	No	
DH PAV A CENTRAL LAB	GREEN TOP - LIHEP	No	
DH PAV A CENTRAL LAB	RED BULLET	No	
DH PAV A CENTRAL LAB	RED GEL (SST)	Yes	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	
DH PAV A CENTRAL LAB	YELLOW BULLET (SST)	No	

**Test Name** T3 FREE **Code:** 1230100042

### **Synonyms**

T3F FREE T3 0070133 T3 FREE

#### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Allow specimen to clot completely at room temperature. Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min:  $0.5\ \text{mL}$ ). STABILITY: Refrigerated: 1 week; Ambient: 5\*

#### **Turn Around Times**

<b>Laboratory</b>	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<b>Laboratory</b>	<u>Container</u>	<b>Default?</b>	Min Volume
ARUP LAB	GREEN GEL (PST)	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name T3 UPTAKE Code: 1230100040

## **Synonyms**

THY3 UPTAKE T3 0070135 T3 UPTAKE

#### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Allow serum to clot completely at room temperature. Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 8 d\*

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT 1 1 1	Weeks Weeks Weeks
ARUP LAB	Timed	1	weeks

## **Container Types**

Laboratory	<u>Container</u>	Default?	Min Volume
ARUP LAB	GREEN GEL (PST)	No	
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	Yes	

**Test Name** T4 FREE **Code:** 1230100031

## **Synonyms**

FREE T4

FREE THYROXINE (FT4)

FT4

FREE THYROXINE

### **Collection Requirements**

Preferred specimens: 0.2 mL Plasma Lithium Heparin (Green Gel). Alternate specimens: 0.2 mL Serum Plain white or Plain red.

# **Shipping and Handling Instructions**

Specimens may be stored no longer than 8 hours at room temperature or 48 hours refrigerated. If testing will not be performed within 48 hours, freeze for up to 1 month. Thaw only once.

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

## **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name TACROLIMUS Code: 1230100521

### **Synonyms**

FK506

## **Collection Requirements**

Draw trough level immediately before next dose.

## **Shipping and Handling Instructions**

Tansport: 4 mL (1 mL minimum) Whole Blood

#### **Turn Around Times**

Laboratory

**Priority** 

**TAT** 

## **Container Types**

<u>Laboratory</u>
DH NON-INTERFACED LAB

Container

LAVENDER TOP - K2 EDTA

Default? Yes Min Volume

Test Name T-CELL CLONALITY BY V-BETA

**Code:** 1230500159

### **Synonyms**

0093199 TCELLCLONA

## **Collection Requirements**

Transport 5 mL whole blood. STABILITY: Ambient: 48 hours; Refrigerated 48 hours; Frozen: Unacceptable

# **Shipping and Handling Instructions**

Transport 5 mL whole blood.

#### **Turn Around Times**

Laboratory	<b>Priority</b>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory ARUP LAB <u>Container</u> GREEN TOP - NAHEP Default? Yes Min Volume

Test Name T-CELL CLONALITY SCREENING BY PCR

**Code:** 1230500378

# **Synonyms**

0055567 TCELLPCR

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Whole blood: Transport 5 mL. STABILITY: Whole blood OR Bone marrow: Refrigerated: 5 days; Ambient: 24 hours; Frozen: Unacceptable

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	CONTAINER	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	

Test Name TESTOSTERONE Code: 1230100028

### **Synonyms**

**FTEST** 

# **Collection Requirements**

COLLECT: 1.0 mL Serum (Red Gel) ALSO ACCEPTABLE: White

## **Shipping and Handling Instructions**

SPECIMEN PREP: Separate serum from cells within 2 hours. TRANSPORT: 1.5 mL (1.0 mL minimum) Serum STABILITY: 1. Samples can be stored at 2-8°C for up to 7 days after collection. 2. For longer storage, aliquot and freeze up to 3 months at  $-20^{\circ}$ C.

### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	RED BULLET	No	
DH PAV A CENTRAL LAB	RED GEL (SST)	Yes	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	
DH PAV A CENTRAL LAB	YELLOW BULLET (SST)	No	

Test Name TESTOSTERONE F & T BY ED/LC-MS/MS, MALE Code: 123050129

## **Synonyms**

2004246
TESTOSTERONE FREE AND TOTAL
TE FRTOT ED

### **Collection Requirements**

Collect between 6-10 a.m.

# **Shipping and Handling Instructions**

Separate serum or plasma from cells ASAP or within 2 hours of collection. Transport 1 mL serum or plasma. (Min: 0.4 mL). STABILITY: Frozen: 2 months; Ambient: 24 hours; Refrigerated: 1 week

### **Turn Around Times**

<u>Laboratory</u> ARUP LAB ARUP LAB ARUP LAB	<u>Priority</u> Extended TAT Routine STAT	TAT  1 Weeks  1 Weeks  1 Weeks
ARUP LAB	Timed	1 weeks 1 weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name TESTOSTERONE FREE/TOTAL, FEMALE/CHILD

**Code:** 123050128

# **Synonyms**

0081056 TESTOS FEMCHIL

### **Collection Requirements**

Collect between 6-10 a.m. This test is suggested for women and children due to an improved sensitivity of testosterone by LC-MS/MS

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.8 mL). STABILITY: Refrigerated: 1 week; Ambient: 24 hours; Frozen: 6 months

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name TESTOSTERONE TOTAL FREE

**Code:** 1230100079

### **Synonyms**

TESFBT TOTFREETESTOSTERONE TOTFREETEST

#### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.4 mL). STABILITY: Refrigerated: 1 week; Ambient: 48 hours; Frozen: 2 months

Laboratory **Priority TAT** ARUP LAB Extended TAT 1 weeks ARUP LAB Routine weeks ARUP LAB 1 Weeks STAT ARUP LAB Timed 1 Weeks

### **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABGREEN TOP - LIHEPYesARUP LABRED GEL (SST)No

Test Name TESTOSTERONE, BIOAVAILABLE (M)

**Code:** 1230101453

## **Synonyms**

FREE 0070102 TEBG TESTOS BIO

### **Collection Requirements**

collect specimen between 6-10 a.m.

## **Shipping and Handling Instructions**

Transfer 2 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.6 mL). STABILITY: Refrigerated: 1 week; Ambient: 48 hours; Frozen: 2 months

#### **Turn Around Times**

Laboratory	Priority	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name TETANUS ANTIBODY, IGG

**Code:** 1230101454

#### **Synonyms**

ANTIBODY 0050535 TETANUS IGG

Serum separator tube. ""Post"" specimen should be drawn 30 days after immunization.

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.2 mL) "Pre" and "post" vaccine specimens can be submitted separately or together for testing; if shipped separately, "post" s\*

#### **Turn Around Times**

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name THC URINE

**Code:** 48

### **Synonyms**

MARIJUANA

#### **Collection Requirements**

Preferred specimens: 30 mL of random urine is preferred. The minimum acceptable volume is 10 mL. Urine should be collected in a clean, unbreakable, leak-proof container. No pre-treatment or preservative is required.

### **Shipping and Handling Instructions**

Specimens must be centrifuged before testing if the urine specimen is not clear. Specimen should be between 20-25C before analysis. If testing cannot be completed within the shift, refrigerate specimen at 2-8C for up to one week. Note: Plastic trans\*

#### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	STERILE CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CUP	Yes	
DH PAV A CENTRAL LAB	URINE	No	

Test Name THEOPHYLLINE Code: 1230100258

# **Synonyms**

**AMINOPHYLLINE** 

## **Collection Requirements**

No patient preparation is required. If the patient is receiving IV therapy, do not draw from the infusion site. Preferred Specimen: 0.25 mL plasma from a green lithium heparin gel tube. Alternate Specimen: 0.25 mL Serum (Red, Red Gel, White) tube with no additive.

## **Shipping and Handling Instructions**

Stable for one week refrigerated and separated from cells. Stable for 8 hours if not refrigerated or separated.

### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name THIOPURINE METHYLTRANSFERASE, RBC Code: 1042

#### **Synonyms**

TPMT RBC 0092066

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Transport 5 mL whole blood. (Min: 3 mL)

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	PURPLE TOP-EDTA	Yes	

Test Name THROAT CULTURE Code: 1230100143

# **Synonyms**

STREP A CX THROAT THROAT STREP A CX CULTURE THROAT CULTURE CULTURE THROAT

### **Collection Requirements**

Tonsillar and/or posterior pharynx swab (dry or culturette).

# **Shipping and Handling Instructions**

STAT requests and all O.R. specimens are processed immediately. Routine specimens may be held in the Microbiology refrigerator for processing by the day shift.

### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

# **Container Types**

<u>Laboratory</u>	Container	<b>Default?</b>	Min Volume
DH PAV A CENTRAL LAB	STERILE RAYON TIPPED SWAB	No	
DH PAV A CENTRAL LAB	SWAB	Yes	

Test Name THROMBIN TIME Code: 1230100231

### **Synonyms**

TT

## **Collection Requirements**

Venous blood ONLY, no fingerstick. Inaccurate test results can occur when using capillary blood due to tissue fluid contamination during skin puncture procedures. -Citrated blood 9:1 (blood to anticoagulant ratio), 3.2% sodium citrate (blue top tube). -Vacutainers should be filled up to, or within +/- 10% of the nominal fill black mark as indicated on the tube.

# **Shipping and Handling Instructions**

-Underfilled, overfilled, or clotted tubes must be cancelled. -Blue top tube should be drawn before other tubes with additives. -In laboratory, invert specimen 3 times, and rim with applicator stick to check for clots. -Specimens are centrifuged in processing or at the coag bench in the Stat centrifuge. Specimen Stability: Uncentrifuged, 4 hrs at Room Temperature Plasma, 8 hrs at Room Temperature On Heparin - Plasma, 8 hrs at Room Temperature Frozen plasma, 2 weeks at -20 C

#### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	Routine STAT	6 Hours 40 Minutes

#### **Container Types**

<u>Laboratory</u>	<u>Container</u>	<u>Default?</u>	Min Volume	
DH PAV A CENTRAL LAB	BLUE TOP-CITRATE	Yes		

Test Name THUNDERBOLT QC ALL

Code: 1011

#### **Svnonvms**

## **Collection Requirements**

None Listed

#### **Shipping and Handling Instructions**

None Listed

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT TAT 6 Hours 40 Minutes

## **Container Types**

**Laboratory** 

DH PAV A CENTRAL LAB

Container QC CONTAINER Default? Yes Min Volume

Test Name THYROGLOBULIN Code: 1230101462

# **Synonyms**

ANTI THYROGLOBULIN ANTIBODIES

2006685 THYROGLOB

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer 3 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 1.5 mL). STABILITY: Frozen: 6 months; Refrigerated: 48 hours; Ambient: 8 hours;

# **Turn Around Times**

ARUP LAB ARUP LAB ARUP LAB ARUP LAB ARUP LAB Priority
Extended TAT
Routine
STAT
Timed

TAT 1 Weeks

1 Weeks 1 Weeks 1 Weeks

# **Container Types**

Laboratory
ARUP LAB
ARUP LAB
ARUP LAB

<u>Container</u> GREEN TOP - LIHEP GREEN TOP - NAHEP RED GEL (SST) No No No Yes Min Volume

Test Name THYROGLOBULIN AB Code: 1230101028

### **Synonyms**

ANTI-THYROGLOBULIN 0050105 THYROGLOB AB

None Listed

# **Shipping and Handling Instructions**

Transfer 0.5 mL serum to an ARUP Standard Transport Tube. (Min: 0.3 mL) Also acceptable: Heparinized plasma. STABILITY: Refrigerated: 1 week; Ambient 8 hours; Frozen: 6 months

#### **Turn Around Times**

Laboratory	Priority	TA	Τ
ARUP LAB	Extended TAT	1	Weeks
ARUP LAB	Routine	1	Weeks
ARUP LAB	STAT	1	Weeks
ARUP LAB	Timed	1	Weeks

## **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name THYROID ANTIBODIES

**Code:** 1230102003

#### Synonyms

0050645 ANTI THYROGLOBIN THYROID ANTI

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer 0.5 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.3 mL). STABILITY: Refrigerated: 1 week; Ambient: 8 hours; Frozen: 6 months

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	Container	<b>Default?</b>	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name THYROID PEROXIDASE ANTIBODY

**Code:** 1230101463

## Synonyms

ANTIBODIES 0050075 TPO AB

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Transfer 0.5 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.3 mL) . STABILITY: Refrigerated: 1 week; Ambient: 8 hours; Frozen: 6 months

### **Turn Around Times**

Laboratory	<b>Priority</b>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	<b>Default?</b>	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name THYROID STIMULATING HORMONE

**Code:** 1230100033

### **Synonyms**

TSH

#### **Collection Requirements**

Preferred specimens: 0.25 mL Plasma Lithium heparin gel tube (Green). Alternate specimens: 0.25 mL Serum Red gel or plain tube with no additive.

### **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed. Freeze specimen for longer storage. Thaw only once. For TSH stimulation, 200 to 500 micrograms of TRH is injected intravenously and TSH specimens are drawn at 0, 15, 30, and 60 minutes post injection. If hypothalamic disease is suspected, samples are also drawn at 45 and 90 minutes.

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT TAT
6 Hours
40 Minutes

**Container Types** 

Laboratory
DH PAV A CEN

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Container
GREEN GEL (PST)
GREEN TOP - LIHEP
WHITE TOP

Default? Yes No No Min Volume

Test Name THYROID STIMULATING HORMONE RECEPTOR AB

**Code:** 123050134

**Synonyms** 

2002734 THYROID STIM

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

Allow serum separator to sit for 15-20 minutes at room temperature for proper clot formation. Centrifuge and separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.3 mL). STABILITY\*

**Turn Around Times** 

ARUP LAB ARUP LAB ARUP LAB ARUP LAB Priority
Extended TAT
Routine
STAT
Timed

TAT

1 Weeks

1 Weeks

1 Weeks

1 Weeks

Container Types

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name THYROID STIMULATING IMMUNOGLOBULIN

**Code:** 1230101464

**Synonyms** 

HUMAN TSI 0099430

None Listed

# **Shipping and Handling Instructions**

Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.7 mL). STABILITY: Frozen: 3 months; Ambient: 24 hours; Refrigerated: 6 days

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	No	
ARUP LAB	RED TOP -PLAIN	Yes	

Test Name THYROXINE Code: 123050131

### Synonyms

0070140 T4 TOTAL THYROXINE

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Allow specimen to clot completely at room temperature. Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min:  $0.5\ \text{mL}$ ). STABILITY: Refrigerated: 8 days; Ambient: 4\*

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name THYROXINE BINDING GLOBULIN

**Code:** 1230100032

## **Synonyms**

TBG 0070410

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Transfer 0.5 mL serum to an ARUP Standard Transport Tube. (Min: 0.4 mL). STABILITY: Frozen: 1 month; Refrigerated: 1 week; Ambient: 24 hours;

#### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB	<u>Priority</u> Extended TAT Routine	TAT  1 Weeks  1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name TISSUE CULTURE Code: 1230100180

## **Synonyms**

TISSUE CX CULTURE

## **Collection Requirements**

Tissue submitted in a sterile container, including surgical specimens, biopsies, needle aspirates, and lymph nodes. For large tissue specimens, select/remove portion for culture BEFORE submitting to Microbiology lab.

### **Shipping and Handling Instructions**

STAT requests and all O.R. specimens are processed immediately. Routine specimens may be held in the Microbiology refrigerator for processing by the day shift.

Laboratory

DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine TAT
6 Hours
40 Minutes

# **Container Types**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Container</u>
STERILE CONTAINER
STERILE CUP
STERILE TUBE

No Yes No Min Volume

Test Name TISSUE EXAM Code: 1230100793

#### **Synonyms**

SURGICAL PATHOLOGY PATHOLOGIST SPECIMEN

### **Collection Requirements**

Tissue Exam (Lab1126): Formalin 10% is preferred. Specimen too large to fit inside a container with formalin may be submitted fresh and refrigerated. Surgical Pathology Exam (Lab1750): Breast specimen: DHMC follows The American Society of Clinical Oncology (ASCO)/College of American Pathologists (CAP) guidelines and recommendations for diagnostic testing of breast cancer. A joint effort must be made by the perioperative and laboratory staff to ensure we are meeting these standards. Failure to meet these requirements can result in false positive or false negative results in subsequent testing which is crucial for treatment of breast cancer patients. -Cold ischemic time from excision to fixation should NOT exceed 1 hour. This includes the time it will take the Pathology Staff to process the specimen. -Formalin fixation time must be at least 6 but NOT exceed 72 hours. This includes the time it will take the Pathology Staff to process the specimen \*To meet these requirements care should be taken to avoid collecting the surgical specimen proceeding a long (3-day) holiday weekend or biopsy specimen late in the day on Thursdays. Lymphoma Protocol (Lab2301): The tissue specimen such as lymph nodes must be sent fresh in a sterile cup moistened with saline, devoid of fixative. Interventional Radiology may use the RPMI tubes from ARUP to collect tissue cores. Minimum amount needed for testing is 100 mg of fresh tissue. Time from collection to receipt by the reference laboratory should not exceed 24 hours. A minimum of 10,000 viable cells is required for flow cytometry phenotyping of samples containing a very limited number of markers (may also be called antibodies or antigens). For low-count specimens, supplying clinical and diagnostic information is especially important to help ensure that the most appropriate marker combinations are evaluated before the specimen is depleted of cells. Skin, Shave/Punch biopsy for IF only (LAB1126), LAB1750): Place skin sample in Michel's media. Label container appropriately. The paper Im

### **Shipping and Handling Instructions**

Tissue Exam (Lab1126), Surgical Pathology Exam (LAB1750): Specimen may be transported at ambient/room temperature to the Surgical Pathology Lab, Pav A. Lymphoma Protocol (Lab2301): Deliver to Surgical Pathology A2800, log specimen into the book, after hours the specimen must be refrigerated. Specimen must be submitted fresh, devoid of fixative. Unacceptable Conditions: Frozen or in Fixative Archived Block (Lab3116): The Pathologist responsible for signing out the original case or the Pathology office (25221) should be contacted to communicate this request Gout (LAB1126, LAB1750): Deliver to Surgical Pathology A2800, log specimen into the book, after hours the specimen must be refrigerated. Surgical Pathology Exam (LAB1750) - Breast specimen: Deliver immediately to Surgical Pathology A2800, log specimen into the book, verbally alert staff at the time of arrival.

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

**Priority** Routine STAT

**TAT** 6 Hours 40 Minutes

**Container Types** 

Laboratory DH PAV A CENTRAL LAB Container CONSULT

FORMALIN 10%

Default? No Yes

Min Volume

DH PAV A CENTRAL LAB

Test Name TISSUE TRANSGLUTAMINASE, IGA Code:

1230101469

**Synonyms** 

ANTIBODY 0097709 TTG IGA

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

Separate serum from cells ASAP or within 2 hours of collection. Transfer 0.5 mL serum to ar ARUP Standard Transport Tube. (Min: 0.3 mL). STABILITY: Refrigerated: 7 days; Ambient: 48 hours; Frozen: 1 year (avoid freeze/thaw cycles)

**Turn Around Times** 

Laboratory

ARUP LAB ARUP LAB ARUP LAB

ARUP LAB

**Priority** 

Extended TAT Routine **STAT** Timed

**TAT** 

1 weeks 1 weeks

1 weeks 1 weeks

**Container Types** 

Laboratory ARUP LAB

Container

RED GEL (SST)

Default? Yes

Min Volume

Test Name TISSUE TRANSGLUTAMINASE, IGG

Code: 1230101470

**Synonyms** 

ANTIBODY 0056009 TTG IGG

None Listed

# **Shipping and Handling Instructions**

Remove serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year

### **Turn Around Times**

Laboratory	Priority	TA	Τ
ARUP LAB	Extended TAT	1	Weeks
ARUP LAB	Routine	1	Weeks
ARUP LAB	STAT	1	Weeks
ARUP LAB	Timed	1	Weeks

# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	·

Test Name TMAN QC ALL Code: 216

# **Synonyms**

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	Routine STAT	6 Hours 40 Minutes

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	<u>Default?</u>	Min Volume	
DH PAV A CENTRAL LAB	OC CONTAINER	Yes		

Test Name TOBRAMYCIN PEAK Code: 1230100269

# **Synonyms**

# **Collection Requirements**

Draw peak tobramycin levels 30 minutes after the end of a 30 - 60 minute infusion. Draw 60 minutes after an IM injection.

# **Shipping and Handling Instructions**

Separate plasma from cells within 30 minutes of draw. Transport: 4 mL (1.5 mL minimum) Plasma

### **Turn Around Times**

**Laboratory** 

**Priority** 

TAT

## **Container Types**

<u>Laboratory</u>
DH NON-INTERFACED LAB

<u>Container</u> GREEN TOP - NAHEP Default? Yes

Min Volume

Test Name TOBRAMYCIN RANDOM

Code:

1230100280

### **Synonyms**

TOBRAMYCIN LEVEL

# **Collection Requirements**

Draw trough level immediately before the next dose.

### **Shipping and Handling Instructions**

Separate plasma from cells within 30 miniutes of draw. Transport: 4 mL (1.5 mL minimum) Plasma

Laboratory

**Priority** 

**TAT** 

# **Container Types**

<u>Laboratory</u>
DH NON-INTERFACED LAB

Container

GREEN TOP - NAHEP

Default? Yes Min Volume

Test Name TOBRAMYCIN TROUGH

Code:

1230100291

# **Synonyms**

TOBRA TROUGH

# **Collection Requirements**

Draw trough level immediately before the next dose.

## **Shipping and Handling Instructions**

Separate plasma from cells within 30 miniutes of draw. Transport: 4 mL (1.5 mL minimum) Plasma

### **Turn Around Times**

Laboratory

**Priority** 

**TAT** 

## **Container Types**

<u>Laboratory</u>
DH NON-INTERFACED LAB

Container

GREEN TOP - NAHEP

Default? Yes Min Volume

Test Name TOPIRAMATE LEVEL Code: 1230100478

# **Synonyms**

DRUG 0070390 TOPIRAMATE

None Listed

# **Shipping and Handling Instructions**

Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.3 mL). STABILITY: Refrigerated: 1 week; Ambient: 6 days; Frozen: 4 weeks

#### **Turn Around Times**

Laboratory	<b>Priority</b>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED TOP -PLAIN	Yes	

Test Name TORCH ANTIBODIES, IGG

**Code:** 1230500069

### **Synonyms**

0050772 TORCHIGG

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Allow specimen to clot completely at room temperature. Separate serum from cells ASAP or within 2 hours of collection. Transfer 2 mL serum to an ARUP Standard Transport Tube. (Min: 1 mL) Parallel testing is preferred and convalescent specimens must be  $r^*$ 

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name TORCH ANTIBODIES, IGM

**Code:** 1230500076

### **Synonyms**

0050665 TORCHIGM

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer 2 mL serum to an ARUP Standard Transport Tube. (Min: 1 mL) Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of the acute specimens. Mark specimens plainly as "acute" or "convalescent." STABIL\*

### **Turn Around Times**

<u>Laboratory</u> ARUP LAB	Priority Extended TAT	TAT 1 Weeks
ARUP LAB ARUP LAB	Routine STAT	1 Weeks 1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

Laboratory	<u>Container</u>	Default?	Min Volume	
ARUP LAB	RED GEL (SST)	Yes		

Test Name TOTAL PROTEIN Code: 1230100021

# **Synonyms**

TP

## **Collection Requirements**

No patient preparation required. Preferred specimens: 0.25 ml plasma from a green lithium heparin gel tube. Alternate specimens: Serum from red gel or plain tube with no additive.

### **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed. Freeze specimen for longer storage.

Laboratory

DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

**Container Types** 

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

DH PAV A CENTRAL LAB

Container

GREEN GEL (PST)
RED GEL (SST)
RED TOP -PLAIN
WHITE TOP

Default?
Yes
No
No
No

Min Volume

Test Name TOXOCARA ANTIBODY BY ELISA

**Code:** 1043

**Synonyms** 

TOXOCA AB 3000472

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.1 mL)

**Turn Around Times** 

Laboratory
ARUP LAB
ARUP LAB
ARUP LAB
ARUP LAB

Priority
Extended TAT
Routine
STAT
Timed

TAT

1 Weeks

1 Weeks

1 Weeks

1 Weeks

**Container Types** 

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name TOXOCARA ANTIBODY IGG BY ELISA

**Code:** 123050059

**Synonyms** 

0099090 TOXOCARA

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.15 mL) Acute and convalescent specimens must be labeled as such; parallel testing is preferred and convalescent specimens must be received within 30 days fro\*

#### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	<b>TA</b> 1 1 1	Weeks Weeks Weeks
ARUP LAB	Timed	1	weeks

## **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name TOXOPLASMA GONDII AB, IGG, CSF

**Code:** 1230500380

#### **Synonyms**

0092534 TGONDIIGG

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer 0.5 mL CSF to an ARUP Standard Transport Tube. (Min: 0.25 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 1 week; Frozen: 1 month

#### **Turn Around Times**

<b>Laboratory</b>	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

<u>Laboratory</u>	<u>Container</u>	<u>Default?</u>	Min Volume	
ARUP LAB	CSF COLLECTION KIT	Yes	· · · · · · · · · · · · · · · · · · ·	

Test Name TOXOPLASMA GONDII BY PCR

**Code:** 1230500114

# **Synonyms**

0055591 TOXOPCR

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum or plasma from cells. Transfer 1 mL serum, plasma, amniotic fluid, CSF or ocular fluid to a sterile container. (Min: 0.5 mL) OR Tissue: Transfer to a sterile container and freeze immediately. STABILITY: Tissue: Frozen: 3 months; Ambient: \* All Others: Frozen: 3 months; Ambient: 8 hours; Refrigerated: 5 days

# **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT 1 weeks 1 weeks 1 weeks
ARUP LAB	Timed	1 weeks 1 weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	
ARUP LAB	PINK TOP - K3 EDTA	No	
ARUP LAB	RED GEL (SST)	No	
ARUP LAB	STERILE CONTAINER	No	

Test Name TOXOPLASMA IGG NEG CONTROL

Code: 1007

#### **Synonyms**

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

None Listed

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

**Priority** Routine STAT

**TAT** 6 Hours 40 Minutes

**Container Types** 

Laboratory DH PAV A CENTRAL LAB

Container QC CONTAINER Default? Yes

Min Volume

Test Name TOXOPLASMA IGG POS CONTROL

Code:

1008

**Synonyms** 

**Collection Requirements** 

None Listed

**Shipping and Handling Instructions** 

None Listed

**Turn Around Times** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

**Priority** Routine

STAT

TAT

6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB

Container

QC CONTAINER

**Default?** Yes

Min Volume

Test Name TOXOPLASMA IGM AND IGG

Code:

85

**Synonyms** 

TOXOGM **TOXOPLASMA** 

None Listed

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT 6 Hours 40 Minutes

### **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name TOXOPLASMA IGM NEG CONTROL

**Code:** 1005

#### **Synonyms**

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

<u>Priority</u> Routine STAT TAT
6 Hours
40 Minutes

### **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container QC CONTAINER Default? Yes Min Volume

Test Name TOXOPLASMA IGM POS CONTROL

Code: 1006

# **Synonyms**

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

Laboratory DH PAV A CENTRAL LAB

DH PAV A CENTRAL LAB

**Priority** Routine STAT

## **Container Types**

Laboratory DH PAV A CENTRAL LAB Container QC CONTAINER Default? Yes

TAT

6 Hours 40 Minutes

Min Volume

Test Name TPMT GENOTYPE 1230500032 Code:

# **Synonyms**

2012233 **TPMTGENO** 

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Transport 3 mL whole blood. (Min: 1 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 72 hours; Frozen: 1 month.

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	

Test Name TRANSFERRIN Code: 1230100038

# **Synonyms**

SIDEROPHILIN

# **Collection Requirements**

Preferred specimens: 0.1 mL Plasma (Green Lithium Heparin Gel) Ambient. Alternate Specimens: 0.1 mL Serum (Red Gel/Plain Red) Ambient.

# **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed.

### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

## **Container Types**

<u>Laboratory</u>	Container	<b>Default?</b>	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name TRANSFUSION RXN PATH INTERP

**Code:** 739

## **Synonyms**

None Listed

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

# **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB <u>Container</u> PINK TOP - K3 EDTA Default? Yes Min Volume

Test Name TREPONEMA PALLIDUM ANTIBODY BY TP-PA

**Code:** 1230500012

#### **Synonyms**

0050777 TREPPALL

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.1 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year (avoid repeated freeze/thaw cy\*

#### **Turn Around Times**

<u>Laboratory</u> ARUP LAB	Priority Extended TAT	TAT 1 weeks
ARUP LAB ARUP LAB	Routine STAT	1 Weeks 1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	GREEN GEL (PST)	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name TRICYCLIC ANTIDEPRESSANTS, QUANTITATIVE, URINE

**Code:** 1230500381

### **Synonyms**

2007515 TADQNTU

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer 2 mL urine to ARUP Standard Transport Tube. (Min: 0.7 mL). STABILITY:

Refrigerated: 11 days; Ambient: 1 week; Frozen: 2 weeks

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 weeks
ARUP LAB	Timed	1 weeks

### **Container Types**

<b>Laboratory</b>	Container	Default?	Min Volume	
ARUP LAB	URINE	Yes		

Test Name TRIGLYCERIDES Code: 1230100039

#### **Synonyms**

### **Collection Requirements**

Patient preparation: The patient should be fasting for 10 hours before the specimen is drawn. If this test is part of a Lipid Profile, the patient should be fasting. The lab will not refuse or deny testing if patient is not fasting. Preferred specimens: 0.25 ml plasma from a green lithium heparin gel tube. Alternate specimens: Serum from red gel or plain tube with no additive.

#### **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Never test a specimen that has been cleared by ultracentrifugation. Refrigerate the specimen for up to 7 days if testing is delayed. Freeze specimen for longer storage, up to 3 months.

Laboratory

DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

## **Container Types**

Laboratory	Container	<b>Default?</b>	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	GREEN TOP - LIHEP	No	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name TRIGLYCERIDES BODY FLUID

Code: 1230100108

### **Synonyms**

TRIG FL
TRIG BODY FLUID
TRIGLYCERIDES FLUID

# **Collection Requirements**

Preferred specimens: A plain white or a serum separator (gel) tube. Alternate specimens: *I* plain, or green top tube is also acceptable.

# **Shipping and Handling Instructions**

Fluid triglycerides are sometimes requested on pediatric patients. Centrifuge and separate fluid from cells as soon as possible. Refrigerate specimen if testing is not performed immediately. (Do NOT clear the specimen).

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	No	
DH PAV A CENTRAL LAB	GREEN TOP - LIHEP	No	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	Yes	

Test Name TRIIODOTHYRONINE, REVERSE BY TMS

**Code:** 1230500247

# **Synonyms**

2007918 RT3TMS

None Listed

# **Shipping and Handling Instructions**

Allow serum specimen to clot completely at room temperature. Separate serum or plasma from cells ASAP or within two hours of collection. Transfer 2 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 1 mL). STABILITY: Frozen: 3 months; Ambient:\*

#### **Turn Around Times**

LaboratoryPriorityARUP LABExtended TATARUP LABRoutineARUP LABSTATARUP LABTimed	1 W 1 W	ieeks ieeks ieeks ieeks
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## **Container Types**

<b>Laboratory</b>	<u>Container</u>	<b>Default?</b>	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	Yes	
ARUP LAB	RED TOP -PLAIN	No	

Test Name TROFILE CO-RECEPTOR TROPISM

**Code:** 1230500382

#### **Synonyms**

0093370 TROFILE

#### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Separate plasma from cells within 6 hours of collection. Transfer 3 mL plasma to an ARUP Standard Transport Tube and freeze immediately. (Min: 3 mL). STABILITY: Froze\*

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	

Test Name TROPHERYMA WHIPPLEI BY PCR, BLOOD

**Code:** 1230500248

### **Synonyms**

2011025 TWHIPB

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transport 1 mL whole blood in the original tube. (Min: 0.5 mL). STABILITY: Refrigerated: 5 days; Ambient: 8 hours; Frozen: 2 weeks

### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT  1 Weeks  1 Weeks  1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	

Test Name TROPONIN I Code: 1230100804

# **Synonyms**

TNI TROPONIN

# **Collection Requirements**

Preferred specimens: 0.25 ml plasma from a green lithium heparin gel tube. Alternate specimens: Serum from red gel or plain tube with no additive.

### **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed. Freeze specimen for longer storage.

Laboratory

DH PAV A CENTRAL LAB

Priority

Routine STAT <u>TAT</u>

6 Hours 40 Minutes

# **Container Types**

Laboratory

DH PAV A CENTRAL LAB

WHITE

Container
GREEN GEL (PST)
RED GEL (SST)
RED TOP -PLAIN
WHITE TOP

Pefault?
Yes
No
No
No

Min Volume

Test Name TRYPANOSOMA CRUZI AB, IGG

Code: 1230500184

## **Synonyms**

0051076 TRYPCRUZ

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 0.5 mL serum to ar ARUP Standard Transport Tube. (Min: 0.15 mL) Parallel testing is preferred and convalescent specimens must be received within 30 days of the acute specimens. Mar\*

## **Turn Around Times**

Laboratory
ARUP LAB
ARUP LAB
ARUP LAB
ARUP LAB

Priority
Extended TAT
Routine
STAT
Timed

TAT

1 Weeks
1 Weeks
1 Weeks
1 Weeks

# **Container Types**

Laboratory ARUP LAB Container RED GEL (SST) Default? Yes Min Volume

Test Name TRYPANOSOMA CRUZI AB, IGM

**Code:** 1230500383

## **Synonyms**

TRYPANOSOMA 0051075

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.05 mL) Parallel testing is preferred and convalescent specimens must be received within 30 days of the acute specimens. Mark \*

#### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TA 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Weeks Weeks Weeks
ARUP LAB	Timed	1	Weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name TRYPSIN-LIKE IMMUNOREACTIVITY

**Code:** 1230500249

## **Synonyms**

0070003 TRYPSINLK

#### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Allow serum tube to sit for 15-20 minutes at room temperature for proper clot formation. Centrifuge and separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.3\*

#### **Turn Around Times**

#### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume	
ARUP LAB	LAVENDER TOP - K2 EDTA	No		
ARUP LAB	RED GEL (SST)	Yes		
ARUP LAB	RED TOP -PLAIN	No		

Test Name TRYPTASE Code: 1230101484

# **Synonyms**

IMMUNOASSAY 0099173 TRYPTASE

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Allow serum to clot completely at room temperature. Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Frozen: 1 month; Ambient: 48 hours; Refrigerated: 72 ho\*

# **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	<b>Default?</b>	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name UMBILICAL TISSUE SPECIMEN HOLD

Code: 3

## **Synonyms**

HOLD

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

Laboratory
ARUP LAB
ARUP LAB
ARUP LAB
ARUP LAB

Priority
Extended TAT
Routine
STAT
Timed

TAT
1 Weeks
1 Weeks
1 Weeks
1 Weeks

## **Container Types**

Laboratory ARUP LAB Container STERILE CUP Default? Yes Min Volume

Test Name UNFRACTIONATED HEPARIN

Code:

1230100224

## **Synonyms**

ANTI-XA ASSAY FOR HEPARIN HUF

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

-Underfilled, overfilled, or clotted tubes must be cancelled. Specimen Stability: Uncentrifuged, 1 hr at Room Temperature Plasma, 2 hrs at Room

#### **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT TAT

6 Hours 40 Minutes

# **Container Types**

<u>Laboratory</u>

DH PAV A CENTRAL LAB

Container

BLUE TOP-CITRATE

Default? Yes Min Volume

Test Name UREA NITROGEN 24 HOUR URINE

Code: 1230100362

## **Synonyms**

URINE UREA NITROGEN TIMED TIMED URINE UREA NITROGEN

No preparation is required. Preferred specimens: Urine collected in a 24 hour urine jug is preferred. No preservative is required. Refrigerate urine during collection.

## **Shipping and Handling Instructions**

Measure the volume and document the volume and collection time in the computer. Mix the specimen, pour an aliquot into a test tube, centrifuge and send to core. Also, aliquot a portion into a cup with total volume documented on the cup.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT

TAT
6 Hours
40 Minutes

## **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB <u>Container</u> 24 HR URINE CONTAINER Default? Yes

Min Volume

Test Name UREA NITROGEN, URINE

**Code:** 1230101618

#### **Synonyms**

UUN

#### **Collection Requirements**

No preparation is required. Preferred specimens: 10 mL of random urine collected in a random urine cup or plain tube is acceptable. No preservative is necessary.

### **Shipping and Handling Instructions**

Mix the specimen well, pour an aliquot into test tubes, and centrifuge. If testing is delayed, refrigerate the specimen.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB
STAT

TAT 6 Hours 40 Minutes

#### **Container Types**

Laboratory

DH PAV A CENTRAL LAB STERILE CONTAINER

DH PAV A CENTRAL LAB STERILE CUP

DH PAV A CENTRAL LAB URINE

Min Volume

NO

NO

Yes

Test Name URIC ACID Code: 1230100047

## **Synonyms**

IJΑ

#### **Collection Requirements**

No patient preparation is required. Preferred specimens: 0.25 ml plasma from a green lithium heparin gel tube. Alternate specimens: Serum from red gel or plain tube with no additive.

## **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed. Freeze specimen for longer storage.

### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	<b>Default?</b>	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name URIC ACID, URINE

**Code:** 63

#### **Synonyms**

URIC ACID URINE RANDOM

## **Collection Requirements**

No preparation is required. Preferred specimens: 10 mL of random urine collected in a random urine cup or plain tube is preferred. No preservative is necessary.

### **Shipping and Handling Instructions**

Mix the urine well, aliquot urine into a test tube, and centrifuge. If testing is delayed, refrigerate the specimen.

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

**Priority** 

Routine STAT

TAT 6 Hours 40 Minutes

## **Container Types**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

Container

STERILE CONTAINER STERILE CUP URTNE

Default?

Min Volume

No No Yes

Test Name URIC ACID, URINE, 24 HOUR

1230101619 Code:

## Synonyms

24HR

## **Collection Requirements**

No preparation is required. Preferred specimens: Urine collected in a 24 hour urine jug is preferred. No preservative is required. Refrigerate urine during collection.

## Shipping and Handling Instructions

Measure the volume and document the volume and collection time in the computer. Mix the specimen, pour an aliquot into a test tube, centrifuge and send to core. Also, aliquot a portion into a cup with total volume documented on the cup. Transfer one 3 mL aliquot from a well-mixed 24-hour collection to an ARUP Standard Transport Tube. (Min: 0.5 mL) Storage/Transport Temperature: Refrigerated. Also acceptable: Frozen. Unacceptable Conditions: Specimens with pH less than 8.0. Urine collected with acid. Stability (collection to initiation of testing): Ambient: 4 days; Refrigerated: 4 days; Frozen: 2 weeks

#### **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

Priority Routine STAT

**TAT** 

6 Hours 40 Minutes

# **Container Types**

Laboratory DH PAV A CENTRAL LAB Container

24 HR URINE CONTAINER

Default? Yes

Min Volume

Test Name URINALYSIS CHEM ONLY

Code: 1230100255

### **Synonyms**

UCHEM UA UDIP

## **Collection Requirements**

Mid-stream clean catch preferred to minimize contaminants

## **Shipping and Handling Instructions**

Specimen is stable for 2 hours at room temperature and 4 hours refrigerated. Refrigerated specimens must be returned to room temperature before testing. Specimen must be well mixed by inversion and not by swirling.

### **Turn Around Times**

### **Container Types**

<u>Laboratory</u>	Container	<b>Default?</b>	Min Volume
DH PAV A CENTRAL LAB	STERILE CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CUP	Yes	
DH PAV A CENTRAL LAB	URINE	No	

Test Name URINALYSIS W MICROSCOPIC

**Code:** 1230100256

#### Synonyms

URINALYSIS WITH MICROSCOPIC MICROSCOPIC URINE UA

No patient preparation required. Preferred Specimens: Minimum volume 4 mL of urine freshly voided, first-morning, or random, "clean catch", midstream-urine collected in a clean or sterile container. Alternate specimens: Catheterized urine, pediatric urine collectors, or pediatric urine in sterile syringe, Illeal conduit, cytoscopy, or urine for transfusion reaction workup. NOTE: A microscopic analysis is done regardless.

## **Shipping and Handling Instructions**

Specimen is stable for 2 hours at room temperature and 4 hours refrigerated. Refrigerated specimens must be returned to room temperature before testing. Specimen must be well mixed by inversion and not by swirling.

#### **Turn Around Times**

Laboratory DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV C WOMENS CARE LAB DH PAV C WOMENS CARE LAB DH PAV G WEBB LAB DH PAV G WEBB LAB EASTSIDE LAB EASTSIDE LAB LA CASA LAB LA CASA LAB LOWRY LAB MONTBELLO LAB MONTBELLO LAB PARK HILL LAB PARK HILL LAB WESTSIDE LAB WESTSIDE LAB WESTSIDE LAB	Priority Routine STAT	TAT 6 Hours 40 Minutes 6 Hours 60 Minutes 60 Minutes 60 Minutes 60 Minutes 60 Hours 60 Minutes
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#### **Container Types**

<u>Laboratory</u>	<u>Container</u>	<u>Default?</u>	Min Volume
DH PAV A CENTRAL LAB	STERILE CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CUP	Yes	
DH PAV A CENTRAL LAB	URINE	No	

Test Name URINALYSIS WITH MICRO WITH REFLEX CULTURE Code: 69

#### **Synonyms**

URINALYSIS WITH MICROSCOPIC AND CULTURE IF POS UAMR

### **Collection Requirements**

No patient preparation required. Preferred Specimens: Minimum volume 4 mL of urine freshly voided, first-morning, or random, "clean catch", midstream-urine collected in a clean or sterile container. Alternate specimens: Catheterized urine, pediatric urine collectors, pediatric urine in sterile syringe, Illeal conduit, or cystoscopy. NOTE: A microscopic analysis is done regardless. A culture will reflex if the WBC >10.

## **Shipping and Handling Instructions**

Specimen is stable for 2 hours at room temperature and 4 hours refrigerated. Refrigerated specimens must be returned to room temperature before testing. Specimen must be well mixed by inversion and not by swirling.

#### **Turn Around Times**

Laboratory DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV C WOMENS CARE LAB DH PAV C WOMENS CARE LAB DH PAV G WEBB LAB DH PAV G WEBB LAB EASTSIDE LAB EASTSIDE LAB LA CASA LAB LA CASA LAB LOWRY LAB MONTBELLO LAB MONTBELLO LAB PARK HILL LAB PARK HILL LAB WESTSIDE LAB WESTSIDE LAB WESTWOOD LAB WESTWOOD LAB	Priority Routine STAT	TAT 6 Hours 40 Minutes 6 Hours 60 Minutes
ainer Types		

## **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	STERILE CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CUP	Yes	
DH PAV A CENTRAL LAB	URINE	No	

Test Name URINALYSIS, MICROSCOPIC IF INDICATED

Code: 71

#### **Synonyms**

URINALYSIS WITH REFLEX TO MICROSCOPIC UMAC

#### **Collection Requirements**

No patient preparation is required. Preferred Specimens: Minimum volume 4 mL of urine freshly voided, first-morning, or random "clean catch", midstream-urine collected in a clean or sterile container. Alternate specimens: catheterized urine, pediatric urine collectors, or pediatric urine in sterile syringe, Illeal conduit, Cytoscopy, or urine for transfusion reaction workup. NOTE: A microscopic analysis is done only if macroscopic results meet established laboratory criteria.

#### **Shipping and Handling Instructions**

Specimen is stable for 2 hours at room temperature and 4 hours refrigerated. Refrigerated specimens must be returned to room temperature before testing. Specimen must be well mixed by inversion and not by swirling.

Priority Routine STAT Routine	TAT 6 Hours 40 Minutes 6 Hours 60 Minutes 60 Minutes 60 Minutes 60 Minutes 60 Minutes 60 Hours 60 Minutes 60 Hours 60 Minutes 60 Hours
	Routine STAT Routine

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
DH PAV A CENTRAL LAB	STERILE CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CUP	Yes	
DH PAV A CENTRAL LAB	URINE	No	

Test Name URINALYSIS, MICROSCOPIC ONLY

**Code:** 1230101670

#### **Synonyms**

UA SCOPE ONLY UMIC

#### **Collection Requirements**

No patient preparation is required. Preferred Specimens: Minimum volume 4 mL of urine freshly voided, first-morning, or random "clean catch", midstream-urine collected in a clean or sterile container. Alternate specimens: catheterized urine, pediatric urine collectors, or pediatric urine in sterile syringe, Illeal conduit, Cytoscopy, or urine for transfusion reaction workup. NOTE: A microscopic analysis is done only if macroscopic results meet established laboratory criteria.

## **Shipping and Handling Instructions**

Specimen is stable for 2 hours at room temperature and 4 hours refrigerated. Refrigerated specimens must be returned to room temperature before testing. Specimen must be well mixed by inversion and not by swirling.

#### **Turn Around Times**

<u>Laboratory</u> <u>Priority</u> <u>TAT</u>	Laboratory	<u>Priority</u>	<u>TAT</u>	
--	------------	-----------------	------------	--

6	Hours
40	Minutes
6	Hours
60	Minutes
6	Hours
60	Minutes
6	Hours
60	Minutes
6	
	Hours
60	Minutes
6	Hours
60	Minutes
6	Hours
60	Minutes
6	Hours
60	Minutes
6	Hours
60	Minutes
6	Hours
60	Minutes
6	Hours
60	Minutes

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
DH PAV A CENTRAL LAB	STERILE CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CUP	Yes	
DH PAV A CENTRAL LAB	URINE	No	

Test Name URINE CULTURE Code: 1230100146

# **Synonyms**

URC CULTURE CULTURE URINE URINE CX

## **Collection Requirements**

Clean Catch (midstream) urine, Catheter urine, Indwelling or Straight, Ileal conduit/nephrostomy urine, Suprapubic needle aspirate urine, Cystoscopy urine

# **Shipping and Handling Instructions**

Routine specimens may be held in the Microbiology refrigerator for processing by the day shift.

## **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

# **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	STERILE CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CUP	Yes	
DH PAV A CENTRAL LAB	STERILE TUBE	No	

Test Name URINE MICROSCOPIC REFLEX

**Code:** 264

# Synonyms

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

<u> TAT</u>	
6	Hours
40	Minutes
6	Hours
	Minutes
6	Hours
60	Minutes
	Hours
60	Minutes
_	Hours
60	Minutes
	Hours
60	Minutes
	Hours
60	Minutes
	Hours
60	Minutes
_	Hours
60	Minutes

# **Container Types**

<u>Laboratory</u>	<u>Container</u>	<b>Default?</b>	Min Volume
DH PAV A CENTRAL LAB	STERILE CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CUP	Yes	
DH PAV A CENTRAL LAB	URINE	No	

Test Name URINE MICROSCOPIC REFLEX WITH REFLEX TO CULTURE

**Code:** 265

# **Synonyms**

None Listed

# **Shipping and Handling Instructions**

None Listed

### **Turn Around Times**

Laboratory DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV G WEBB LAB DH PAV G WEBB LAB	Priority Routine STAT Routine STAT
EASTSIDE LAB	Routine
EASTSIDE LAB LA CASA LAB LA CASA LAB LOWRY LAB LOWRY LAB MONTBELLO LAB MONTBELLO LAB PARK HILL LAB PARK HILL LAB	STAT Routine STAT Routine STAT Routine STAT Routine STAT
WESTSIDE LAB WESTSIDE LAB	Routine STAT
WESTWOOD LAB WESTWOOD LAB	Routine STAT

TAT	
6	Hours
40	Minutes
6	Hours
60	Minutes
6	Hours
60	Minutes
6	Hours
60	Minutes
6	Hours
60	Minutes
6	Hours
60	Minutes
6	Hours
60	Minutes
6	Hours
60	Minutes
6	Hours
60	Minutes
00	milliu ces

# **Container Types**

Laboratory			,	
DH	PAV	Α	CENTRAL	LAB
DH	PAV	Α	CENTRAL	LAB

Container	
STERILE	CONTAINER
STERILE	CUP

Default?
No
Yes

Min Volume

Test Name URINE TOXICOLOGY SCREEN (SO) Code: 123010025701

## Synonyms

URINE TOXICOLOGY SCREEN URSTMB

# **Collection Requirements**

REQUIRES PATHOLOGY APPROVAL

# **Shipping and Handling Instructions**

None Listed

Laboratory

Priority

**TAT** 

## **Container Types**

Laboratory
DH NON-INTERFACED LAB

Container URINE Default? Yes Min Volume

Test Name URTICARIA-INDUCED BASOPHIL ACTIVATION

Code:

1230500082

## **Synonyms**

2005416 URTICARIA-IN

### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Frozen: 1 year (avoi\*

## **Turn Around Times**

Laboratory		
ARUP	LAB	

Priority
Extended TAT
Routine
STAT
Timed

TAT

1 Weeks
1 Weeks
1 Weeks
1 Weeks

# **Container Types**

Labor	atory
ARUP	LAB

<u>Container</u> RED TOP -PLAIN Default? Yes Min Volume

Test Name VALPROIC ACID TOTAL

Code: 1230100147

#### Synonyms

VALPR ACID T DEPAKOTE

No patient preparation is required. Preferred specimens: 0.25 ml plasma from a green lithium heparin gel tube. Alternate specimens: Serum from red gel or plain tube with no additive.

## **Shipping and Handling Instructions**

Centrifuge the specimen to separate the plasma/serum from cells as soon as possible. Refrigerate the specimen if testing is delayed. Freeze specimen for longer storage.

#### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

## **Container Types**

Laboratory DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	Container GREEN GEL (PST) RED GEL (SST) RED TOP -PLAIN	Default? Yes No No	Min Volume
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name VANCOMYCIN Code: 1230100314

### **Synonyms**

#### **Collection Requirements**

IF PATIENT IS & 1t; 18 YEARS OF AGE VANCOMYCIN LEVELS ARE NOT GENERALLY RECOMMENDED. PLEASE CONTACT PEDIATRIC ID STAFF FOR RECOMMENDATION BEFORE ORDERING. If doses are given more than once per day, at regular intervals, vancomycin is monitored by drawing trough and peak levels, usually starting after the third dose. Trough: Draw prior to next dose or dialysis Peak: Draw 2 hours after the end of the dose. If dose is given once daily, draw a random level 6-14 hours after the start of the infusion.

### **Shipping and Handling Instructions**

Ambient (8 Hrs), Refrigerated at 2-8 degrees (7 Days), or Frozen (14 Days).

## **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

# **Container Types**

Laboratory DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	Container GREEN GEL (PST) RED GEL (SST) RED TOP -PLAIN	<u>Default?</u> Yes No No	Min Volume
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name VANCOMYCIN PEAK Code: 1230100325

Synonyms

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

## **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

# **Container Types**

<u>Laboratory</u>	Container	<b>Default?</b>	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name VANCOMYCIN TROUGH Code: 1230100302

**Synonyms** 

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

### **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority

Routine STAT

<u>TAT</u>

6 Hours 40 Minutes

## **Container Types**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

Container GREEN GEL (PST)

RED GEL (SST) RED TOP -PLAIN WHITE TOP

Default? Yes No

No

No

Min Volume

Test Name VARICELLA ZOSTER IGG

1230100068 Code:

## **Synonyms**

VZ IGG VZV IGG **VZGB VZVG** 

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

**Laboratory** 

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

**Priority** Routine STAT

<u>TAT</u>

6 Hours 40 Minutes

## **Container Types**

Laboratory

DH PAV A CENTRAL LAB

Container

RED GEL (SST)

Default? Yes

Min Volume

Test Name VARICELLA ZOSTER IGM

**Code:** 1230100069

# **Synonyms**

VZ IGM 0099314

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.1~mL) Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of the acute spec\*

## **Turn Around Times**

<u>Laboratory</u> ARUP LAB	<u>Priority</u> Extended TAT	TAT 1 weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name VARICELLA ZOSTER PCR

Code: 1230101488

#### **Synonyms**

VZV VAPCR 0060042

#### **Collection Requirements**

All sample types collected in a sterile container. Whole blood collected in a pink top (EDTA) or purple top (EDTA) tube. Specimen source is required. Deliver to Microbiology/Place in Microbiology refrigerator. Do not centrifuge whole blood. If delivered within 72 hours, send at 2 - 8 degrees C. If delivery is not expected within 72 hours, freeze at -70 degrees C and ship frozen.

#### Shipping and Handling Instructions

Stability: Ambient - 24 hours; Refrigerated - 72 hours; Frozen (-70 degrees C) - 6 months

Laboratory

Priority

TAT

## **Container Types**

Laboratory
DH NON-INTERFACED LAB

<u>Container</u> CSF COLLECTION KIT Default? Yes Min Volume

# **Collection Requirements**

All sample types collected in a sterile container. Whole blood collected in a pink top (EDTA) or purple top (EDTA) tube. Specimen source is required. Deliver to Microbiology/Place in Microbiology refrigerator. Do not centrifuge whole blood. If delivered within 72 hours, send at 2 - 8 degrees C. If delivery is not expected within 72 hours, freeze at -70 degrees C and ship frozen.

## **Shipping and Handling Instructions**

Stability: Ambient - 24 hours; Refrigerated - 72 hours; Frozen (-70 degrees C) - 6 months

#### **Turn Around Times**

Laboratory

**Priority** 

**TAT** 

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
DH NON-INTERFACED LAB	LAVENDAR BULLET - K2 EDTA	No	
DH NON-INTERFACED LAB	LAVENDER TOP - K2 EDTA	Yes	
DH NON-INTERFACED LAB	RED BULLET	No	
DH NON-INTERFACED LAB	RED TOP -PLAIN	No	
DH NON-INTERFACED LAB	STERILE CUP	No	
DH NON-INTERFACED LAB	STERILE TUBE	No	
DH NON-INTERFACED LAB	WHITE TOP	No	
DH NON-INTERFACED LAB	YELLOW BULLET (SST)	No	

## **Collection Requirements**

All sample types collected in a sterile container. Whole blood collected in a pink top (EDTA) or purple top (EDTA) tube. Specimen source is required. Deliver to Microbiology/Place in Microbiology refrigerator. Do not centrifuge whole blood. If delivered within 72 hours, send at 2 - 8 degrees C. If delivery is not expected within 72 hours, freeze at -70 degrees C and ship frozen.

#### **Shipping and Handling Instructions**

Stability: Ambient - 24 hours; Refrigerated - 72 hours; Frozen (-70 degrees C) - 6 months

Laboratory

**Priority** 

**TAT** 

## **Container Types**

Laboratory DH NON-INTERFACED LAB Container RED GEL (SST) Default? Yes

Min Volume

## **Collection Requirements**

All sample types collected in a sterile container. Whole blood collected in a pink top (EDTA) or purple top (EDTA) tube. Specimen source is required. Deliver to Microbiology/Place in Microbiology refrigerator. Do not centrifuge whole blood. If delivered within 72 hours, send at 2 - 8 degrees C. If delivery is not expected within 72 hours, freeze at -70 degrees C and ship frozen.

## **Shipping and Handling Instructions**

Stability: Ambient - 24 hours; Refrigerated - 72 hours; Frozen (-70 degrees C) - 6 months

#### **Turn Around Times**

Laboratory

**Priority** 

TAT

### **Container Types**

**Laboratory** DH NON-INTERFACED LAB Container

STERILE CONTAINER

Default? Yes

Min Volume

Test Name VARICELLA ZOSTER VIRUS AB, IGM, CSF

Code: 1230500028

#### Synonyms

0054445 VARICELLA ZO

#### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Transfer 0.5 mL CSF to an ARUP Standard Transport Tube. (Min: 0.3 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 8 hours; Frozen: 1 year

### **Turn Around Times**

Laboratory	Priority	TAT	
ARUP LAB	Extended TAT	1 W	veeks
ARUP LAB	Routine	1 W	veeks
ARUP LAB	STAT	1 W	veeks
ARUP LAB	Timed	1 W	veeks

## **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	CONTAINER	Yes	

Test Name VASOACTIVE INTESTINAL POLYPEPTIDE

**Code:** 1230500160

### **Synonyms**

VASOACTIVE I 0099435

# **Collection Requirements**

Call lab for collection instructions

### **Shipping and Handling Instructions**

Protease Inhibitor tube (ARUP supply #49662), available online through eSupply using ARUP Connect(TM) or contact ARUP Client Services at (800) 522-2787. A winged collection set must be used. NOT RECOMMENDED: Filling collection tubes directly through a n\*

### **Turn Around Times**

LaboratoryPriorityARUP LABExtended TATARUP LABRoutineARUP LABSTATARUP LABTimed	TAT 1 Weeks 1 Weeks 1 Weeks 1 Weeks
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## **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	CALL LAB	Yes	

Test Name VDRL CSF W/ REFLEX TO TITER

Code: 1230100114

#### **Synonyms**

SYPHILIS 0050206

## **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Transfer 0.5 mL CSF to an ARUP Standard Transport Tube. (Min: 0.2 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 48 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles) Unacceptable Conditions: Other body fluids. Contaminated, hemolyzed, xanthochromic, or severely lipemic specimens.

#### **Turn Around Times**

<u>Laboratory</u>	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	Container	<b>Default?</b>	Min Volume
ARUP LAB	STERILE TUBE	Yes	·

Test Name VERY LONG/BRANCED-CHAIN FATTY ACIDS

Code: 1230101168

### **Synonyms**

LCFA LONG CHAIN 2004250

## **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Separate plasma from cells. Transfer 0.5 mL plasma to an ARUP Standard Transport Tube and freeze immediately. (Min: 0.2 mL). STABILITY: Frozen: 1 month; Ambient: 24 h\*

## **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory ARUP LAB ARUP LAB

Container GREEN TOP - LIHEP LAVENDER TOP - K2 EDTA Default? Yes No

Min Volume

Test Name VIRUS CMV CULTURE

1230100164 Code:

## Synonyms

VIRUS CMV CX CULTURE CYTOMEGALOVIRUS 0065004

#### **Collection Requirements**

"Patient Preparation: Collect:Lavender (EDTA) or pink (K2EDTA). OR bronchoalveolar lavage (BAL), throat swab, tissue, or urine. Specimen Preparation:Blood: Transport 5 mL whole blood. (Min: 1 mL) Fluid specimen: Transfer specimen to a sterile container. Transfer 2 mL fluid to a sterile container. (Min: 0.5 mL). Also acceptable: Transfer to viral transport media (ARUP supply #12884). Available online through eSupply using ARUP Connect™ or contact ARUP Client Services at (800) 522-2787. Swab or tissue: Place in viral transport media. Place each specimen in an individually sealed bag. Storage/Transport Temperature: Refrigerated. Unacceptable Conditions: CSF, rectal swab, or stool. Whole blood in viral transport media. Calcium alginate, eSwab, dry, or wood swabs. Remarks: Specimen source preferred. Stability: Refrigerated: 72 hours; Ambient: 2 hours; Frozen: Unacceptable.

## **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB ARUP LAB

Priority Extended TAT Routine **STAT** Timed

**TAT** 

1 weeks weeks weeks weeks

#### **Container Types**

Laboratory ARUP LAB

Container CALL LAB Default? Yes

Min Volume

Test Name VISCOSITY, SERUM

1230101492 Code:

#### Synonyms

VISCOSITY 0020056

None Listed

## **Shipping and Handling Instructions**

Transfer 3 mL serum to an ARUP Standard Transport Tube. (Min: 0.6 mL). STABILITY: Refrigerated: 7 days; Ambient: 8 hours; Frozen: 1 month

#### **Turn Around Times**

Laboratory	Priority	TAT	
ARUP LAB	Extended TAT	1 Weeks	5
ARUP LAB	Routine	1 Weeks	5
ARUP LAB	STAT	1 Weeks	5
ARUP LAB	Timed	1 Weeks	ŝ

## **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name VISCOSITY, WHOLE BLOOD

**Code:** 1230500250

#### Synonyms

VISCOSITY W 0020054

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

DO NOT FREEZE. Transport 3 mL whole blood. (Min: 0.6 mL). STABILITY: Refrigerated: 4 days; Ambient: 8 hours; Frozen: Unacceptable

### **Turn Around Times**

tory	Priority	<b>TAT</b>	
AB	Extended TAT	1	weeks
_AB	Routine	1	Weeks
_AB	STAT	1	weeks
_AB	Timed	1	Weeks
	AB AB AB	AB Extended TAT AB Routine AB STAT	AB Extended TAT 1 AB Routine 1 AB STAT 1

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	<b>Default?</b>	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	

Test Name VISTA QC ALL

**Code:** 157

# **Synonyms**

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

None Listed

### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

## **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container QC CONTAINER Default? Yes Min Volume

Test Name VITAMIN A (RETINOL), SERUM OR PLASMA

**Code:** 1230500074

## **Synonyms**

0080525 VITAMINA

## **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

"Separate serum or plasma within 1 hour of collection. Transfer 1 mL serum or plasma to ar ARUP Standard Transport Tube immediately. (Min: 0.2 mL). STABILITY: Refrigerated: 1 month; Frozen: 1 year; Ambient: Unacceptable"

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	GREEN GEL (PST)	No	
ARUP LAB	GREEN TOP - LIHEP	Yes	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	No	

Test Name VITAMIN B1 Code: 1230100029

## Synonyms

VITB1 B1 THIAMINE 0080389

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Separate serum or plasma within 1 hour of collection. Transfer1 mL serum or plasma to an ARUP Standard Transport Tube immediately (Min: 0.2mL). STABILITY: Frozen: 6 months; Refrigerated:1 week; Ambient: Unacceptable. Separate specimens must be submitted when multiple tests are ordered.

#### **Turn Around Times**

<u>Laboratory</u> ARUP LAB	Priority Extended TAT	TAT 1 Weeks
ARUP LAB ARUP LAB	Routine STAT	1 Weeks 1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Container  GREEN GEL (PST)  GREEN TOP - LIHEP  GREEN TOP - NAHEP	Default? NO NO Yes	Min Volume
ARUP LAB	GREEN TOP - NAHEP	Yes	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	

Test Name VITAMIN B1, WHOLE BLOOD

Code: 1230101494

## **Synonyms**

THIAMINE 0080388 VIT B1 BLD

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Transfer 3 mLwhole blood to an ARUP Standard Transport Tube (Min: 0.6 mL). STABILITY: Frozen: 6 months; Refrigerated: 4 hours; Ambient: Unacceptable

#### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory	<u>Container</u>	<b>Default?</b>	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	Yes	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	

Test Name VITAMIN B2 Code: 1230101495

#### Synonyms

RIBOFLAVIN 0081123 VIT B2

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

PROTECT FROM LIGHT during collection, storage and shipment. Separate plasma from cells within 1 hour of collection. Transfer 1 mL plasma to an ARUP Amber Transport Tube. (Min: 0.5 mL). STABILITY: Frozen: 1 month; Ambient: Unacceptable; Refrigerated: 5 d\*

#### **Turn Around Times**

Laboratory	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory ARUP LAB ARUP LAB	Container CALL LAB GREEN TOP - LIHEP	<u>Default?</u> Yes No	Min Volume
ARUP LAB	GREEN TOP - NAHEP	No	

Test Name VITAMIN B6 Code: 1230100024

# **Synonyms**

B6 0080111 VITAMIN B6

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

"Protect from light during collection, storage, and shipment. Separate plasma or serum from cells within 1 hour of collection. Transfer 1 mL plasma or serum to an ARUP Amber Transport Tube and freeze immediately. (Min: 0.5 mL). STABILITY: Frozen: 2 mont\*

### **Turn Around Times**

Laboratory	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	CALL LAB	Yes	
ARUP LAB	GREEN GEL (PST)	No	
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	RED TOP -PLAIN	No	

Test Name VITAMIN B7 (BIOTIN)

**Code:** 1230500385

## **Synonyms**

2003184 B7

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

PROTECT FROM LIGHT. CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Allow specimen to clot for 30 minutes and separate from cells. Transfer 2 mL serum to an ARUP Amber Transport Tube and freeze immediately. (Min: 1\*

### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	<b>Default?</b>	Min Volume
ARUP LAB	CALL LAB	Yes	<u> </u>
ARUP LAB	RED GEL (SST)	No	
ARUP LAB	RED TOP -PLAIN	No	

Test Name VITAMIN C (ASCORBIC ACID) PLASMA

**Code:** 1230500185

### **Synonyms**

0080380 VITAMINC

## **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

CRITICAL FROZEN AND LIGHT PROTECTED. Separate specimens must be submitted when multiple tests are ordered. Protect from light, centrifuge, transfer plasma and freeze within 1 hour of collection. Transfer 0.5 mL plasma to an ARUP Amber Transport Tube. \*

## **Turn Around Times**

LaboratoryPriorityARUP LABExtended TATARUP LABRoutineARUP LABSTATARUP LABTimed	TAT  1 Weeks 1 Weeks 1 Weeks 1 Weeks
--	--------------------------------------

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	CALL LAB	Yes	
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	No	

Test Name VITAMIN D 1,25-DIHYDROXY

**Code:** 1230101497

#### **Synonyms**

25 DIHYDROXYVITAMIN D 0080385 VIT D DIHYDROXY

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Allow serum separator or plain red tube to sit for 15-20 minutes at room temperature for proper clot formation. Centrifuge and separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Tr\*

#### **Turn Around Times**

Laboratory	<b>Priority</b>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	Yes	
ARUP LAB	RED TOP -PLAIN	No	

Test Name VITAMIN D LEVEL 1230101498 Code:

#### **Synonyms**

CALCIFEDIOL VITAMIN D 25-HYDROXY

#### **Collection Requirements**

3.0 mLs (0.5 minimum) Serum.

## **Shipping and Handling Instructions**

TRANSPORT: 3.0 mLs (0.5 minimum) Serum. STABILITY: Refrigerated 7 Days, Frozen 1 Month, Ambient 24 Hours SPECIMEN PREP:

Separate serum from cells within 6 days.

Specimens may be refrigerated at 2-8 C for up to 7 days. If testing will not be done within 7 days, freeze at -20 C. Specimen is stable on cells for 6 days if kept refrigerated.

Laboratory

DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

## **Container Types**

Laboratory
DH PAV A CEN

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Container
RED GEL (SST)
RED TOP -PLAIN
WHITE TOP

Default? Yes No No

Min Volume

Test Name VITAMIN E, SERUM OR PLASMA

**Code:** 1230500052

## **Synonyms**

0080521 VITAMINE

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum or plasma within 1 hour of collection. Transfer1 mL serum or plasma to an ARUP Standard Transport Tube immediately. (Min: 0.2mL). STABILITY: Refrigerated: 1 month; Frozen: 1year; Ambient: Unacceptable

### **Turn Around Times**

Laboratory	<u>Priority</u>	<u>TAT</u>
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory	<u>Container</u>	<b>Default?</b>	Min Volume
ARUP LAB	GREEN TOP - LIHEP	Yes	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	No	

Test Name VITAMIN K1, SERUM

**Code:** 1230500097

### **Synonyms**

0099225 VITAMINK

None Listed

## **Shipping and Handling Instructions**

Protect from light during collection, storage, and shipment. Separate serum or plasma from cells within 1 hour of collection. Transfer 1 mL serum or plasma to an ARUP Amber Transport Tube. (Min: 0.6 mL). STABILITY:Frozen: 6 months; Ambient: Unacceptable\*

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	<u>Default?</u>	Min Volume
ARUP LAB	CALL LAB	Yes	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	NO	
ARUP LAB	RED TOP -PLAIN	NO	

Test Name VMA, URINE Code: 1230101624

### **Synonyms**

3 METHOXY 4 HYDROXYMANDELIC ACID 0080421 VMA U

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Transfer 4 mL aliquot from a well-mixed 24-hour or random collection to an ARUP Standard Transport Tube. (Min: 1 mL) Record total volume and collection time interval on transport tube and test request form. STABILITY: Refrigerated: 1 week; Ambient: Unac\*

#### **Turn Around Times**

## **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	URINE	Yes	

Test Name VOLTAGE-GATED CALCIUM CHANNEL (VGCC) AB

**Code:** 1230500386

## **Synonyms**

0092628 VGCCAB

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.2 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 8 hours; Frozen: Indefinitely

### **Turn Around Times**

Laboratory	<b>Priority</b>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	No	
ARUP LAB	RED TOP -PLAIN	Yes	

Test Name VOLTAGE-GATED POTASSIUM CHANNEL (VGKC)AB

**Code:** 1230500186

## **Synonyms**

2004890 VGKCAB

## **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum from cells within 1 hour. Transfer 4 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 2 weeks; Ambient: Less than 72 hours; Frozen: 1 month (avoid repeated freeze/thaw cycles)

**TAT** Laboratory **Priority** ARUP LAB Extended TAT 1 weeks ARUP LAB Routine weeks ARUP LAB 1 weeks STAT ARUP LAB Timed 1 Weeks

#### **Container Types**

 Laboratory
 Container
 Default?
 Min Volume

 ARUP LAB
 RED GEL (SST)
 No
 No

 ARUP LAB
 RED TOP -PLAIN
 Yes

Test Name VON WILLEBRAND ANTIGEN

Code: 1230101501

## **Synonyms**

ANTIGENIC 0030285 VON WIL AG

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

CRITICAL FROZEN. Transfer 1.5 mL platelet-poor plasma to an ARUP Standard Transport Tube. (Min: 1 mL). STABILITY: Frozen at  $-20\,^{\circ}$ C: 3 months; Frozen at  $-70\,^{\circ}$ C: 6 months; Ambient: 4 hours; Refrigerated: Unacceptable

## **Turn Around Times**

Laboratory **Priority TAT** ARUP LAB Extended TAT 1 weeks ARUP LAB Routine weeks ARUP LAB 1 weeks STAT Timed ARUP LAB 1 weeks

## **Container Types**

LaboratoryContainerDefault?Min VolumeARUP LABBLUE TOP-CITRATEYes

Test Name VON WILLEBRAND PANEL

**Code:** 1230101503

### **Synonyms**

VWF 0030125 VON WIL PNL

None Listed

## **Shipping and Handling Instructions**

CRITICAL FROZEN. Transfer 3 mL platelet-poor plasma to an ARUP Standard Transport Tube. (Min: 1 mL). STABILITY: Frozen at -20 °C: 3 months; Frozen at -70°C: 6 months; Ambient: 4 hours; Refrigerated: Unacceptable

#### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	TAT 1 Weeks 1 Weeks 1 Weeks
ARUP LAB	Timed	1 Weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	BLUE TOP-CITRATE	Yes	

Test Name VORICONAZOLE, QUANTITATION BY LC-MS/MS

**Code:** 1230500387

#### **Synonyms**

2001737 VORICONAF

### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.6 mL). STABILITY: Frozen: 6 months; Ambient: 48 hours; Refrigerated: 48 hours

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED TOP -PLAIN	Yes	

Test Name VRE CULTURE Code: 1230100145

## **Synonyms**

VANCOMYCIN-RESISTANT ENTEROCOCCUS CULTURE CULTURE

#### **Collection Requirements**

Rectal swab

## **Shipping and Handling Instructions**

Routine specimens may be held in the Microbiology refrigerator for processing by the day shift. Protocol for clearing patients from precautions is on the Pulse under "Infection Control".

### **Turn Around Times**

LaboratoryPriorityTATDH PAV A CENTRAL LABRoutine6 HoursDH PAV A CENTRAL LABSTAT40 Minutes

### **Container Types**

LaboratoryContainerDefault?Min VolumeDH PAV A CENTRAL LABSWABYes

Test Name VZV ANTIBODY IGG CSF Code: 1230500031

### **Synonyms**

0054444 VARICELLA ZOSTER VZV ANTIBODY VZECSF

#### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Transfer 0.5 mL CSF to an ARUP Standard Transport Tube. (Min: 0.3 mL). Storage/Transport Temperature: Refrigerated. Also acceptable: Frozen. Unacceptable Conditions: Specimens other than CSF. Contaminated, heat-inactivated or hemolyzed, or xanthochromic specimens. STABILITY: Refrigerated: 2 weeks; Ambient: 8 hours; Frozen: 1 year

Laboratory
ARUP LAB
ARUP LAB
ARUP LAB
ARUP LAB

Priority
Extended TAT
Routine
STAT
Timed

TAT

1 Weeks
1 Weeks
1 Weeks
1 Weeks

## **Container Types**

Laboratory ARUP LAB <u>Container</u> CSF COLLECTION KIT Default? Yes Min Volume

Test Name VZV BY DFA W/REFLEX TO CULTURE

**Code:** 806

# **Synonyms**

60282 VZV DFA

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

### **Turn Around Times**

Laboratory
ARUP LAB
ARUP LAB
ARUP LAB
ARUP LAB

Priority
Extended TAT
Routine
STAT
Timed

TAT

1 Weeks 1 Weeks 1 Weeks 1 Weeks

# **Container Types**

Laboratory ARUP LAB <u>Container</u> M4 VIRAL TRANSPORT MEDIA Default? Yes Min Volume

Test Name VZV CULTURE BILL

**Code:** 807

#### Synonyms

60258

None Listed

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB ARUP LAB

**Priority** Extended TAT Routine STAT Timed

**TAT** weeks weeks 1 weeks

weeks

# **Container Types**

Laboratory ARUP LAB

Container M4 VIRAL TRANSPORT MEDIA Default? Yes

Min Volume

Test Name VZV NEG CONTROL

Code: 996

## **Synonyms**

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB **Priority** Routine STAT

TAT 6 Hours 40 Minutes

### **Container Types**

Laboratory DH PAV A CENTRAL LAB Container QC CONTAINER Default? Yes

Min Volume

Test Name VZV POS CONTROL

**Code:** 997

## **Synonyms**

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

None Listed

### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT
6 Hours
40 Minutes

## **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB Container QC CONTAINER Default? Yes Min Volume

Test Name WAM MANUAL DIFF

**Code:** 123050208

# **Synonyms**

CBC MANUAL DIFF MAN DIFF CBC MAN DIFF

## **Collection Requirements**

Invert immediately and gently mix with anticoagulant.

## **Shipping and Handling Instructions**

Slide must be made within 8 hours of collection.

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB

**Priority** Routine STAT

**TAT** 6 Hours 40 Minutes

**Container Types** 

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Container

LAVENDAR BULLET - K2 EDTA LAVENDER TOP - K2 EDTA

Default?

No Yes Min Volume

Test Name WBCS STOOL Code: 1230100173

## Synonyms

FECAL WBCS WBC'S STOOL WHITE CELLS STOOL STWBC

## **Collection Requirements**

Preferred specimen: Test performed on soft and diarrheal stools ONLY. Test is performed daily, 0700-2300.

## **Shipping and Handling Instructions**

Test performed on soft or diarrheal stools ONLY. Others may be cancelled as: Test not indicated on formed stools. Specimen may be refrigerated if transport or testing is delayed for more than 8 hrs. Do not freeze specimen. Specimen stability is 24hrs.

#### **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB **Priority** Routine STAT

TAT

6 Hours 40 Minutes

#### **Container Types**

Laboratory

DH PAV A CENTRAL LAB

Container STERILE CUP **Default?** Yes

Min Volume

Test Name WEST NILE VIRUS CSF

Code: 1230100115

#### **Synonyms**

WNCSF

None Listed

## **Shipping and Handling Instructions**

None Listed

### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	STERILE CONTAINER	Yes	

Test Name WEST NILE VIRUS IGG, CSF

**Code:** 1230101506

### **Synonyms**

WNV ARBOVIRUS VIRAL ENCEPHALITIS 0050238 WNV IGG

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Transfer 2 mL CSF to an ARUP Standard Transport Tube. (Min: 0.15 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 8 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

#### **Turn Around Times**

Laboratory	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

Laboratory ARUP LAB Container CONTAINER Default? Yes Min Volume

Test Name WEST NILE VIRUS IGG, SERUM

**Code:** 1230500106

## Synonyms

WEST NILE IGG 0050234

## **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.15 mL) Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of the acute spe\*

#### **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT Timed	TAT  1 Weeks 1 Weeks 1 Weeks 1 Weeks

### **Container Types**

<u>Laboratory</u>	<u>Container</u>	<b>Default?</b>	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Name WEST NILE VIRUS IGM, CSF

**Code:** 1230101507

### **Synonyms**

WNV IGM ARBOVIRUS VIRAL ENCEPHALITIS 0050239

#### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transfer 2 mL CSF to an ARUP Standard Transport Tube. (Min: 0.15 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 8 hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

### **Turn Around Times**

Labor	atory	Priority	TAT	Г
ARUP	LAB	Extended TAT	1	Weeks
ARUP	LAB	Routine	1	Weeks
ARUP	LAB	STAT	1	Weeks
ARUP	LAB	Timed	1	Weeks

## **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
ARUP LAB	CONTAINER	Yes	

Test Name WEST NILE VIRUS IGM, SERUM

**Code:** 1230500083

### **Synonyms**

WEST NILE IGM 0050236

## **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.15 mL) Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of the acute spe\*

### **Turn Around Times**

LaboratoryPriorityARUP LABExtended TATARUP LABRoutineARUP LABSTATARUP LABTimed	TAT 1 Weeks 1 Weeks 1 Weeks 1 Weeks 1 Weeks
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## **Container Types**

Laboratory	<u>Container</u>	Default?	Min Volume	
ARUP LAB	RED GEL (SST)	Yes		

Test Name WET PREP Code: 1230100161

#### **Synonyms**

MB-WET GENITAL WET MOUNT

# **Collection Requirements**

Vaginal discharge placed in a leakproof container or a vaginal swab placed into a tube with 5-10 drops of saline (approx 0.5 mL). Do not exceed 1mL saline. Male urethral discharge collected on a cotton or rayon swab and placed into a tube with 5-10 drops (approx 0.5 mL) of sterile saline.

## **Shipping and Handling Instructions**

This test is considered STAT, must be processed immediately. Test must be transported to the laboratory within 1 hour of collection. Orders must be cancelled is this criteria is not met.

#### **Turn Around Times**

### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	SWAB	Yes	

Test Name WHITE BLOOD COUNT

**Code:** 1230100204

# **Synonyms**

WBC

#### **Collection Requirements**

Invert immediately and gently mix with anticoagulant.

# **Shipping and Handling Instructions**

Refrigerate samples at 2-8 C if unable to analyze within 24 hours of collection. Stable for 72 hrs when stored at 2-8 C and 24 hrs at RT.

#### **Turn Around Times**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT

TAT
6 Hours
40 Minutes

## **Container Types**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Container

LAVENDAR BULLET - K2 EDTA LAVENDER TOP - K2 EDTA Default? No Yes Min Volume

Test Name WOUND CULTURE Code: 1230100482

#### **Synonyms**

SKIN CULTURE WOUND CX

## **Collection Requirements**

Aspirate in capped syringe or sterile container or Culturette swab collected from: abscess, wound infection of soft tissue or skin, lesion or cellulitis, ulcer, drainage, aspirate from vesicle, bullae, or lymph node, hardware/foreign bodies such as pins, screws, metal plates, etc. in a sterile container.

## **Shipping and Handling Instructions**

STAT requests and all O.R. specimens are processed immediately. Routine specimens may be held in the Microbiology refrigerator for processing by the day shift.

#### **Turn Around Times**

**Laboratory** 

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB Priority Routine STAT <u>TAT</u>

6 Hours 40 Minutes

#### **Container Types**

Laboratory

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB <u>Container</u> STERILE CUP SWAB Default? Yes No Min Volume

Test Name YERSINIA CULTURE Code: 1230101574

# **Synonyms**

PESTIS YERC

## **Collection Requirements**

Stool submitted in Cary-Blair Preservative, yellow vial (included in the ParaPak collection system available from Central Supply). Add specimen to the vial to reach the FILL LINE. Cap and mix thoroughly.Fresh feces in a sterile container within 2 hours of collection.

## **Shipping and Handling Instructions**

Routine specimens may be held in the Microbiology refrigerator for processing by the day shift.

#### **Turn Around Times**

Laboratory
DH PAV A CENTRAL LAB
DH PAV A CENTRAL LAB

Priority Routine STAT TAT 6 Hours 40 Minutes

## **Container Types**

Laboratory
DH PAV A CENTRAL LAB

<u>Container</u> CARY-BLAIR MEDIA Default?

Min Volume

Test Name ZINC

**Code:** 1230101510

#### **Synonyms**

ZN 0020097 ZINC

#### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Do not allow serum or plasma to remain on cells. Centrifuge and pour off serum or plasma ASAP or within 2 hours of collection. Transfer 2 mL serum or plasma to an ARUP Trace Element-Free Transport Tube (ARUP supply #43116). (Min: 0.5 mL). STABILITY: If \*

**TAT** Laboratory **Priority** ARUP LAB Extended TAT 1 weeks ARUP LAB Routine weeks ARUP LAB 1 weeks STAT ARUP LAB Timed 1 Weeks

## **Container Types**

LaboratoryContainerDefault?ARUP LABROYAL BLUE - K2 EDTANoARUP LABROYAL BLUE PLAINYes

Test Name ZINC PROTOPORPHYRIN

**Code:** 1230101511

## **Synonyms**

ZN 0020605 ZPP

#### **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Transport 1 mL whole blood. (Min: 0.2 mL). STABILITY: Refrigerated: 5 weeks; Ambient: 30 hours; Frozen: Unacceptable

# **Turn Around Times**

Laboratory **Priority TAT** ARUP LAB Extended TAT 1 weeks ARUP LAB Routine 1 weeks ARUP LAB 1 weeks **STAT** ARUP LAB Timed 1 weeks

## **Container Types**

Laboratory
ARUP LAB
ARUP LAB
ROYAL BLUE - K2 EDTA
ROYAL BLUE - K2 EDTA
No

Min Volume
Yes
No

Test Name ZONISAMIDE QUANTITATIVE

**Code:** 1230500070

### **Synonyms**

ZONISAMIDE Q 0097908

None Listed

# **Shipping and Handling Instructions**

Separate serum or plasma from cells within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.5 mL). STABILITY: Refrigerated: 1 week; Ambient: 1 week; Frozen: 6 weeks

### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED TOP -PLAIN	Yes	