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**

<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	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\*

Laboratory	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	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 (CD4) T-HELPER CELLS COUNT Code: 1230100250

# **Synonyms**

CD4 ABS TCD4

# **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	<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	LAVENDAR BULLET - K2 EDTA	No	
DH PAV A CENTRAL LAB	LAVENDER TOP - K2 EDTA	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**

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	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

Laboratory	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	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	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	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory	<u>Container</u>	Default?	Min Volume
ARUP LAB	24 HR URINE CONTAINER	Yes	

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	<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	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

# **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 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 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	<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	Container	Default?	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>	<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** 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

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

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

# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	URINE	Yes	

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	<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	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	Priority	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	QC CONTAINER	Yes	

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

LaboratoryPriorityTATDH PAV A CENTRAL LABRoutine6 HoursDH PAV A CENTRAL LABSTAT40 Minutes	
DH PAV A CENIRAL LAB STAT 40 MINUTES	

### **Container Types**

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

Test Name ACETAMINOPHEN Code: 1230100344

#### 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	<b>Priority</b>	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 DH PAV A CENTRAL LAB	<u>Container</u> GREEN GEL (PST) RED GEL (SST) RED TOP -PLAIN	Default? Yes No No	<u>Min Volume</u>
DH PAV A CENTRAL LAB	RED TOP -PLAIN		
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 1 weeks
ARUP LAB ARUP LAB	Extended TAT Routine	1 Weeks
ARUP LAB ARUP LAB	STAT Timed	1 Weeks 1 Weeks

# **Container Types**

Laboratory	Container	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**

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	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**

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

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

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**

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	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

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 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**

Laboratory	Priority	TAT	
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# **Container Types**

LaboratoryContainerDH NON-INTERFACED LABGREEN GEL (PST)DH NON-INTERFACED LABGREEN TOP - LIHEPDH NON-INTERFACED LABRED GEL (SST)DH NON-INTERFACED LABRED TOP -PLAIN	Default? Yes No No No	<u>Min Volume</u>
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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**

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	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**

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

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

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 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	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory	Container	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

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	Yes	

**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**

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

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** 

<u>TAT</u>

### **Container Types**

BIT NON INTERFACED EAD STERIEE CONTAINER		<u>Laboratory</u> DH NON-INTERFACED LAB	Container STERILE CONTAINER	Default? Yes	Min Volume	
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**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	Priority Extended TAT Routine STAT	TAT 1 Weeks 1 Weeks 1 Weeks 1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

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

Test Name ADVIN REFERENCE SOLUTION Code: 339

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**

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

Test Name AFB BLOOD CULTURE Code: 1230100154

# Synonyms

AFB BLOOD CX CULTURE ACID-FAST BACTERIA BLOOD CULTURE

# **Collection Requirements**

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	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	AFB BLOOD CULTURE VIAL	Yes	

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	<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?	<u>Min Volume</u>
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 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	Container	Default?	Min Volume
DH NON-INTERFACED LAB	CONTAINER	Yes	

Test Name AFIRMA THYROID FNA Code: 1031

# Synonyms

# **Collection Requirements**

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**

Laboratory Priority TAT

# **Container Types**

Laboratory	Container	Default?	Min Volume
DH NON-INTERFACED LAB	AFIRMA TUBE	Yes	

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**

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 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, 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°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	<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** 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	<b>Priority</b>	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	RED GEL (SST)	Yes	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test	Name	ALBUMIN
Code:	1	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**

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

<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	

### **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	Priority_	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

### **Container Types**

	Container LAVENDER TOP - K2 EDTA RED GEL (SST) RED TOP -PLATN	Default? No No	<u>Min Volume</u>
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
```

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	RED 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**

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	
ARUP LAB	RED TOP -PLAIN	NO	

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 ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT Timed	TAT1Weeks1Weeks1Weeks1Weeks
Laboratory	Container	Default? Min Volume

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

Laboratory	Container	Default?	Min Volume
ARUP LAB	STERILE CONTAINER	No	
ARUP LAB	STERILE CUP	Yes	
ARUP LAB	STERILE TUBE	No	

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

|--|

# **Container Types**

<u>Laboratory</u> DH PAV A CENTRAL LAB	<u>Container</u> QC CONTAINER	Default? Yes	<u>Min Volume</u>
Test Name         ALK (D5F3)         WIT           Code:         1230500084	H INTERPRETATION BY IHC		

### 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	<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	CONTAINER	Yes	

Test Name ALK BY FISH, LUNG Code: 123050139

### 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>	<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 ALKALINE PHOSPHATASE Code: 1230100015

### Synonyms

ALK PHOS

# **Collection Requirements**

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	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	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:	12301008	330		

### 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**

ARUP LAB ROU ARUP LAB STA	ended TAT tine T	TAT 1 Weeks 1 Weeks 1 Weeks 1 Weeks
ARUP LAB Tim	ed	1 Weeks

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

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**

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**

<b>Laboratory</b>	<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\*

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 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**

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 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**

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	RED GEL (SST)	Yes	

Test Name	ALLERGEN	AVOCADO	IGE
Code:	12301005	543	

### 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**

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	

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

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	Container	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\*

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	RED GEL (SST)	Yes	

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	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**

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

Test Name ALLERGEN BETA LACTOGLOBULIN Code: 1230100833

### Synonyms

0055074 BETA LACT

# **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	

<b>Test Name</b>	ALLERGEN	BLACK	BASS	IGE
Code:	12301005	559		

## 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**

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

# 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**

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**

Laboratorv	Container	Default?	Min Volume	
Laboratory	Sontainer	Default		
ARUP LAB	RED GEL (SST)	Yes		
ARGI LAD		105		

Test Name ALLERGEN BLUEBERRY IGE Code: 1230100564

#### Synonyms

BLUEBERRY 0055426

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

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 ALLERGEN BRAZIL NUT IGE Code: 1230100568

## 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	<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 ALLERGEN CARROT IGE Code: 1230100582

## Synonyms

CARROT 0055005

# **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	

<b>Test Name</b>	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	TAT	
ARUP LAB	Extended TAT	1 Weeks	
ARUP LAB	Routine	1 Weeks	
ARUP LAB	STAT	1 Weeks	
ARUP LAB	Timed	1 Weeks	
utainan Tunaa			

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>	<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 CAT HAIR/DANDER, STAN Code: 1230100587

#### Synonyms

CAT DANDER CAT HAIR 0055006

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

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 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**

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 ALLERGEN CHICKEN 1230100602

## Synonyms

CHICKEN 0055008

# **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	CHOCOLATE	IGE
Code:		12301006	505	

## 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**

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 1 Weeks

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

## 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**

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 ALLERGEN CLAMS Code: 1230100609

#### Synonyms

CLAMS 0099488

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

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 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**

Laboratory ARUP LAB	<u>Priority</u> Extended TAT	TAT 1 Weeks
ARUP LAB 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 ALLERGEN COCONUT IGE Code: 1230100613

# Synonyms

COCONUT 0099473

# **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**

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**

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

## 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**

<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 COTTONWOOD TREE IGE Code: 1230100620

#### Synonyms

COTTONWOOD 0055010

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

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	RED GEL (SST)	Yes	

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**

Laboratory	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**

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

Test Name ALLERGEN DOG DANDER Code: 1230100639

## Synonyms

DOG DANDER 0099568

# **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	EGG	WHITE	IGE
Code:		12301006	543		

## 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**

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

# 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 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	Container	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**

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	RED GEL (SST)	Yes	

Test Name ALLERGEN ELM TREE Code: 1230100647

## 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	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**

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

Test Name ALLERGEN GLUTEN IGE Code: 1230100669

## Synonyms

GLUTEN 0099569

# **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	GRAPE	IGE
Code		12301006	576	

## 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**

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

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

## 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	<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 ALLERGEN HALIBUT IGE Code: 1230100683

#### Synonyms

HALIBUT 0098516

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Laboratory 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	RED GEL (SST)	Yes	

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	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 HAZELNUT/FILBERT IGE Code: 1230100684

# Synonyms

HAZELNUT FILBERT 0098617

# **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 I	Name	ALLERGEN	HORSE	DANDER
Code:		12301006	599	

#### 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**

Laboratory	<u>Container</u>	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	<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 LENTIL IGE Code: 1230100715

#### Synonyms

LENTIL 0099659

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Laboratory	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	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 LOBSTER Code: 1230100720

## 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	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 MACADAMIA NUT IGE Code: 1230100722

# Synonyms

MACADAMIA NUT MACADAMIA 0093246

# **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	MANGO	IGE
Code:	1	12301007	28	

## 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**

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	

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

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 MULTI INHALANT SCREEN Code: 1230100746

## 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	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 NUTS PANEL Code: 1230100754

# Synonyms

NUTS NUTS PANEL NUT PANEL 0051831

# **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	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	OAK,	IGE
Code:		12301007	758	

#### 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	<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	

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

#### 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	<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 ALLERGEN PEACH IGE Code: 1230100780

#### Synonyms

PEACH 0099582

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

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 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**

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

Test Name ALLERGEN PECAN NUT IGE Code: 1230100782

## Synonyms

PECAN NUT 0099572

# **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	PIGWEED,	ROUGH	IGE
Code:	12301008	44		

#### 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

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

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	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 PLUM IGE Code: 1230100849

# Synonyms

PLUM ALLERGEN FOOD 0055448

# **Collection Requirements**

None Listed

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
	- Thea	I WEEKS

# **Container Types**

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

# 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**

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

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

# **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**

ARUP LABRoutine1WeeksARUP LABSTAT1Weeks	Laboratory	Priority	TAT
ARUP LAB STAT 1 Weeks	ARUP LAB	Extended TAT	1 Weeks
		Timed	

# **Container Types**

Laboratory	Container	Default?	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

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	RED GEL (SST)	Yes	

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**

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 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	<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	RICE	IGE
Code:		12301008	378	

# Synonyms

RICE ALLERGEN FOOD 0055054

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Laboratory 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	Container	Default?	Min Volume
ARUP LAB	RED 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	<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 ALLERGEN SALMON IGE Code: 1230100886

# Synonyms

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

Test	Name	ALLERGEN	SCALLOP	IGE
Code:	1	12301008	391	

#### 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

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

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	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	ALLERGEN	SESAME	SEED	IGE
Code:	12301008	396		

# Synonyms

SESAME SEED ALLERGEN FOOD 0099698

# **Collection Requirements**

None Listed

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	SHEEP	SORREL	(DOCK)	IGE
Code:	12301008	398			

## 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**

ARUP LAB Exte	rity TAT	<u>r</u> Weeks
ARUP LAB ROUT ARUP LAB STAT ARUP LAB Time		Weeks Weeks Weeks

# **Container Types**

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

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	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**

<u>Laboratory</u>	<u>Container</u>	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\*

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
ARUP LAB	Timed	1 Weeks

## **Container Types**

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

Test Name ALLERGEN STRAWBERRY Code: 1230100911

#### 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	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 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	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	ALLERGEN	TOMATO	IGE
Code:		12301009	927	

#### **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**

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

Test Name	ALLERGEN	TUNA	IGE
Code:	12301009	931	

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**

LaboratoryPriorityTATARUP LABExtended TAT1 weekARUP LABRoutine1 weekARUP LABSTAT1 weekARUP LABTimed1 week	eeks
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# **Container Types**

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

Test	Name	ALLERGEN	TURKEY	IGE
Code:		12301009	32	

# Synonyms

TURKEY 0099627

## **Collection Requirements**

None Listed

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	WALNUT	IGE
Code:		12301009	36	

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

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	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,	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	<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

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

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**

# **Container Types**

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

Test N	lame	ALLERGEN,	FOOD,	BANANA	IGG
Code:		123010095	58		

# Synonyms

BANANA IGG 0090286

# **Collection Requirements**

None Listed

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,	BARLEY	IGG
Code:	123010095	59		

#### 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	Priority	TAT 1 wooks
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	

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	<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** 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\*

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	RED GEL (SST)	Yes	

Test Name	ALLERGEN, FO	DD, FLAXSEED/	<sup>/</sup> 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**

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, GELATIN BOVINE IGE Code: 123050107

## Synonyms

2001911 GELBOVINE 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 Na	ame	ALLERGEN,	FOOD,	GUAR	GUM	IGE
Code:		123050113	3			

#### 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	<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	
stalina a Tana a			

# **Container Types**

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

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	<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	ALLERGEN,	FOOD,	MILK	(COW'S)	IGG
Code:	123010097	70			

#### 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

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, 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	<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 ALLERGEN, FOOD, ONION Code: 787

# Synonyms

#### 0099474

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,	OVOMUCOID	IGE
Code:	123050098	3		

#### 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**

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	

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**

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, 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	<b>Priority</b>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	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, 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**

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 ALLERGEN, FOOD, SHELL FISH PROFILE Code: 123050060

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	<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	

<b>Test Name</b>	ALLERGEN,	FOOD,	TILAPIA	IGE
Code:	123050089	9		

# 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	Priority_	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

LaboratoryContainerDefault?ARUP LABRED GEL (SST)Yes	<u>Min Volume</u>
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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	<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, FUNGI & MOLDS, MUCOR RACEMOSUS IGG Code: 1230100990

## Synonyms

MUCOR RACEMOUSUS ALLERGEN MOLD IGG 0097316

# **Collection Requirements**

None Listed

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, 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 ARUP LAB ARUP LAB	<u>Priority</u> Extended TAT Routine STAT Timed	TAT 1 Weeks 1 Weeks 1 Weeks 1 Weeks
Laboratory	<u>Container</u>	Default? Min Volume
ARUP LAB	RED GEL (SST)	Yes

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	<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** 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\*

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, 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**

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 ALLERGENS, FOOD, FISH PROFILE IGE Code: 123050109

# Synonyms

2007036 FISHGROUP 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**

<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	ALLERGENS,	FOOD,	IGG	PANEL
Code:		1230101000	)		

#### 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	<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

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

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	Priority Extended TAT Routine STAT Timed	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	
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

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

# **Turn Around Times**

<u>Laboratory</u>	<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	LAVENDER TOP - K2 EDTA	Yes	
ARUP LAB	YELLOW (ACD)	No	

# Test NameALPHA-1-ANTITRYPSINCode: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**

<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 GEL (PST)	No	
ARUP LAB	RED GEL (SST)	Yes	

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**

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	
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°C: 3 months; at -70°C: 6 months; Ambient: 4 hours; Ref\*

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	BLUE TOP-CITRATE	Yes	

**Test Name** ALT **Code:** 1230100037

## Synonyms

SGPT

## **Collection Requirements**

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	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)	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 NameALUMINUM LEVELCode:1230101005

# Synonyms

ALUMINUM LEVEL 0099266 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**

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	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** 

<u>TAT</u>

# **Container Types**

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

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

<u>TAT</u>

#### **Container Types**

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

Test NameAMIKACIN TROUGHCode: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	<b>Priority</b>	TAT	

# **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 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	<u>Priority</u>	TAT	

# **Container Types**

<u>Laboratory</u> DH NON-INTERFACED LAB	<u>Container</u> URINE	Default?Min VolumeYes
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Test Name AMINO ACID QUANTITATIVE Code: 123010026401

# Synonyms

AA QT 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		
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# **Container Types**

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

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**

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

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**

Laboratory	<u>Container</u>	Default?	Min Volume
DH NON-INTERFACED LAB	URINE	Yes	

# Test Name AMINOLEVULINIC ACID (ALA), URINE Code: 1230500164

# Synonyms

0080103 AMINOLEVULIN

# **Collection Requirements**

None Listed

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	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	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	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	PINK TOP - K3 EDTA	No	
ARUP LAB	RED TOP -PLAIN	Yes	

Test Name AMMONIA Code: 1230100371

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	<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	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

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

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**

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

Test NameAMPHETAMINESURINECode: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**

Laboratory	Priority	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	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

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

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

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**

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

#### **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	24 HR URINE CONTAINER	Yes	

Test NameAMYLASE, RANDOMCode: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.

Lab	orate	ory			Priority	
DH	PAV	А	CENTRAL	LAB	Routine	
DH	PAV	А	CENTRAL	LAB	STAT	

TAT 6 Hours 40 Minutes

## **Container Types**

Laboratory	Container	Default?	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 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**

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

# **Container Types**

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

Test Name ANA NEGATIVE CONTROL Code: 1003

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **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	QC CONTAINER	Yes	

Test Nam	e ANA	POSITIVE	CONTROL
Code:	100	)4	

# Synonyms

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

Lab	orate	ory	,	
DH	PAV	А	CENTRAL	LAB
DH	PAV	А	CENTRAL	LAB

Priority Routine STAT **TAT** 6 Hours 40 Minutes

Lab	orate	ory			Co
DH	PAV	А	CENTRAL	LAB	QC

Container QC CONTAINER Default? M 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**

LaboratoryPriorityTATDH PAV A CENTRAL LABRoutine6 HouDH PAV A CENTRAL LABSTAT40 Min	
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## **Container Types**

Laboratory	<u>Container</u>	Default?	Min Volume
DH PAV A CENTRAL LAB	RED GEL (SST)	Yes	

Test	Name	ANAEROBIC	CULTURE
Code:		123010151	.5

# 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	<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	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**

<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	<u>Container</u>	Default?	<u>Min Volume</u>
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	<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	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

#### **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	CSF COLLECTION KIT	Yes	

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	<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 ANKYLOSING SPONDYLITIS (HLAB27) Code: 1230500014

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	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	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

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

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**

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	ANTI NEUTROPHIL	CYT0	ANTIBODY
Code:	1230100439		

# Synonyms

ANCA AB ADN-B 0050811

# **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: 4& 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	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

# Test NameANTIMICROBIALLEVEL-CYCLOSERINECode: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**

# **Container Types**

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

AFB 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**

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 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

## **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	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	<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	1 RED GEL (SST) + 2 BLUE (CITRA	TE) Yes	

Test Name ANTI-SMOOTH MUSCLE ANTIBODY TITER Code: 1230101023

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: 4& hours, Frozen: 1 year

#### **Turn Around Times**

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

# **Container Types**

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

Test	Name	ANTI-STREPTOLYSIN	0
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

## **Turn Around Times**

#### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED 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 ARUP LAB ARUP LAB ARUP LAB ARUP LAB ARUP LAB	<b>Priority</b> Extended TAT Routine STAT Timed	TAT 1 Weeks 1 Weeks 1 Weeks 1 Weeks
Laboratory	<u>Container</u>	Default?
ARUP LAB	BLUE TOP-CITRATE	Yes Min Volume

#### Test Name ANTITHROMBIN, ENZYMATIC (ACTIVITY) Code: 1230500011

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**

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	BLUE TOP-CITRATE	Yes	

Test Na	<b>ime</b> A	PC RE	ESISTANCE	
Code:		12301	L01029	

#### **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°C: 3 months; Frozen at -70°C: 6 months; Ambient: 4 hour\*

## **Turn Around Times**

Laboratory 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	BLUE TOP-CITRATE	Yes	

Test Name AQUAPORIN-4 RECEPTOR ANTIBODY Code: 1230500085

# **Synonyms**

2003036 AQP4

#### **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**

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

Test Name ARGININE VASOPRESSIN HORMONE Code: 1230101032

## Synonyms

#### **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**

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

Test	Name	ARSENIC,	BLOOD
Code:		12305001	_92

#### **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	<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

Laboratory	Container	Default?	Min Volume
ARUP LAB	ROYAL BLUE - K2 EDTA	Yes	

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 ARUP LAB ARUP LAB ARUP LAB ARUP LAB Container Types	Priority Extended TAT Routine STAT Timed	TAT 1 Weeks 1 Weeks 1 Weeks 1 Weeks
Laboratory ARUP LAB	Container CONTAINER	Default? YesMin Volume

Test	Name	ARUP	MISCELLANEOUS	TEST	#3
Code:		1203	3		

#### 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	<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** 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**

ARUP LABExtended TAT1 WeeksARUP LABRoutine1 WeeksARUP LABSTAT1 WeeksARUP LABTimed1 Weeks	
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## **Container Types**

Laboratory	Container	Default?	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**

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	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: 4& 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**

Laboratory	<u>Container</u>	Default?	Min Volume
ARUP LAB	RED 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: 4& hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

# **Turn Around Times**

<mark>Laboratory</mark>	<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	
ARUP LAB	RED TOP -PLAIN	No	

Test Name ASPERGILLUS GALACTOMANNAN AG Code: 1230101034

## Synonyms

#### **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**

<mark>Laboratory</mark>	<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)	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 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	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

Laboratory	<u>Container</u>	Default? Mir	n 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 NameAUTO DIFFERENTIALCode: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

	[ Hours Minutes
--	-----------------------

## **Container Types**

Laboratory	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 mL)

# **Shipping and Handling Instructions**

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

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

Test	Name	AUTOPSY,	CORONER	REQUEST
Code:		12305004	103	

# Synonyms

# **Collection Requirements**

Blocks/Tissue Cassettes in Formalin 10%

# **Shipping and Handling Instructions**

Blocks are transported to Histology in 10% Formalin.

# **Turn Around Times**

LaboratoryPriorityDH PAV A CENTRAL LABRoutineDH PAV A CENTRAL LABSTAT	TAT 6 Hours 40 Minutes
---	------------------------------

## **Container Types**

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

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	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	FORMALIN 10%	Yes	

**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)

## **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	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

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

Test Name	Β.	BURGDORFERI	AB,	IGG/	IGM	WBLOT	(CSF)
Code:	12	230500261					

#### 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**

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	CSF COLLECTION KIT	Yes	

Test Name B. BURGDORFERI AB, IGM BY WESTERN BLOT Code: 123050124

# Synonyms

0050253 LYMEMWB 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: 4& 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	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

Test Nam	еВ.	PERTUSSIS	ABS,	IGG,	IGA	W/REFLEX
Code:	12	23050118				

#### 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 mL) Parallel testing is preferred, and convalescent specimens must be received within 30 days from receipt of the acute spe\*

# **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	RED GEL (SST)	Yes	

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**

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	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: 4& 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	<u>Container</u>	Default?	Min Volume
ARUP LAB	RED 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**

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** B12 **Code:** 1230100393

#### Synonyms

VITAMIN B12

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**

<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 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**

# **Container Types**

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

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**

<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**

ARUP LAB LAVENDER TOP - K2 EDTA Yes	Laboratory ARUP LAB	<u>Container</u> LAVENDER TOP – K2 EDTA	Default? Yes	Min Volume	
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Test Name BACTEC MONTHLY QC (HRP) Code: 762

# 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	<b>TAT</b> 6 Hours 40 Minutes
Container Types		
<u>Laboratory</u> DH PAV A CENTRAL LAB	<u>Container</u> QC CONTAINER	Default? Min Volume Yes
Test NameBACTEC QC (HRP)Code:761		
Synonyms		
Collection Requirements		
None Listed		
Shipping and Handling Instruction	ons	
None Listed		
Turn Around Times		
<u>Laboratory</u> DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	<u>Priority</u> Routine STAT	<b>TAT</b> 6 Hours 40 Minutes
Container Types		
<u>Laboratory</u> DH PAV A CENTRAL LAB	<u>Container</u> QC CONTAINER	<u>Default?</u> Yes <u>Min Volume</u>
Test NameBARBITURATEURINCode:1230100275	NE CONF	

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**

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	BARTONELLA HENSELAE ABS IGG ANI	) 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	<b>Priority</b> Extended TAT Routine STAT Timed	TAT 1 Weeks 1 Weeks 1 Weeks 1 Weeks 1 Weeks
Container Types		

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

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**

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 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\*

# **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 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**

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	
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:	12301	L00054	

#### 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**

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)	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 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**

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	<u>Container</u>	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.

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	<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
ARUP LAB	Timed	1 Weeks

## **Container Types**

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

Test Name	BCR-ABL1	MUTATION	ANALYSIS	ΒY	NGS
Code:	12305002	267			

#### 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**

Laboratory ARUP LAB ARUP LAB ARUP LAB ARUP LAB ARUP LAB	<b>Priority</b> Extended TAT Routine STAT Timed	TAT 1 Weeks 1 Weeks 1 Weeks 1 Weeks
<u>Laboratory</u>	<u>Container</u>	Default? Min Volume
ARUP LAB	LAVENDER TOP – K2 EDTA	Yes

# **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**

ARUP LABSTAT1WeeksARUP LABTimed1Weeks	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 1 Weeks
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# **Container Types**

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

#### **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).

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 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	<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	GRAY TOP	Yes	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	

Test Name BENZODIAZEPINE URINE QUAL Code: 1230100277

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**

Laboratory	<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** BENZODIAZEPINES-CONFIRMATION/QUANTITATION-URINE 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

# **Turn Around Times**

ARUP LAB Timed 1 Weeks	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	URINE	Yes	

Test Name BETA 2 MICROGLOBULIN Code: 1230100373

#### Synonyms

В2M 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**

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	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

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>	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	BETA GLOBIN	(HBB)	MUTATIONS	BILL
Code:	123050200			

# Synonyms

2005828

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

ARUP LAB

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	<u>Container</u>	Default? Min Volume

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	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	CONTAINER	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)

# **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	RED GEL (SST)	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 thar 6, increase pH to 6-8 by adding 5% NaOH. Titrate with appropriate pre\*

# **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	<u>Container</u>	Default?	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**

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

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

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**

<mark>Laboratory</mark>	<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 BILIRUBIN BODY FLUID Code: 1230100089

# Synonyms

BODY FLUID BILIRUBIN

# **Collection Requirements**

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

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	<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	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**

<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	

# Synonyms

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Protect from light during collection, storage, and shipment.

#### **Turn Around Times**

Laboratory	<u>Priority</u>	TAT	
Container Types			
<u>Laboratory</u> DH NON-INTERFACED LAB	Container CALL LAB	Default? Yes	Min Volume

Test Name BILIRUBIN, DIRECT Code: 1230100377

## 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	<b>Priority</b>	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	<u>Container</u> GREEN GEL (PST)	Default? Yes	<u>Min Volume</u>
DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	RED GEL (SST) RED TOP -PLAIN	NO	
DH PAV A CENTRAL LAB	WHITE TOP	NO 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. Ship 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	<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	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
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	

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

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

# Test Name BLASTOMYCES DERMATITIDIS ANTIBODIES BY EIA WITH REFLEX TO IMMUNODIFFUSION, SERU 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

## **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	RED 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	<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 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	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	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.

Lat	oorato	ry		<b>Priority</b>
DH	PAV	A CENTRA	AL LAB	Routine
DH	PAV	A CENTRA	L LAB	STAT

# **Container Types**

Laboratory	<u>Container</u>	Default?	Min Volume
DH PAV A CENTRAL LAB	BLOOD CULTURE VIALS	Yes	
DH PAV A CENTRAL LAB	PEDIATRIC BLOOD CULTURE VIAL	NO	

TAT

6 Hours 40 Minutes

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 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 and approved by the U.S. Food and Drug Administration (FDA).

#### **Turn Around Times**

Laboratory	Priority	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	BLOOD CULTURE VIALS	Yes	

Test Name BLOOD FUNGAL CULTURE Code: 1230100150

# Synonyms

FUNGAL CULTURE BLOOD FUNGUS CULTURE BLOOD FUNGAL CULTURE BLOOD CULTURE FUNGAL BLOOD CULTURE 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	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	FUNGUS ISOLATOR TUBE	Yes	

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**

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

DH DH DH	<mark>Oratory</mark> PAV A CENTRAL LAB PAV A CENTRAL LAB RESPIRATORY LAB	<u>Priority</u> Routine STAT Routine	6	Hours Minutes Hours
	RESPIRATORY LAB	STAT	60	Minutes

# **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	CAP TUBE	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**

## **Container Types**

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

Test	Name	BLOOD	GAS	CORD	VENOUS
Code:		12301	.0040	)4	

# 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.

# **Turn Around Times**

Laboratory	Priority	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes
DH RESPIRATORY LAB	Routine	6 Hours
DH RESPIRATORY LAB	STAT	60 Minutes
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 MIXED VENOUS, RT Code: 88

Synonyms

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

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

# **Container Types**

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

Test Name BLOOD GAS VENOUS Code: 1230100406

# Synonyms

VBG

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**

<u>Laboratory</u>	<b>Priority</b>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes
DH RESPIRATORY LAB	Routine	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	BODY	FLUID	CELL	COUNT	W/DIFF
Code:	1230	)100118	3		

#### 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**

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

# **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	LAVENDER TOP - K2 EDTA	Yes	
DH PAV A CENTRAL LAB	STERILE CONTAINER	No	

# 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?	Min Volume
DH PAV A CENTRAL LAB	LAVENDER TOP - K2 EDTA	Yes	

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	Priority	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	STERILE CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CUP	Yes	
DH PAV A CENTRAL LAB	STERILE TUBE	No	

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**

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 BORDETELLA PERTUSSIS PCR Code: 1230101518

# Synonyms

#### PERTUSSIS

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**

Laboratory	Priority	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	STERILE CUP	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	<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	CSF COLLECTION KIT	Yes	

#### 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: 4& hours; 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 ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory	Container	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.

# **Turn Around Times**

Turn Around Times			
Laboratory	<u>Priority</u>	<u>TAT</u>	
Container Types			
<u>Laboratory</u> DH NON-INTERFACED LAB	<u>Container</u> CALL LAB	Default? Yes	<u>Min Volume</u>
Test NameBRAF CODON 600 MCode:1230500108	UTATION DETECTION		
Synonyms			
2002498			
<b>Collection Requirements</b>			
None Listed			
Shipping and Handling Instruction	ons		

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	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 BRUCELLA AB (TOTAL) BY AGGLUTINATION Code: 1230500023

# Synonyms

0050135 BRUCAB 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	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 Na	me BUN	
Code:	123	0100046

#### 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	Priority	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	

## 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	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	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)

# **Turn Around Times**

## **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	URINE	Yes	

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	<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	STERILE CUP	Yes	

Test Name C. BURNETII ABS IGG/IGM, REFLEX TO TITER Code: 123050093

# Synonyms

2012634 CBURNABS 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	<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	С.	BURNETII	IGG	(Q-FEVER)	PHASE	II	TITER
Code:	12	230500275					

## 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

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	

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 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	Priority	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	APTIMA MULTITEST (VAGINAL) SWAB	KITYes	

# **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 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**

<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>	Default?	Min Volume
DH PAV A CENTRAL LAB	APTIMA UNISEX SWAB KIT	Yes	

# **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 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**

<u>Laboratory</u>	<b>Priority</b>	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	STERILE CUP	Yes	

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	Container	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**

Laboratory 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	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	Yes	

Test Name C1Q COMPLEMENT COMPONENT Code: 1230500199

# **Synonyms**

0099130 COMPC1Q

# **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**

Laboratory	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**

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

# **Container Types**

	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

Laboratory

**Priority** 

<u>TAT</u>

# **Container Types**

Laboratory	Container	Default?	Min Volume
DH NON-INTERFACED LAB	LAVENDER TOP - K2 EDTA	Yes	

## **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**

<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	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.

Laboratory	Priority	TAT
DH PAV A CENTRAL L	AB Routine	6
DH PAV A CENTRAL L	AB STAT	40

# **Container Types**

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

Hours Minutes

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

Laboratory	Priority	TAT	

# **Container Types**

Laboratory	Container	Default?	Min Volume
DH NON-INTERFACED LAB	LAVENDER TOP - K2 EDTA	Yes	

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	<u>Priority</u>	TAT
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#### **Container Types**

Laboratory	Container	Default?	Min Volume
DH NON-INTERFACED LAB	RED TOP -PLAIN	Yes	

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	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	

#### **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	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)	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	<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 TOP - LIHEP	Yes	
DH PAV A CENTRAL LAB	HEPARINIZED SYRINGE	No	

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	<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	Yes	
DH PAV A CENTRAL LAB	STERILE CUP	No	
DH PAV A CENTRAL LAB	URINE	No	

Test Name CALCIUM TIMED URINE Code: 1230100283

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**

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 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	<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	Container	Default?	Min Volume
ARUP LAB	CONTAINER	Yes	

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	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	CONTAINER	Yes	

Test	Name	CALPROTECTIN,	FECAL
Code	-	1230500044	

# Synonyms

0092303 CALPRO

## **Collection Requirements**

None Listed

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**

Laboratory	<u>Container</u>	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**

ARUP LAB

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

LAVENDER TOP - K2 EDTA

Yes

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**

Laboratory	Priority	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)	No	
DH PAV A CENTRAL LAB	RED 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**

# **Container Types**

<b>Laboratory</b>	<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

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**

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 Volu	me
ARUP LAB	CONTAINER	Yes	

# Test NameCANNABINOIDCONFIRMATIONURINECode: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	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 URINE

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

# **Container Types**

Laboratory	Container		<u>in Volume</u>
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 (Rec gel or Plain tube with no additive).

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	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?	<u>Min Volume</u>
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	RED TOP -PLAIN	NO	
DH PAV A CENTRAL LAB	WHITE TOP	NO	

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	<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 TOP - LIHEP	Yes	
DH PAV A CENTRAL LAB	GREEN TOP - NAHEP	No	

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**

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	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 ARUP LAB ARUP LAB	<b>Priority</b> Extended TAT Routine	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 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**

<mark>Laboratory</mark>	<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 CARNITINE PANEL Code: 123050138

# Synonyms

0081110 CARNPAN 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	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	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**

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

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

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**

<b>Laboratory</b>	<u>Container</u>	Default?	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**

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	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	<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	GREEN TOP - LIHEP	Yes	
ARUP LAB	GREEN TOP - NAHEP	No	

Test Name CATHETER TIP CULTURE Code: 1230100130

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**

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

Test Name CCP ANTIBODY, IGG Code: 1230101108

# Synonyms

CITRULLINE ANTIBODY CYCLIC CITRUL PEPTIDE CYCLIC CITRUL PEPTIDE ANTIBODY IGG CYCLIC CITRULLINATER PEPTIDE CCPIGG

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

Laboratory	Priority	<b>TAT</b>
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	

Test	Name	CCP	NEG	CONTROL
Code:		100	00	

# Synonyms

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

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

Laboratory	<b>Priority</b>	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	<u>Container</u> QC CONTAINER	Default? Yes	Min Volume
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**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	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	CONTAINER	Yes	

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

# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	CONTAINER	Yes	

 Test Name
 CD163
 BY
 IHC

 Code:
 123050142

# Synonyms

2003815

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	Container	Default?	Min Volume
ARUP LAB	CONTAINER	Yes	

Test	Name	CD2	ΒY	IHC
Code:		123	8050	)143

#### 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**

ARUP LAB

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
Laboratory	Container	Default? Min Volume

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	Priority	TAT
ARUP LAB ARUP LAB	Extended TAT Routine	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** 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	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	CONTAINER	Yes	

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	<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	CONTAINER	Yes	

Test Name CEA (CARCINOEMBRYONIC ANTIGEN) Code: 1230100382

# Synonyms

CEA CARCINOEMBRYONIC ANTIGEN No preparation is required. Preferred specimens: Green gel tube. Alternate specimens: Serum 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	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

# **Container Types**

Laboratory	<u>Container</u>	Default?	<u>Min Volume</u>
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	RED TOP -PLAIN	NO	
DH PAV A CENTRAL LAB	WHITE TOP	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	<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	Container	Default?	<u>Min Volume</u>
ARUP LAB	BLUE TOP-CITRATE	Yes	

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

LaboratoryPriorityARUP LABExtended TATARUP LABRoutineARUP LABSTATARUP LABTimed	TAT 1 Weeks 1 Weeks 1 Weeks 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	CELIAC	DISEASE	ANTIBODY	SCREEN
Code:	123010	)843		

# Synonyms

2002026

# **Collection Requirements**

None Listed

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

Laboratory	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 ARUP LAB ARUP LAB ARUP LAB ARUP LAB	<u>Priority</u> Extended TAT Routine STAT Timed	TAT1Weeks1Weeks1Weeks1Weeks	
Container Types			

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

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**

Laboratory	<b>Priority</b>	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	LAVENDER TOP - K2 EDTA	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		
<mark>Laboratory</mark> 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> QC CONTAINER	Default? Min Volume Yes
Test NameCELL SAVER K QCCode:1060	TEST	
Synonyms		
<b>Collection Requirements</b>		
None Listed		
Shipping and Handling Instructi	ons	
Shipping and Handling Instruction	ons	
	ons	
	ons	
None Listed	ons Priority Routine STAT	TAT 6 Hours 40 Minutes
None Listed Turn Around Times <u>Laboratory</u> DH PAV A CENTRAL LAB	<u>Priority</u> Routine	6 Hours
None Listed Turn Around Times <u>Laboratory</u> DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	<u>Priority</u> Routine	6 Hours

0050714 ANTICENTROMERE ANTIBODIES CENTROMERE B 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: 4& hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

# **Turn Around Times**

#### **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	<b>Priority</b>	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

Laboratory	<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	

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

**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**

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 CHLAMYDIA AB PANEL, IGG BY IFA Code: 1230500277

#### 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	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 CHLAMYDIA AB PANEL, IGG/IGM BY IFA Code: 1230500201

#### Synonyms

0065100 CHLMPAN 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**

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	RED GEL (SST)	No	
ARUP LAB	RED TOP -PLAIN	Yes	

Test Name	CHLAMYDIA AB	PANEL,	IGM	ΒY	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**

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

Laboratory	Container	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	Priority	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	SLIDE	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

Laboratory

**Priority** 

<u>TAT</u>

## **Container Types**

Laboratory	<u>Container</u>	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 ARUP LAB ARUP LAB ARUP LAB ARUP LAB <b>Container Types</b>	Priority Extended TAT Routine STAT Timed	TAT 1 Weeks 1 Weeks 1 Weeks 1 Weeks
Laboratory ARUP LAB	<u>Container</u> M4 VIRAL TRANSPORT MEDIA	Default? YesMin Volume

**Test Name** CHLAMYDIA TRACHOMATIS L SEROVARS (LGV) BY PCR **Code:** 1051

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	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	APTIMA MULTITEST (VAGINAL) SW	AB KITYes	
ARUP LAB	M4 VIRAL TRANSPORT MEDIA	No	
ARUP LAB	STERILE CUP	No	

Test Name CHLORIDE Code: 1230100384

# Synonyms

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.

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 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	<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 NameCHLORIDEURINERANDOMCode: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	Priority	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	STERILE CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CUP	Yes	
DH PAV A CENTRAL LAB	URINE	No	

**Test Name** CHLORIDE, STOOL **Code:** 62

#### 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	<b>Priority</b>	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	STERILE CUP	Yes	

# 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	<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	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.

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)	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**

<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?	<u>Min Volume</u>
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 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**

# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	ROYAL BLUE PLAIN	Yes	

Test Name	CHROMOGRANIN	А
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

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

#### 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** 

<u>Priority</u>

TAT

## **Container Types**

Laboratory	Container	Default?	Min Volume
DH NON-INTERFACED LAB	STERILE CONTAINER	Yes	

**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 Deliver to Surgical Pathology A2800, log specimen into the book, after hours the specimen must be refrigerated at 2° - 8° degrees Celsius. Unacceptable Conditions: Frozen or in Fixtive.

# Turn Around Times

urn Around Times			
<u>Laboratory</u>	<u>Priority</u>	TAT	
Container Types			
<u>Laboratory</u> DH NON-INTERFACED LAB	<u>Container</u> STERILE CONTAINER	Default? Yes	<u>Min Volume</u>
Test Name CHROMOSOME ANAL Code: 1230101803	YSIS, WHOLE BLOOD - CGL		
Synonyms			
CGL			
<b>Collection Requirements</b>			
REQUIRES INSURANCE AF Cytogenetics Request F include pertinent clir	PPROVAL Only draw Monday thru Thu Form. Indicate test request in t nical and family history.	rsday!!!!!! C he "Blood Spe	omplete a CGL cimens" section and
Shipping and Handling Instructi	ons		
TRANSPORT: 4 mL (1 mL Turn Around Times	minimum) Whole blood. STABILITY:	Ambient: 3 D	ays
<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>	
Container Types			
<u>Laboratory</u> DH NON-INTERFACED LAB	<u>Container</u> GREEN TOP - NAHEP	Default? Yes	<u>Min Volume</u>
Test Name CHROMOSOME ANAL	YSTS WHOLE BLOOD HTGH RESOLUT	TON - CGI	

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

Laboratory	<u>Priority</u>	TAT	
Container Types			
<u>Laboratory</u> DH NON-INTERFACED LAB	<u>Container</u> GREEN TOP - NAHEP	Default? Yes	<u>Min Volume</u>

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**

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

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

Test Name CK ISOENZYMES Code: 1230100390

# Synonyms

CK-ISO CK ISOS 0020414

# **Collection Requirements**

None Listed

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	<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)	No	
ARUP LAB	RED TOP -PLAIN	Yes	

# Test Name CK TOTAL AND CKMB Code: 1230100389

#### Synonyms

CK -MB CKMB

## **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

<u>TAT</u>

# **Container Types**

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

# 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**

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

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

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	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	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

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**

Laboratory	<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**

LaboratoryPriorityTARUP LABExtended TAT1ARUP LABRoutine1ARUP LABSTAT1ARUP LABTimed1	M Weeks Weeks Weeks Weeks
---	---------------------------------------

<b>Laboratory</b>	<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	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	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	STERILE CUP	Yes	

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**

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 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_	Default?	Min Volume
DH NON-INTERFACED LAB	STERILE CUP	Yes	

Test	Name	CMV	PCR	QUANTITATIVE
Code:		123	30101	_088

#### 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

Laboratory DH NON-INTERFACED LAB DH NON-INTERFACED LAB DH NON-INTERFACED LAB	<u>Container</u> LAVENDAR BULLET – K2 EDTA LAVENDER TOP – K2 EDTA RED BULLET	Default? No Yes No	<u>Min Volume</u>
DH NON-INTERFACED LAB	RED BULLET	No	
DH NON-INTERFACED LAB	RED TOP -PLAIN	No	

DH N	ON-INTERFACED	LAB	STERILE CUP	NO
DH N	ON-INTERFACED	LAB	STERILE TUBE	NO
DH N	ON-INTERFACED	LAB	SWAB	No
DH N	ON-INTERFACED	LAB	WHITE TOP	NO
DH N	ON-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 Testing Performed: Monday through Friday.

# **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>	
Container Types			
Laboratory DH NON-INTERFACE	<u>Container</u> D LAB RED GEL (SST)	Default? Yes	<u>Min Volume</u>
<b>Collection Requirements</b>	>		
All sample type	s acceptable. Whole Blood	, send EDTA blood.	
Shipping and Handling I	nstructions		
STABILITY: Am Performed: Mond	bient:12 hours Refrigerato ay through Friday.	ed: 72 hours Frozen (-70C): 6	5 months Testing
Turn Around Times			
Laboratory	Priority	TAT	

# Container Types

Laboratory	<u>Container</u>	Default?	Min Volume
DH NON-INTERFACED LAB	STERILE CONTAINER	Yes	

Test NameCOBALT, BLOODcode: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**

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

Laboratory	<u>Container</u>	Default?	<u>Min Volume</u>
ARUP LAB	ROYAL BLUE – K2 EDTA	No	
ARUP LAB	ROYAL BLUE PLAIN	Yes	

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	Priority	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	STERILE CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CUP	Yes	

Test Name COCCIDIOIDES ABS PANEL, CSF, BY ELISA Code: 1230500281

#### Synonyms

0050710 COCCICSF

#### **Collection Requirements**

None Listed

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	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	CSF COLLECTION KIT	Yes	

Test Name	COCCIDIOIDES	ABS	PANEL,	SERUM	ΒY	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**

Laboratory 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

<u>Laboratory</u>	Container	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	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 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**

Laboratory	<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	<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)	No	
ARUP LAB	RED TOP -PLAIN	Yes	

Test Name COLON CANCER GENE PANEL (MASSARRAY) Code: 1230500284

# Synonyms

2011616

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**

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	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**

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

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**

<mark>Laboratory</mark>	<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 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**

ARUP LABExtended TAT1 weeksARUP LABRoutine1 weeksARUP LABSTAT1 weeksARUP LABTimed1 weeks	Laboratory	<u>Priority</u>	TAT
ARUP LAB STAT 1 Weeks	ARUP LAB	Extended TAT	1 Weeks
	ARUP LAB	Routine	1 Weeks
ARUP LAB Timed 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 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 serum 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	Priority	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

# **Container Types**

Laboratory	<u>Container</u>	Default?	<u>Min Volume</u>
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 NameCOPPER24HRURINECode: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**

<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	URINE	Yes	

Test N	Name	COPPER,	SERUM	OR	PLASMA
Code:		1231010	96		

# 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>3</sup>

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

Test NameCORRECTEDTHROMBINTIMECode:20

# Synonyms

TTC

# **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	BLUE TOP-CITRATE	Yes	

Test Name CORTISOL code: 1230100387

# Synonyms

CORTU

# **Collection Requirements**

None Listed

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	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 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**

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

Laboratory	<u>Container</u>	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 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

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

#### **Container Types**

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°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 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**

<u>Laboratory</u>	<u>Container</u>	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	<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	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

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 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	e CORTISOL,	SALIVA
Code:	123050066	5

# 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	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	SWAB	Yes	

Test Name CORTISOL, URINE, FREE Code: 1230101584

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**

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

Test	Name	COTININE,	URINE
Code:		123010158	36

#### 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**

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 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**

# **Container Types**

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

Test Name	Coxsackie A9	Virus	Antibodies	by	CF
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**

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	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**

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

Test NameC-PEPTIDECode:1230101100

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**

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	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**

Lak	orate	ory			Priority
DH	PAV	А	CENTRAL	LAB	Routine
DH	PAV	А	CENTRAL	LAB	STAT

TAT 6 Hours 40 Minutes

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

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	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	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	<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?	<u>Min Volume</u>
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 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**

<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	URINE	Yes	

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**

Laboratory	Container	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**

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)	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**

Laboratory	Priority	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)	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

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

Laboratory	<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 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

Laboratory	<b>Priority</b>	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 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	<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 V	olume
DH PAV A CENTRAL LAB	WHITE TOP	Yes	

Test Nar	ne C	RYPTO	&	GIARDIA	FA
Code:		123010	016	583	

## 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	<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 Vol	ume
DH PAV A CENTRAL LAB	TOTAL FIX	Yes	

Test Name CRYPTO TITER, CSF Code: 531

CRYPTOCOCCAL AG TITER CCAGT

# **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**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	CSF COLLECTION KIT	Yes	

Test	Name	CRYPTO	TITER,	SERUM
Code		123010	)1105	

# Synonyms

CRYPTOCOCCUS CRYPTOCOCCAL CRYPTOCOCCUS ANTIGEN TITER SCAGT

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

**Turn Around Times** 

Lab	orate	ory	,		<b>Priority</b>
DH	PAV	А	CENTRAL	LAB	Routine
DH	PAV	А	CENTRAL	LAB	STAT

TAT 6 Hours 40 Minutes

Laboratory	<u>Container</u>	Default?	Min Volume
DH PAV A CENTRAL LAB	RED GEL (SST)	Yes	

Test Name CRYPTOCOCCAL AG, CSF Code: 38

# Synonyms

CRYPTO AG CSF CCRAG CSF

# **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**

Laboratory	<u>Container</u>	Default?	Min Volume
DH PAV A CENTRAL LAB	CSF COLLECTION KIT	Yes	

Test Name CRYPTOCOCCAL AG, SERUM Code: 1230101103

# Synonyms

CRYPTOCOCCUS CRYPTOCOCCAL CRYPTOCOCCAL ANTIGEN SCRAG

# **Collection Requirements**

None Listed

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	<u>Container</u>	Default?	Min Volume
DH PAV A CENTRAL LAB	RED GEL (SST)	Yes	

Test NameCSF CULTURECode: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	<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	CSF COLLECTION KIT	Yes	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name CSF MAN DIFFERENTIAL Code: 1167

# **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	<u>Container</u>	Default?	Min Volume
DH PAV A CENTRAL LAB	CSF COLLECTION KIT	Yes	

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

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

С

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**

DH PAV A CENTRAL LAB STAT 40 Minutes	Laboratory DH PAV A CEN DH PAV A CEN		<u>Priority</u> Routine STAT	<b>TAT</b> 6 Hours 40 Minutes
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## **Container Types**

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

# 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**

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	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**

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
ntainer Types		

# Container Types

Laboratory	Container	Default? Min Volume	
ARUP LAB	CALL LAB	Yes	

Test Name CXP QC ALL Code: 189

# Synonyms

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

LaboratoryPriorityTATDH PAV A CENTRAL LABRoutine6 HoursDH PAV A CENTRAL LABSTAT40 Minutes	
DH PAV A CENTRAL LAB STAT 40 MINULES	

# **Container Types**

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

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**

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

# **Container Types**

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

**Test Name** CYCLIC CITRULLINATED PEPTIDE (CCP) ANTIBODY, IGG **Code:** 1230102469

# Synonyms

CCP 0055256 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**

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 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** 

Priority

<u>TAT</u>

## **Container Types**

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

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**

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	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**

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	RED 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**

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

# **Container Types**

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

Test Name CYSTIC FIBROSIS (CFTR) 165 PATHOGENIC VARIANTS Code: 123050500

# Synonyms

2013661 CFPAN 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
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	CYSTIC	FIBROSIS	(CFTR)	32	MUTATIONS
Code:	123050	0100			

## 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
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	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 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**

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	CSF COLLECTION KIT	Yes	

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>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	STAT	l Weeks
ARUP LAB	Timed	1 Weeks

## **Container Types**

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

Test NameCYTOLOGYCOLPOSCOPYORANOSCOPYCode: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<sup>®</sup> 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<sup>®</sup> 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**

<u>Laboratory</u>	<u>Priority</u>	<b>TAT</b>
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	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.

# **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	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks
ntainar Tunaa		

## **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	<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	

0060040

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **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**

Laboratory	<u>Container</u>	Default?	Min Volume
ARUP LAB	CSF COLLECTION KIT	No	
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	
ARUP LAB	STERILE TUBE	No	

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.

Laboratory	<b>Priority</b>	TAT
DH PAV A CENTRAL LA		6 Hours
DH PAV A CENTRAL L	AB STAT	40 Minutes

# **Container Types**

DH PAV A CENTRAL LAB CONTAINER YES	<u>Laboratory</u> DH PAV A CENTRAL LAB	Container CONTAINER	Default? Yes	<u>Min Volume</u>	
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Test Name D-DIMER Code: 1230100220

## Synonyms

DDIMER FDP FIBRIN DEGRADATION PRODUCTS FSP 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	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	BLUE TOP-CITRATE	Yes	

Test Name DEHYDROEPIANDROSTERONE BY TMS Code: 1230500292

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	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	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 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**

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

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

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

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 NameDERMATOPHYTECULTURECode:119

# Synonyms

FUND

# **Collection Requirements**

Skin scrapings, nail clippings or hair in a sterile container.

# **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
DH PAV A CENTRAL LAB	STAT	40 Minutes

#### **Container Types**

Laboratory	Container	Default?	<u>Min Volume</u>
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	STERILE TUBE	NO	
DH PAV A CENTRAL LAB	SWAB	NO	

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**

<mark>Laboratory</mark>	<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	

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 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 1 week; 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	<u>Container</u>	Default?	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	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 ARUP LAB ARUP LAB	Container GREEN TOP - LIHEP GREEN TOP - NAHEP LAVENDER TOP - K2 EDTA	Default? No No	<u>Min Volume</u>
ARUP LAB	LAVENDER TOP – K2 EDTA	No	
ARUP LAB	RED GEL (SST)	Yes	

Test NameDHEA-SULFATECode: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

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	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	<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?	<u>Min Volume</u>
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**

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

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

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**

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	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	<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	<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, 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

ARUP LABExtended TAT1 WeeksARUP LABRoutine1 WeeksARUP LABSTAT1 WeeksARUP LABTimed1 Weeks	
ARUP LAB Timed I weeks	

## **Container Types**

Laboratory	<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	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** 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**

Laboratory	<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	

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**

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	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	<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
ARUP LAB	Timed	1 Weeks

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

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

**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	<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	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	Routine	6 Hours 40 Minutes
DH PAV A CENTRAL LAB	STAT	40 MINULES

Laboratory	<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 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	<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 LA	B STERILE CONTAINER	No
DH PAV A CENTRAL LA	B STERILE CUP	Yes
DH PAV A CENTRAL LA	B URINE	No

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	Priority	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	STERILE CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CUP	Yes	
DH PAV A CENTRAL LAB	URINE	No	

**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**

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

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**

## **Container Types**

Laboratory	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**

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

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

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	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	CONTAINER	Yes

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	<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 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**

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	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**

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

Test Name	EBV	AB	TO	VIRAL	CAPSID	AG,	IGM
Code:	123	3050	000	)4			

#### 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	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	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 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** 

**Priority** 

<u>TAT</u>

Laboratory	Container	Default?	Min Volume
DH NON-INTERFACED LAB	CSF COLLECTION KIT	Yes	
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 TUBE	No	
DH NON-INTERFACED LAB	WHITE TOP	No	
DH NON-INTERFACED LAB	YELLOW BULLET (SST)	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**

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

#### **Container Types**

Laboratory	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**

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

Laboratory	Priority	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	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test NameELECTROLYTESSTOOLCode:1230100300

## Synonyms

LYTES STOOL

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	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	ENDOMYSIAL ANTIBODY,	IGA	ΒY	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**

ARUP LAB Timed 1 Weeks	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
ARUP LAB Timed 1 Weeks	ARUP LAB	Timed	1 Weeks

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

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**

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 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**

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

#### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	CONTAINER	Yes	

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**

Laboratory Priority TAT

## **Container Types**

Laboratory	Container	Default?	Min Volume
DH NON-INTERFACED LAB	CSF COLLECTION KIT	Yes	

## **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 -7( degrees C and ship frozen. STABILITY: Ambient:12 hours Refrigerated: 48 hours Frozen (-70C): 6 months

## Turn Around Times

Laboratory	Priority	TAT	
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#### **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**

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

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
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**

Laboratory P	Priority	TAT
	Routine	6 Hours 40 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 RAYON TIPPED SWAB	Yes	

Test Name EPSTEIN-BARR VIRUS BY QUANT PCR Code: 123010114801

#### Synonyms

EBV DNA EPSTEIN-BARR VIRUS EBPCR EBQUANT 0051352

## **Collection Requirements**

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**

Laboratory	Container	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**

Laborator ARUP LAE ARUP LAE ARUP LAE	Ex B Ro B ST	ctended TAT Dutine TAT	1 1	Weeks Weeks Weeks
ARUP LA	3 Ti	med	1	Weeks

<b>Laboratory</b>	<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	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	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 Minute

Minutes

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

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**

<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	LAVENDER TOP - K2 EDTA	Yes	

Test Name ESR QC ALL Code: 1036

# Synonyms

# **Collection Requirements**

None Listed

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

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**

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	GREEN TOP - NAHEP	No	
DH PAV A CENTRAL LAB	RED GEL (SST)	Yes	

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	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?	<u>Min Volume</u>
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**

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	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 collectior 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	<b>Priority</b>	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	

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**

Laboratory	Priority	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	STERILE CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CUP	Yes	

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**

Laboratory	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**

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

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	URINE	Yes	

**Test Name** ETHYL GLUCURONIDE, UMBILICAL CORD TISSUE, QUALITATIVE **Code:** 1063

## Synonyms

3000443 UMBILICAL CORD ALCOHOL 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	<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	STERILE CUP	Yes	

Test Name	ETHYL	GLUCURONIDE/SULFATE	CONFRM,	URN
Code:	12305	500124		

## 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

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

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

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**

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

## **Container Types**

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

# 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 LA DH PAV A CENTRAL LA	<b>TAT</b> 6 Hours 40 Minutes

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

EXTRA

# **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 DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	<u>Container</u> CSF COLLECTION KIT LAVENDER TOP - K2 EDTA STERILE CONTAINER STERILE CUP STERILE TUBE	Default? No No Yes No	<u>Min Volume</u>
DH PAV A CENTRAL LAB	STERILE COP	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**

Laboratory	Priority_	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	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**

Laboratory	Priority	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	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**

Laboratory	Priority	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	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

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	<u>Container</u>	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**

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

# **Container Types**

Laboratory	<u>Container</u>	Default?	<u>Min Volume</u>
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	STERILE TUBE	NO	
DH PAV A CENTRAL LAB	WHITE TOP	NO	

# **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	

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**

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 TOP - LIHEP	Yes	

None Listed

# Shipping and Handling Instructions

None Listed

# **Turn Around Times**

<mark>Laboratory</mark> DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	<u>Priority</u> Routine STAT	<b>TAT</b> 6 Hours 40 Minutes
Container Types		
<u>Laboratory</u> DH PAV A CENTRAL LAB	<u>Container</u> GREEN TOP - LIHEP	Default? Yes <u>Min Volume</u>
<b>Collection Requirements</b>		
None Listed		
Shipping and Handling Instruct	ions	
None Listed Turn Around Times		
Turn Around Times		
<u>Laboratory</u> DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	<u>Priority</u> Routine STAT	<b>TAT</b> 6 Hours 40 Minutes
Container Types		
<u>Laboratory</u> DH PAV A CENTRAL LAB	<u>Container</u> GREEN TOP - LIHEP	Default? Yes <u>Min Volume</u>
Collection Requirements		

# **Collection Requirements**

None Listed

<u>Laboratory</u> DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	<u>Priority</u> Routine STAT	<mark>TAT</mark> 6 Hours 40 Minutes
Container Types		
<u>Laboratory</u> DH PAV A CENTRAL LAB	<u>Container</u> GREEN TOP – LIHEP	Default? YesMin Volume
<b>Collection Requirements</b>		
None Listed		
Obinaina and Handling Instruction		
Shipping and Handling Instruction	ons	
None Listed		
Turn Around Times		
<u>Laboratory</u> DH PAV A CENTRAL LAB	Priority Routine	TAT 6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes
	STAT	40 Minutes
DH PAV A CENTRAL LAB	STAT <u>Container</u> GREEN TOP - LIHEP	<u>Default?</u> <u>Min Volume</u> Yes
DH PAV A CENTRAL LAB Container Types Laboratory	<u>Container</u> GREEN TOP - LIHEP	Default? Min Volume
DH PAV A CENTRAL LAB Container Types Laboratory DH PAV A CENTRAL LAB Test Name EXTRA STOOL CONT	<u>Container</u> GREEN TOP - LIHEP	Default? Min Volume

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	<b>TAT</b> 6 Hours 40 Minutes
Container Types		
<u>Laboratory</u> DH PAV A CENTRAL LAB	<u>Container</u> STERILE CUP	Default? Yes <u>Min Volume</u>
<b>Collection Requirements</b>		
None Listed		
Shipping and Handling Instruction	ons	
None Listed		
Turn Around Times		
<u>Laboratory</u> DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	<u>Priority</u> Routine STAT	<b>TAT</b> 6 Hours 40 Minutes
Container Types		
<u>Laboratory</u> DH PAV A CENTRAL LAB	<u>Container</u> STERILE CUP	<u>Default?</u> Yes <u>Min Volume</u>
Collection Beguirements		

# **Collection Requirements**

None Listed

<u>Laboratory</u> DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	<u>Priority</u> Routine STAT	<b>TAT</b> 6 Hours 40 Minutes
Container Types		
<u>Laboratory</u> DH PAV A CENTRAL LAB	<u>Container</u> STERILE CUP	Default? Min Volume Yes
<b>Collection Requirements</b>		
None Listed		
Shipping and Handling Instruction	ons	
None Listed		
Turn Around Times		
<u>Laboratory</u> DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	<u>Priority</u> Routine STAT	<b>TAT</b> 6 Hours 40 Minutes
Container Types		
<mark>Laboratory</mark> DH PAV A CENTRAL LAB	Container STERILE CUP	<u>Default?</u> Yes <u>Min Volume</u>
<b>Collection Requirements</b>		
None Listed		
Shipping and Handling Instruction	ons	
None Listed		
NONE LISLED		

Turn /	Around	Times
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Laboratory DH PAV A CENTRAL LAB     Priority Routine STAT     TAT Routine 40 Minutes       Container Types       Laboratory DH PAV A CENTRAL LAB     Container SteriLe Cup     Default? Yes     Min Volume       Collection Requirements     None Listed     SteriLe Cup     Yes       Shipping and Handling Instructions None Listed     SteriLe Cup     Tat Yes     Min Volume       Turn Around Times     Image: Container State     SteriLe Cup     Tat Yes     Min Volume       Container Types     Container State     State     State     State       Container Types     Container State     SteriLe Cup     Tat Yes     Min Volume       Container Types     Container State     SteriLe Cup     SteriLe Cup     State       Container Types     SteriLe Cup     Default?     Min Volume       Container Types     SteriLe Cup     Yes     Min Volume       Container Types     SteriLe Cup     State     State       Container Types     SteriLe Cup     Yes     Min Volume       Cost     1230201662     SteriLe Cup     State     State       Synonyms     Container State     State     State     State	DH PAV A CENTRAL LAB     STAT     40 Minutes       Container Types     Laboratory DH PAV A CENTRAL LAB     Container STERILE CUP     Default? Yes     Min Volume       Collection Requirements     None Listed     Stipping and Handling Instructions     Image: Container Types       Shipping and Handling Instructions     None Listed     Image: Container Types       Turn Around Times     Priority H PAV A CENTRAL LAB     Priority Routine STAT     Image: Container Types       Container Types     Eaboratory DH PAV A CENTRAL LAB     Container STAT     Image: Container STAT     Image: Container Yes       Container Types     Eaboratory DH PAV A CENTRAL LAB     Container STERILE CUP     Image: Container Yes     Image: Container Yes       Stipping Simpryms     RATRA URINE CONTAINER LTBR     Container Types     Image: Container Yes     Image: Container Yes	Turri Arouna Times		
Laboratory DH PAV A CENTRAL LAB       Container STERILE CUP       Default? Yes       Min Volume         Collection Requirements       None Listed       Image: Collection Requirements       Image: Collection Requirements         Shipping and Handling Instructions       Image: Collection Requirements       Image: Collection Requirements       Image: Collection Requirements         Mone Listed       Image: Collection Requirements       Image: Collection Requirements       Image: Collection Requirements         Turn Around Times       Image: Collection Requirements       Image: Collection Requirements       Image: Collection Requirements         Laboratory DH PAV A CENTRAL LAB       Priority Routine Start       Image: Collection Requirements       Image: Collection Requirements         Container Types       Image: Collection Requirements       Image: Collection Requirements       Image: Collection Requirements	Laboratory DH PAV A CENTRAL LAB       Container STERILE CUP       Default? Yes       Min Volume         Collection Requirements	<u>Laboratory</u> DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	Routine	6 Hours
Collection Requirements         None Listed         Shipping and Handling Instructions         None Listed         Turn Around Times         Tai Central LAB         Priority DH PAV A CENTRAL LAB       Priority Routine STAT         Container Types       TAT 6 Hours 40 Minutes         Laboratory DH PAV A CENTRAL LAB         Container Types       Vestion Partial Colspan="2">Vestion Partial Colspan= 2"         Synonyme         RainRom LTB       Vestion Partial Colspan="2"	Collection Requirements         None Listed         Shipping and Handling Instructions         None Listed         International Structions         International Structions         International Structions         International Structions         International Structions         International Structions         International Struction         Internation         Inte	Container Types		
None Listed     Shipping and Handling Instructions     None Listed     Turn Around Times     Laboratory   DH PAV A CENTRAL LAB   Proifiy   Container Types     Laboratory   DH PAV A CENTRAL LAB   Proifiy   Routine   Types     Min Volume   Yes     Min Volume     Synonyms     RAINBOW   LTB     RAINBOW   LTB	None Listed     Shipping and Handling Instructions     None Listed     Turn Around Times     Laboratory   DH PAV A CENTRAL LAB   Priority   Routine   Stat     Container Types     Laboratory   DH PAV A CENTRAL LAB   Stat     Container Types     Laboratory   DH PAV A CENTRAL LAB     Stat     Container Types     Laboratory   DH PAV A CENTRAL LAB     Stat     Container Types     Laboratory   DH PAV A CENTRAL LAB     Stat     Container Types     Laboratory   DH PAV A CENTRAL LAB     Stat     Container   Types     Min Volume     Yes     Min Volume     Stat     Stat     RainBOW   EXTRA   LTB     RainBOW   EXTRA   LTB     Stat     Stat </td <td><u>Laboratory</u> DH PAV A CENTRAL LAB</td> <td><u>Container</u> STERILE CUP</td> <td></td>	<u>Laboratory</u> DH PAV A CENTRAL LAB	<u>Container</u> STERILE CUP	
Shipping and Handling Instructions     None Listed     Turn Around Times     Laboratory   DH PAV A CENTRAL LAB   Proitiy   ROUTINE     Container Types     Laboratory   DH PAV A CENTRAL LAB   Routine     Star     Default?   Min Volume     Star     RainBow   LTB     RainBow   LTB	Shipping and Handling Instructions     Intern Around Times     Laboratory   DH PAV A CENTRAL LAB   Priority   Routine   Oth PAV A CENTRAL LAB   Statine     A CENTRAL LAB   Priority   Routine   Oth PAV A CENTRAL LAB     Proving   A CENTRAL LAB   Proving   Proving     A CENTRAL LAB     Proving   Proving     <	<b>Collection Requirements</b>		
None Listed     Turn Around Times     Laboratory   DH PAV A CENTRAL LAB   Priority   ROUTINE     Container Types     Laboratory   DH PAV A CENTRAL LAB   Container Types     Laboratory   DH PAV A CENTRAL LAB   Container Types     Test: Name EXTRA URINE CONTAINER     Symposities     RAINBOW   EXTRA   LTB     RAINBOW   EXTRA	None Listed     Laboratory   DH PAV A CENTRAL LAB   Priority   Routine   DH PAV A CENTRAL LAB     Priority   Routine     Container Types     Laboratory   DH PAV A CENTRAL LAB   Container Types     Laboratory   DH PAV A CENTRAL LAB     Container Types     Laboratory   DH PAV A CENTRAL LAB     Container     Ves     Min Volume   Ves     Min Volume     Ves     Min Volume     Ves     Min Volume     Ves     Min Volume     Ves     Min Volume     Ves     Ves     Min Volume     Ves     Ves   <	None Listed		
Turn Around Times         Laboratory DH PAV A CENTRAL LAB       Priority Routine STAT       TAT 6 Hours 40 Minutes         Container Types       Default? Yes       Min Volume Min Volume         Container Types       Default? Yes       Min Volume         Total Central LAB       Container STERILE CUP       Default? Yes       Min Volume         Sterile CuP       Yes       Min Volume         Symowyms       Sterile CuP       Sterile CuP       Sterile CuP         Sumowyms       Sterile CuP       Sterile CuP       Sterile CuP       Sterile CuP         Sumowyms       Sterile CuP       Sterile CuP       Sterile CuP       Sterile CuP         Contesting Container LTB       Container Sterile CuP       Sterile CuP       Sterile CuP       Sterile CuP         Sumowyms       Sterile CuP       Sterile CuP       Sterile CuP       Sterile CuP       Sterile CuP         Sumowyms       Sterile CuP       Sterile CuP       Sterile CuP       Sterile CuP       Sterile CuP         Sumowyms       Sterile CuP       Sterile CuP       Sterile CuP       Sterile CuP       Sterile CuP       Sterile CuP         Sumowyms       Sterile CuP       Sterile CuP       Sterile CuP       Sterile CuP       Sterile CuP       Sterile CuP <tr< td=""><td>Laboratory       Priority       TAT         DH PAV A CENTRAL LAB       Routine       6 Hours         OH PAV A CENTRAL LAB       STAT       40 Minutes         Container Types       Laboratory       Default?       Min Volume         DH PAV A CENTRAL LAB       STERILE CUP       Default?       Min Volume         Container Types       Sterile cup       Sterile cup       Sterile cup         Fest Name EXTRA URINE CONTAINER       Sterile cup       Sterile cup       Sterile cup         Synonyms       RAINBOW EXTRA LTB       Sterile cup       Sterile cup       Sterile cup         RAINBOW EXTRA       Sterile cup       Sterile cup       Sterile cup       Sterile cup         Sterile cup       Sterile cup       Sterile cup       Sterile cup       Sterile cup         Sterile cup       Sterile cup       Sterile cup       Sterile cup       Sterile cup         Sterile cup       Sterile cup       Sterile cup       Sterile cup       Sterile cup         Sterile cup       Sterile cup       Sterile cup       Sterile cup       Sterile cup         Sterile cup       Sterile cup       Sterile cup       Sterile cup       Sterile cup         Sterile cup       Sterile cup       Sterile cup       Sterile cup       <t< td=""><td>Shipping and Handling Instruction</td><td>ons</td><td></td></t<></td></tr<>	Laboratory       Priority       TAT         DH PAV A CENTRAL LAB       Routine       6 Hours         OH PAV A CENTRAL LAB       STAT       40 Minutes         Container Types       Laboratory       Default?       Min Volume         DH PAV A CENTRAL LAB       STERILE CUP       Default?       Min Volume         Container Types       Sterile cup       Sterile cup       Sterile cup         Fest Name EXTRA URINE CONTAINER       Sterile cup       Sterile cup       Sterile cup         Synonyms       RAINBOW EXTRA LTB       Sterile cup       Sterile cup       Sterile cup         RAINBOW EXTRA       Sterile cup       Sterile cup       Sterile cup       Sterile cup         Sterile cup       Sterile cup       Sterile cup       Sterile cup       Sterile cup         Sterile cup       Sterile cup       Sterile cup       Sterile cup       Sterile cup         Sterile cup       Sterile cup       Sterile cup       Sterile cup       Sterile cup         Sterile cup       Sterile cup       Sterile cup       Sterile cup       Sterile cup         Sterile cup       Sterile cup       Sterile cup       Sterile cup       Sterile cup         Sterile cup       Sterile cup       Sterile cup       Sterile cup <t< td=""><td>Shipping and Handling Instruction</td><td>ons</td><td></td></t<>	Shipping and Handling Instruction	ons	
Laboratory       Priority       TAT         DH PAV A CENTRAL LAB       Routine       6 Hours         OH PAV A CENTRAL LAB       STAT       40 Minutes         Container Types       Laboratory       Default?       Min Volume         DH PAV A CENTRAL LAB       Container       Sterile cup       Default?       Min Volume         Container Types       Sterile cup       Default?       Min Volume         Test       Name       EXTRA URINE CONTAINER       Sterile cup       Sterile cup         Synonyms       RAINBOW       EXTRA       RAINBOW       EXTRA         Container Types       Requirements       Sterile cup       Sterile cup	Laboratory DH PAV A CENTRAL LAB       Priority Routine       TAT 6 Hours 40 Minutes         Container Types       Laboratory DH PAV A CENTRAL LAB       Container STERILE CUP       Default? Yes       Min Volume Yes         Container Types       Laboratory OH PAV A CENTRAL LAB       Container STERILE CUP       Default? Yes       Min Volume Yes         Container Types       Rame EXTRA URINE CONTAINER 1230201662       Sterile CUP       Default? Yes       Min Volume Yes         Synonyms       RAINBOW EXTRA LTB       Container Sterile CUP       Cut Sterile CUP       Cut Sterile CUP	None Listed		
Laboratory DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB       Priority Routine       TAT 6         Container Types       40 Minutes         Laboratory DH PAV A CENTRAL LAB       Container STAT       Default? Yes       Min Volume         Test Name EXTRA URINE CONTAINER 1230201662       Sterile cup       Default? Yes       Min Volume         Synonyms       RAINBOW EXTRA LTB       Conteiner Sterile cup       Conteiner Sterile cup       Conteiner Sterile cup         Collection Requirements       Container Sterile cup       Conteiner Sterile cup       Conteiner Sterile cup       Conteiner Sterile cup	Laboratory DH PAV A CENTRAL LAB       Priority Routine       TAT 6 Hours 40 Minutes         Container Types       Laboratory DH PAV A CENTRAL LAB       Container STERILE CUP       Default? Yes       Min Volume Yes         Container Types       Laboratory OH PAV A CENTRAL LAB       Container STERILE CUP       Default? Yes       Min Volume Yes         Container Types       Rame EXTRA URINE CONTAINER 1230201662       Sterile CUP       Default? Yes       Min Volume Yes         Synonyms       RAINBOW EXTRA LTB       Container Sterile CUP       Cut Sterile CUP       Cut Sterile CUP			
DH PAV A CENTRAL LAB     Routine STAT     6 Hours 40 Minutes       Container Types     Image: Container Star     40 Minutes       Laboratory DH PAV A CENTRAL LAB     Container STERILE CUP     Default? Yes     Min Volume       Test Name EXTRA URINE CONTAINER Code:     1230201662     Image: Container Sterile Cup     Image: Container Yes       Synonyms     RAINBOW EXTRA LTB     Collection Requirements     Image: Container Yes     Image: Container Yes	DH PAV A CENTRAL LAB Routine 6 Hours   DH PAV A CENTRAL LAB STAT 40 Minutes   Container Types   Laboratory Default? Min Volume   DH PAV A CENTRAL LAB Container STERILE CUP     Pefault? Min Volume   Yes Yes   Container   Sterile CUP Yes     Raineow Sterile CUP     Raineow Sterile CUP     Code: 1230201662     Sterile CUP Yes	Turn Around Times		
Laboratory Default?   DH PAV A CENTRAL LAB Container   STERILE CUP Yes   Min Volume Yes Min Volume Yes Since the second seco	Laboratory Default?   DH PAV A CENTRAL LAB Container   Sterille CUP Yes   Min Volume Yes Min Volume Yes Sterille CUP <p< td=""><td>DH PAV A CENTRAL LAB</td><td>Routine</td><td>6 Hours</td></p<>	DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB STERILE CUP   Yes   Test Name EXTRA URINE CONTAINER   Code: 1230201662   Synonyms   RAINBOW   EXTRA   LTB   Collection Requirements	DH PAV A CENTRAL LAB STERILE CUP   Yes   Yes   Fest Name EXTRA URINE CONTAINER   Code: 1230201662   Synonyms   RAINBOW   EXTRA   LTB   Collection Requirements	Container Types		
code: 1230201662     Synonyms     RAINBOW   EXTRA   LTB   Collection Requirements	Code: 1230201662   Synonyms   RAINBOW   RAINBOW   EXTRA   LTB   Collection Requirements	<u>Laboratory</u> DH PAV A CENTRAL LAB	<u>Container</u> STERILE CUP	
RAINBOW EXTRA LTB Collection Requirements	RAINBOW EXTRA LTB Collection Requirements		TAINER	
EXTRA LTB Collection Requirements	EXTRA LTB Collection Requirements	Synonyms		
Collection Requirements	Collection Requirements	EXTRA		
	None Listed			
None Listed		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	<u>Container</u>	Default?	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	

# **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	<u>Container</u>	Default?	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	

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

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	Yes	
DH PAV A CENTRAL LAB	STERILE CUP	No	
DH PAV A CENTRAL LAB	URINE	No	

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

## **Turn Around Times**

Laboratory	<b>Priority</b>	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	STERILE CONTAINER	Yes	
DH PAV A CENTRAL LAB	STERILE CUP	No	
DH PAV A CENTRAL LAB	URINE	No	

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

Lab	orate	ory	, _	
DH	PAV	А	CENTRAL	LAB
DH	PAV	А	CENTRAL	LAB

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

Laboratory	<u>Container</u>	Default?	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	

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

Laboratory	<b>Priority</b>	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	STERILE CONTAINER	Yes	
DH PAV A CENTRAL LAB	STERILE CUP	No	
DH PAV A CENTRAL LAB	URINE	No	

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

Laboratory	<b>Priority</b>	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	Yes	
DH PAV A CENTRAL LAB	STERILE CUP	No	
DH PAV A CENTRAL LAB	URINE	No	

#### 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
DH PAV A CENTRAL LAB	STAT	40 Minutes

#### **Container Types**

Laboratory	<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	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**

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

Laboratory	<u>Container</u>	Default?	Min Volume
DH NON-INTERFACED LAB	BLUE TOP-CITRATE	Yes	

Test NameFACTOR 12 ACTIVITYCode:1230100217

## Synonyms

FACTOR XII ACTIVITY FACTOR XII ASSAY FACTOR 12 ASSAY

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**

Laboratory	<u>Container</u>	Default?	Min Volume
DH NON-INTERFACED LAB	BLUE TOP-CITRATE	Yes	

Test	Name	FACTOR	13	ACTIVITY
Code		123010	)116	54

#### 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

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 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**

Priority TAT Laboratory

## **Container Types**

Laboratory	<u>Container</u>	Default?	Min Volume
DH NON-INTERFACED LAB	BLUE TOP-CITRATE	Yes	

Test	Name	FACTOR 7	AC	TIVITY
Code:		1230100	211	

#### **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			
<u>Laboratory</u> DH NON-INTERFACED LAB	<u>Container</u> BLUE TOP-CITRATE	Default? Yes	Min Volume

Test Name FACTOR 8 ACTIVITY 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**

Laboratory	<u>Container</u>	Default?	Min Volume
DH NON-INTERFACED LAB	BLUE TOP-CITRATE	Yes	

Test NameFACTOR 9 ACTIVITYCode:1230100214

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
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<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>	
Container Types			
<u>Laboratory</u> DH NON-INTERFACED LAB	<u>Container</u> BLUE TOP-CITRATE	Default? Yes	<u>Min Volume</u>

Test Name	FACTOR	II	PROTHROMBIN-GENOTYPE
Code:	123010	078	38

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

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

Test	Name	FACTOR	XI,	ACTIVITY
Code	1	123050	00306	5

# Synonyms

0030110

## **Collection Requirements**

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 ARUP LAB ARUP LAB	<u>Priority</u> Extended TAT Routine STAT Timed	TAT 1 Weeks 1 Weeks 1 Weeks 1 Weeks
Laboratory	<u>Container</u>	Default? Min Volume

Laboratory 0	<u>Container</u>	<u>Default?</u>	<u>Min Volume</u>
ARUP LAB	BLUE TOP-CITRATE	Yes	

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**

## **Container Types**

<u>Laboratory</u> ARUP LAB ARUP LAB	<u>Container</u> LAVENDER TOP – K2 EDTA YELLOW (ACD)	Default? Yes No	<u>Min Volume</u>	
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Test Name FAT QUALITATIVE URINE Code: 1230100304

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**

Laboratory	<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 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

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

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

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	<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 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**

LaboratoryPriorityDH PAV A CENTRAL LABRoutineDH PAV A CENTRAL LABSTAT	TAT 6 Hours 40 Minutes
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#### **Container Types**

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

Test Name	FECAL	FAT	QUANTITATIVE
Code:	12301	.0030	)5

#### 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\*

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
Laboratory	<u>Container</u>	Default? Min Volume
ARUP LAB	72 hr stool container	Yes

## 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**

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

## **Container Types**

Laboratory	<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** 

<u>TAT</u>

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 LOWRY LAB MONTBELLO LAB MONTBELLO LAB PARK HILL LAB PARK HILL LAB WESTSIDE LAB WESTSIDE LAB WESTSIDE LAB WESTWOOD LAB		6 Hours 40 Minutes 6 Hours 60 Minutes
<u>Laboratory</u> DH PAV A CENTRAL LAB	Container SLIDE	Yes Min Volume

## 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**

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	

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**

LaboratoryPriorityDH PAV A CENTRAL LABRoutineDH PAV A CENTRAL LABSTAT	TAT 6 Hours 40 Minutes
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#### **Container Types**

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

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	<b>Priority</b>	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	FETAL FIBRONECTIN COLLECTION KIT	Yes	

# Test Name FETAL LUNG MATURITY 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** 

<u> TAT</u>

## **Container Types**

<u>Laboratory</u> DH NON-INTERFACED LAB DH NON-INTERFACED LAB DH NON-INTERFACED LAB	<u>Container</u> CONTAINER STERILE CONTAINER STERILE CUP	Default? NO NO NO	<u>Min Volume</u>
DH NON-INTERFACED LAB	STERILE CUP	No	
DH NON-INTERFACED LAB	STERILE TUBE	Yes	

# Test NameFIBRINOGENCode:1230100221

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>	Default?	Min Volume
DH PAV A CENTRAL LAB	BLUE TOP-CITRATE	Yes	

Test Name	FIBROBLAST	GROWTH	FACTOR	23,	PLASMA
Code:	1230500091	L			

#### 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

<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

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

Test Name FILMARRAY BCPCR QC (HRP) Code: 743

## Synonyms

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

Test Name	FILMARRAY	EBOLAPCR	QC	(HRP)
Code:	770			

Synonyms

# **Collection Requirements**

None Listed

# **Turn Around Times**

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

## **Container Types**

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

# Test Name FILMARRAY GIPCR QC (HRP) Code: 744

# Synonyms

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

LaboratoryPriorityDH PAV A CENTRAL LABRoutineDH PAV A CENTRAL LABSTAT	<b>TAT</b> 6 Hours 40 Minutes
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# **Container Types**

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

Test Name FILMARRAY RESPCR QC (HRP) Code: 746

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	QC CONTAINER	Yes	

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

Laboratory	<b>Priority</b>	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	CYTOLYT	Yes	

**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	<u>Priority</u>	TAT	

# **Container Types**

Laboratory	<u>Container</u>	Default?	Min Volume
DH NON-INTERFACED LAB	STERILE CONTAINER	Yes	

Test	Name	FLASHLIGHT,	GROSS	ROOM
Code:	1	12325001		

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

Test Name	FLASHLIGHT,	HISTOLOGY
Code:	250	

# Synonyms

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

Lab	orate	ory	,	
DH	PAV	А	CENTRAL	LAB
DH	PAV	А	CENTRAL	LAB

Priority Routine STAT **TAT** 6 Hours 40 Minutes

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

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**

ARUP LAB Timed 1 Weeks	ARUP LABRoutine1 WeeksARUP LABSTAT1 WeeksARUP LABTimed1 Weeks	
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## **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

## **Turn Around Times**

Laboratory	<u>Priority</u>	ТАТ
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	QC CONTAINER	Yes	

Test Name	FLT3	MUTATION	DETECTION	ΒY	PCR
Code:	1230	)500211			

#### 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 lug previously isolated DNA. (Min: lug) 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	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	LAVENDER TOP – K2 EDTA	No	
ARUP LAB	RED GEL (SST)	Yes	

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	<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	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\*

Laboratory	<b>Priority</b>	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?	<u>Min Volume</u>
DH PAV A CENTRAL LAB	GREEN GEL (PST)	NO	
DH PAV A CENTRAL LAB	GREEN TOP - LIHEP	NO	
DH PAV A CENTRAL LAB	STERILE CONTAINER	NO	
DH PAV A CENTRAL LAB	STERILE CUP	No	
DH PAV A CENTRAL LAB	WHITE TOP	Yes	

Test Name FOCUS QC ALL Code: 695

Synonyms

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

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

Test Name FOLATE Code: 1230100395

# Synonyms

FOLIC ACID

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	<u>Container</u>	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.

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

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

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**

## **Container Types**

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

Test Name FRANCISELLA TULARENSIS ANTIBODY, IGG/IGM Code: 1230500212

## Synonyms

FRANCISELLA 2005350

## **Collection Requirements**

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	<u>Container</u>	Default?	<u>Min Volume</u>
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	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**

ARUP LABExtended TAT1 WeeksARUP LABRoutine1 WeeksARUP LABSTAT1 Weeks	Laboratory	Priority	TAT
	ARUP LAB	Extended TAT	1 Weeks
ARUP 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**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED TOP -PLAIN	Yes	

#### 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	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	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	<b>Priority</b>
DH PAV A CENTRAL LAB	Routine
DH PAV A CENTRAL LAB	STAT

## **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 - 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**

Laboratory

**Priority** 

<u>TAT</u>

TAT 6 Hours 40 Minutes

# **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

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	Priority_	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	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

## **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	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	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)	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 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**

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	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	<u>Priority</u> Extended TAT Routine STAT	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 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: 4& 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	Container	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

## **Turn Around Times**

<mark>Laboratory</mark>	<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 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**

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 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	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	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	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?	<u>Min Volume</u>
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	RED TOP -PLAIN	NO	
DH PAV A CENTRAL LAB	WHITE TOP	NO	

# Test Name GENTAMICIN PEAK Code: 1230100188

# 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**

DH PAV A CENTRAL LAB RED GEL (SST) I DH PAV A CENTRAL LAB RED TOP -PLAIN I	f <b>ault? <u>Min Volume</u></b> Yes No No No	
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Test NameGENTAMICIN TROUGHCode: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	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

#### **Container Types**

Laboratory	<u>Container</u>	Default? N	<u>lin Volume</u>
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	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	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	

#### 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**

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	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

## **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	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 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**

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

Test Name GLU, 1HR POST GLUCOLA (GEST DIAB SCRN) Code: 1015

## Synonyms

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	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 DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	<u>Container</u> GRAY TOP GREEN GEL (PST) RED GEL (SST) WHITE TOP	Default? No Yes No	<u>Min Volume</u>
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	Priority	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	24 HR URINE CONTAINER	Yes	

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**

ARUP LAB Ext		<b>TAT</b> 1 1 1	weeks weeks weeks weeks weeks
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## **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	
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. 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**

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

Test NameGLUCOSEPOCTCode:12301013901

#### Synonyms

GLUCOSE POC

#### **Collection Requirements**

Fresh whole blood--capillary, venous, arterial and neonatal blood may be used.

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

None Listed

# **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 D DAVIS LAB DH PAV D DAVIS LAB DH PAV G WEBB LAB DH PAV G WEBB LAB DH PAV H STD LAB EASTSIDE LAB EASTSIDE LAB LA CASA LAB LOWRY LAB MONTBELLO LAB MONTBELLO LAB PARK HILL LAB PARK HILL LAB WESTSIDE LAB WESTSIDE LAB WESTSIDE LAB WESTSIDE LAB WESTSIDE LAB WESTWOOD LAB WINTER PARK LABORATORY		TAT6Hours40Minutes6Hours60Minutes6Hours60Minutes6Hours60Minutes6Hours60Minutes6Hours60Minutes6Hours60Minutes6Hours60Minutes6Hours60Minutes6Hours60Minutes6Hours60Minutes6Hours60Minutes6Hours60Minutes6Hours60Minutes6Hours60Minutes6Hours60Minutes6Hours60Minutes6Hours
WESTWOOD LAB WINTER PARK LABORATORY WINTER PARK LABORATORY	STAT	60 Minutes
· · _		

# Container Types

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

Test Name GLUCOSE, RANDOM Code: 1230100410

# Synonyms

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	<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?	<u>Min Volume</u>
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, 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**

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	STERILE CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CUP	Yes	
DH PAV A CENTRAL LAB	URINE	No	

Test Name GLUCOSE, WHOLE BLOOD Code: 55

# Synonyms

## **Collection Requirements**

0.5 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	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 TOP - LIHEP	Yes	
DH PAV A CENTRAL LAB	HEPARINIZED SYRINGE	No	

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

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

**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**

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

# **Container Types**

Laboratory	Container	Default? Min Vol	ume
DH PAV A CENTRAL LAB	CONTAINER	Yes	

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	<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	CONTAINER	Yes	

# 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	<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	CONTAINER	Yes	

Test NameGRAM STAINCode:1230100159

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**

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**

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 NameGROWTH HORMONECode: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**

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

<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	<u>Container</u>	Default?	<u>Min Volume</u>
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.

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

Laboratory	<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	

#### 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**

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

#### **Container Types**

Laboratory	<u>Container</u>	Default?	<u>Min Volume</u>
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 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

Turn Around Times		
<u>Laboratory</u> DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	<u>Priority</u> Routine STAT	<b>TAT</b> 6 Hours 40 Minutes
Container Types		
<u>Laboratory</u> DH PAV A CENTRAL LAB	<u>Container</u> QC CONTAINER	Default? Min Volume Yes
Test Name H PYLORI POS CON Code: 999	ITROL	
Synonyms		
<b>Collection Requirements</b>		
None Listed		
Shipping and Handling Instruction	ons	
None Listed		
Turn Around Times		
<u>Laboratory</u> DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	<u>Priority</u> Routine STAT	<b>TAT</b> 6 Hours 40 Minutes
Container Types		
<u>Laboratory</u> DH PAV A CENTRAL LAB	<u>Container</u> QC CONTAINER	Default? Min Volume Yes
<b>Test Name</b> H292 NEGATIVE CC <b>Code:</b> 1230600115	DNTROL	

# Synonyms

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

None Listed

#### **Turn Around Times**

Laboratory	<b>Priority</b>	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	QC CONTAINER	Yes	

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	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 -PLAIN	Yes	

## 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**

<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	

# **Collection Requirements**

No patient preparation required. Preferred specimens: 10  $\rm mL$  fresh random urine. Test performed Mon-Sun, 0700-1400.

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

Refrigerate as soon as possible.

# **Turn Around Times**

<u>Laboratory</u>	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	

Test Name HANSEL STAIN MAN DIFF Code: 1230101638

# Synonyms

HANSEL

# **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	<u>Container</u>	Default?	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	

# **Collection Requirements**

None Listed

# Shipping and Handling Instructions

None Listed

Laboratory	<b>Priority</b>	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	STERILE CONTAINER	Yes	
DH PAV A CENTRAL LAB	STERILE CUP	No	
DH PAV A CENTRAL LAB	URINE	No	

Test NameHAPTOGLOBINCode: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	<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 HBSAG CONFIRMATION Code: 138

# Synonyms

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**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	RED GEL (SST)	Yes	

Test Name HBV DNA QUANTITATION BY PCR Code: 8

#### Synonyms

HEPATITIS B VIRAL LOAD BY PCR HBV VIRAL LOAD

#### **Collection Requirements**

5mL of EDTA plasma (Lavender Tube) or serum (Red Gel)

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

Centrifuge specimen within 6 hours of collection and separate plasma or serum into another tube and freeze at -20C. Sample is stable at -20C for 1 month. 2-8C for 3 days. Room temperature for 24 hours.

## **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	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	

# 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	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?	<u>Min Volume</u>
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

Laboratory	<b>Priority</b>	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**

Laboratory	Priority	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 HEAVY METALS PANEL 3, BLOOD Code: 123050061

# Synonyms

0099470 НҮМЕТВ

# **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	<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
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory	<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**

## **Container Types**

Laboratory	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

# **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	STERILE CUP	Yes	

Test Name HELICOBACTER PYLORI AG, FECAL BY EIA Code: 1230500393

# Synonyms

0065147 HPYLAGF 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**

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**

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

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	<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	RED GEL (SST)	Yes	

## 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

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	LAVENDAR BULLET - K2 EDTA	No	
DH PAV A CENTRAL LAB	LAVENDER TOP - K2 EDTA	Yes	

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.

Laboratory	Priority	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	LAVENDER TOP - K2 EDTA	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.

## **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	LAVENDAR BULLET - K2 EDTA	No	
DH PAV A CENTRAL LAB	LAVENDER TOP - K2 EDTA	Yes	

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	<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	
ARUP LAB	YELLOW (ACD)	No	

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	<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	LAVENDAR BULLET - K2 EDTA	No	
DH PAV A CENTRAL LAB	LAVENDER TOP - K2 EDTA	Yes	

# 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	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	LAVENDER TOP - K2 EDTA	Yes	

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**

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

## **Container Types**

Laboratory	Container	Default?	Min Volume
DH NON-INTERFACED LAB	PURPLE TOP-EDTA	Yes	

## **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**

DH CLINIC LAB Routine 6 Hours DH CLINIC LAB STAT 60 Minutes	Laboratory	Priority	TAT
	DH CLINIC LAB	Routine	6 Hours
	DH CLINIC LAB	STAT	60 Minutes
DH PAV A CENTRAL LAB Routine 6 Hours	DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB STAT 40 Minutes	DH PAV A CENTRAL LAB	STAT	40 Minutes

# **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	PURPLE TOP-EDTA	Yes	

Test Name HEMOGLOBIN EVALUATION WITH REFLEX Code: 1230500215

## Synonyms

0050610 HEMOGLOBIN E

# **Collection Requirements**

None Listed

Transport 5 mL whole blood. (Min: 0.2 mL). STABILITY: Refrigerated: 1 week; Ambient: Unacceptable; Frozen: Unacceptable

## **Turn Around Times**

ARUP LAB Timed 1 Weeks	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	LAVENDER TOP - K2 EDTA	Yes	

# 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	<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

Laboratory	<u>Container</u>	Default?	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 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 LA CASA LAB LOWRY LAB MONTBELLO LAB MONTBELLO LAB PARK HILL LAB PARK HILL LAB WESTSIDE LAB WESTSIDE LAB WESTWOOD LAB	Priority Routine STAT Routine STAT Routine STAT Routine STAT Routine STAT Routine STAT Routine STAT Routine STAT Routine STAT Routine STAT Routine STAT	TAT6664096099<
WESTWOOD LAB	Routine	6 Hours
Container Types		

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	POINT OF CARE CONTAINER	Yes	

**Test Name** HEMOGLOBINOPATHY EVAL REFLEXIVE CASCADE **Code:** 1230100193

# Synonyms

HGB EVAL 2005792 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	Container	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	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**

ARUP LAB

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
Laboratory	Container	Default? Min Volume

URINE

Yes

#### 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\*

# **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 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.

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?	<u>Min Volume</u>
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	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	<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	

Test Name HEPATITIS A ANTIBODY, TOTAL Code: 1230101224

## Synonyms

#### ANTIBODIES

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**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	RED GEL (SST)	Yes	

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

<u>Laboratory</u>	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	RED GEL (SST)	Yes	

# 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.

## **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 GEL (SST)	Yes	
DH PAV A CENTRAL LAB	WHITE TOP	No	

**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	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	

#### **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**

Laboratory	Container	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

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

#### 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**

<u>Laboratory</u>	Priority	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	RED GEL (SST)	Yes	
DH PAV A CENTRAL LAB	WHITE TOP	No	

<b>Test Name</b>	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.

Laboratory	Priority	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	RED GEL (SST)	Yes	
DH PAV A CENTRAL LAB	WHITE TOP	No	

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	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	

**Test Name** HEPATITIS C GENOTYPE **Code:** 5

## Synonyms

HCVGENO HEP C GENO HCV GENOTYPE

## **Collection Requirements**

3 ml of EDTA Plasma (LAV) (1.0 ml minimum)

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

Separate serum or plasma from cells. Transfer 2 mL serum or plasma to a separate tube to b∉ frozen at -20C. Store at -20C for 60 days. 2-8C for 3 days. Room Temp 1 day.

## **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	LAVENDER TOP - K2 EDTA	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	

**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**

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	Container	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 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

ARUP LAB Timed 1 Weeks	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	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 HCVQN WITH GENOTYPE

#### **Collection Requirements**

2.0 mL Plasma EDTA (LAV) Frozen ONLY (1.0 mL minimum).

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. 2. Transfer plasma to 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.

## **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	LAVENDER TOP - K2 EDTA	Yes	

**Test Name** HEPATITIS C RNA, QUANTITATIVE, PCR **Code:** 1230101235

#### **Synonyms**

QUANTITATIVE 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 prior to centrifugation for 24 hours. 2. Transfer plasma to 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.

## **Turn Around Times**

Laboratory	Priority	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	LAVENDER TOP - K2 EDTA	Yes	

#### 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**

Laboratory	Priority	TA	Т
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	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 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: E months; 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**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED TOP -PLAIN	Yes	

Test Name HEPATITIS E VIRUS AB, IGG BY ELISA Code: 1230500146

## Synonyms

2010151 HEVIGG 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	<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	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**

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

#### 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	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	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	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	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** 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**

<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	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 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	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	HISTONE	ANTIBODY,	IGG
Code:		1230500	)216	

#### **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	<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	

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

## 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**

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 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**

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	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP – K2 EDTA	No	
ARUP LAB	RED GEL (SST)	Yes	

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	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	URINE	Yes	

Test Name HIV 1 RNA QUANT BY PCR Code: 1230100511

# Synonyms

HIV 1 RNA HIV 1 VIRAL LOAD AIDS H1QT 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. 2. Transfer plasma to 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	<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	LAVENDER TOP - K2 EDTA	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**

Laboratory

**Priority** 

<u> TAT</u>

Laboratory CDPHE LAB CDPHE LAB	<u>Container</u> BLUE TOP-CITRATE LAVENDER TOP - K2 EDTA PED GEL (SST)	Default? No No	<u>Min Volume</u>
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. 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

Laboratory	<b>Priority</b>	TAT	

#### **Container Types**

Laboratory	<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**

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

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

#### **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**

Laboratory	<u>Priority</u>	TAT
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#### **Container Types**

Laboratory	<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-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**

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

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**

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 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**

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
ARUP LAB	Timed	1 Weeks

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

## Collection Requirements

None Listed

# **Shipping and Handling Instructions**

None Listed

## **Turn Around Times**

	TAT	
<u>Container</u> LAVENDER TOP – K2 EDTA	Default? Yes	<u>Min Volume</u>

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**

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

Laboratory	Container	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	<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	Yes	
ARUP LAB	YELLOW (ACD)	No	

Test Name	HOMOCYSTEINE	QUANT,	URINE
Code:	1230500389		

# **Synonyms**

HCYST UR 0080413

# **Collection Requirements**

None Listed

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

# **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	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 centrifugatior 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**

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

Test Name HOMOVANILLIC ACID URINE Code: 1230100316

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**

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 Na	ıme	HPV	HIGH	RISK	ISH,	PARAFFIN
Code:		123	805003	319		

#### **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\*

LaboratoryPriorityTATARUP LABExtended TAT1 weeksARUP LABRoutine1 weeksARUP LABSTAT1 weeksARUP LABTimed1 weeks	
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Laboratory	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	<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	HPV	PCR	PROBE,	AMPLIFIED
Code:	123	30100	)172	

#### 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. 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	<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	APTIMA TRANSPORT TUBE	Yes	

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 sp\*

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

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
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**

<u>Laboratory</u>					<b>Priority</b>
DH	PAV	А	CENTRAL	LAB	Routine
DH	PAV	А	CENTRAL	LAB	STAT

TAT 6 Hours 40 Minutes

# **Container Types**

Laboratory	<u>Container</u>	Default?	Min Volume
DH PAV A CENTRAL LAB	CSF COLLECTION KIT	No	
DH PAV A CENTRAL LAB	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	STERILE CUP	No	
DH PAV A CENTRAL LAB	STERILE TUBE	Yes	
DH PAV A CENTRAL LAB	WHITE TOP	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 mL). STABILITY: Refrigerated: 2 weeks; Ambient: 8 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	<u>Container</u>	Default?	Min Volume
ARUP LAB	CSF COLLECTION KIT	Yes	

Test Name	HSV	1,2	<b>GLYCO</b>	G-SPECIFIC,	IGG
Code:	123	30500	)078		

# Synonyms

0051152 HERPPAN2

# **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: 0.5 mL) Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of the acute spec\*

# **Turn Around Times**

Laboratory	<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
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory	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	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 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

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

#### **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	M4 VIRAL TRANSPORT MEDIA	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

Laboratory

**Priority** 

<u>TAT</u>

# **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	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	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	RED GEL (SST)	Yes	

**Test Name** HTLV I/II ANTIBODIES W/REFLEX TO CONFIRM Code: 1230500148

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	<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	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 (avoic 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	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**

Laboratory	<u>Container</u>	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).

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 ARUP LAB	Extended TAT Routine	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	LAVENDER TOP - K2 EDTA	No	
ARUP LAB	RED GEL (SST)	Yes	

# Test Name HUNTINGTON DISEASE MUTATION BY PCR Code: 1230500173

#### 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**

# **Container Types**

<u>Laboratory</u> ARUP LAB ARUP LAB	<u>Container</u> LAVENDER TOP – K2 EDTA YELLOW (ACD)	Default? Yes No	<u>Min Volume</u>	
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2008326 HYDROOXB

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Transport 2 mL whole blood. (Min: 0.7 mL). STABILITY: Refrigerated

# **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	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: 4& hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

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

**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**

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	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

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	<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	
ARUP LAB	RED TOP -PLAIN	No	

Test Name	IDH1 AND	IDH2	MUTATION	ANALYSIS,	EXON	4
Code:	12305002	220				

#### 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	<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	CONTAINER	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	

Test Name IFOBT QC ALL Code: 1037

# **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**

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

**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.

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

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

ARUP LAB Timed 1 Weeks	Laboratory ARUP LAB ARUP LAB ARUP LAB ARUP LAB	Extended TAT Routine STAT	TAT 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	
ARUP LAB	RED TOP -PLAIN	No	

Test	Name	IGF	BINDING	PROTEIN-3
Code:		123	30500062	

### Synonyms

0070060 IGFBP3 IGF BINDING PROTEIN-3

### **Collection Requirements**

None Listed

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**

Laboratory	<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

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?	<u>Min Volume</u>
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	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test	Name	IGG	ΒY	IHC
Code		123	8050	073

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**

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	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\*

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 CONTAINER Default? Mi

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

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?	<u>Min Volume</u>
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

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	<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	LAVENDER TOP - K2 EDTA	NO	
ARUP LAB	RED TOP -PLAIN	Yes	

Test NameIMMCHEMFECALOCCULTBLOODSCREENCode: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	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

#### **Container Types**

#### Laboratory

<u>Container</u>

Default?

Min Volume

# **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	Priority Routine	<b>TAT</b> 6 Hours 40 Minutes
DH PAV A CENIRAL LAB	STAT	40 MINUTES

# **Container Types**

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

Test Name IMMUNOCAP SCORE Code: 1230500406

# Synonyms

0055041

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **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 ARUP LAB	Timed	1 Weeks 1 Weeks

## **Container Types**

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

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	<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	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

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. Samples may be stored up to 7 days refrigerated.

# **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 CUP	Yes	

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**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED 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**

Laboratory	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**

Laboratory	Priority	
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	RED 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**

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	CSF COLLECTION KIT	Yes	

Test Name IMMUNOGLOBULIN G, CSF INDEX Code: 1230500329

# Synonyms

0050676 IMMUNGCSF 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	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

#### **Container Types**

Laboratory	<u>Container</u>	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	<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
ARUP LAB	Timed	1 Weeks

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
ARUP LAB	CSF COLLECTION KIT	Yes	

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	<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	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**

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

**Test Name** INFLIXIMAB AND INFLIXIMAB-DYYB ACTIVITY AND NEUTRALIZING AB 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	<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 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

#### Shipping and Handling Instructions

TRANSPORT: Refrigerated at 2-8C

# **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	<u>Container</u>	Default?	Min Volume
DH PAV A CENTRAL LAB	STERILE CUP	Yes	

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

Laboratory	<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

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

Test	Name	INHIBIN-A	(DIMER)
Code	:	123050057	

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

# **Container Types**

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

Test Name	INHIBITOR ASSA	AY, PTT,	REFLEX
Code:	1230500330		

# **Synonyms**

2003260 PTTINHIB

# **Collection Requirements**

None Listed

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

## **Container Types**

Laboratory	<u>Container</u>	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

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	LAVENDER TOP - K2 EDTA	Yes	

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	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	
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\*

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

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

**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	<u>Priority</u> 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** INTERLEUKIN 2 RECEPTOR (CD25), SOLUBLE **Code:** 123050075

# Synonyms

0051529 IL2RECEPT

# **Collection Requirements**

None Listed

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	<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	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**

# **Container Types**

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

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**

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	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

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

Test N	lame	IODINE,	SERUM
Code:		1230500	332

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	<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	ROYAL BLUE PLAIN	Yes	

Test Name IRIS QC ALL Code: 951

# Synonyms

# **Collection Requirements**

None Listed

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	QC CONTAINER	Yes	

Test Name IRON Code: 1230100422

#### Synonyms

FE

## **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

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

## **Container Types**

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**

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

## **Container Types**

<mark>Laboratory</mark>	<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 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: 4& hours; Frozen: 1 year (avoid repeated freeze/thaw cycles)

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

Labor	atory	
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			
Laboratory DH NON-INTERFACED LAB	Container RED TOP -PLAIN	Default? Yes	<u>Min Volume</u>

Test Name	ITRACONAZOLE,	QUANTITATIVE	ΒY	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**

Laboratory	<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 E	XON 12	MUTATION	ANALYSIS	ΒY	PCR
Code:	123050	00113				

#### 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**

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

0051245 JAK2 GENE V

#### **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	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 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: 4& hours; Frozen: 6 months (avoid repeated freeze/thaw cycles)

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

Labor	atory
ARUP	LAB

Container RED GEL (SST) Default? M 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 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	
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# **Container Types**

Laboratory	<u>Container</u>	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

Turn Around Times			
<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>	
Container Types			
Laboratory DH NON-INTERFACED LAB	<u>Container</u> CSF COLLECTION KIT	Default? Yes	<u>Min Volume</u>
Collection Requirements			
Specimen source is req		ood. All sample (EDTA) or purp	es types collected Dle top (EDTA) tube
Shipping and Handling Instruction	ons		
STABILITY: Ambient:12	hours Refrigerated: 72 hours Fr	ozen (-70C): 6	months
Turn Around Times			
<u>Laboratory</u>	<u>Priority</u>	TAT	
Container Types			
<u>Laboratory</u> DH NON-INTERFACED LAB	<u>Container</u> RED GEL (SST)	Default? Yes	<u>Min Volume</u>
<b>Collection Requirements</b>			
All sample types accep sterile container. Who Specimen source is req	table. Whole Blood, send EDTA bl le blood collected in a pink top uired.	ood. All sample (EDTA) or purp	es types collected ole top (EDTA) tube
Shipping and Handling Instruction	ons		
STABILITY: Ambient:12	hours Refrigerated: 72 hours Fr	ozen (-70C): 6	months
Turn Around Times			
Laboratory	Priority	ΤΔΤ	

Laboratory

**Priority** 

<u> TAT</u>

Laboratory	Container	Default?	Min Volume
DH NON-INTERFACED LAB	STERILE CONTAINER	Yes	

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**

# **Container Types**

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

Test Name	JO-1 ANTIBODY
Code:	1230500025

# Synonyms

0099592 ANTIJO1

# **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: 4& 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 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**

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	CONTAINER	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**

<u>Laboratory</u>	<mark>Priority</mark>	<b>TAT</b>
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	JEMBEC PLATE	Yes	

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 Priority					
DH	PAV	А	CENTRAL	LAB	Routine
DH	PAV	А	CENTRAL	LAB	STAT

TAT 6 Hours 40 Minutes

Laboratory	Container	Default?
DH PAV A CENTRAL LAB	BLUE TOP-CITRATE	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     Routine       DH PAV A CENTRAL LAB     STAT	TAT 6 Hours 40 Minutes
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## **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	BLUE TOP-CITRATE	Yes	

Test Name KAPPA/LAMBDA FREE LIGHT CHAINS QUANT URN Code: 1230500152

## **Synonyms**

0050618 KAPPALAMBDA

#### **Collection Requirements**

None Listed

Transfer two 4 mL aliquots from a well-mixed 24-hour collection to individual ARUP Standarc 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** 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

Laboratory ARUP LAB ARUP LAB ARUP LAB ARUP LAB ARUP LAB	<b>Priority</b> Extended TAT Routine STAT Timed	TAT 1 Weeks 1 Weeks 1 Weeks 1 Weeks
Laboratory	<u>Container</u>	Default?
ARUP LAB	RED GEL (SST)	Yes Min Volume

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**

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

Test	Name	KB	QC	CELL	COUNT
Code:		77	72		

#### Synonyms

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

Laboratory						
DH	PAV	А	CENTRAL	LAB		
DH	PAV	А	CENTRAL	LAB		

Priority Routine STAT TAT 6 Hours 40 Minutes

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

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	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	MUELLER HINTON	Yes	

Test Na	me KIT	(D816V)	MUTATION	ΒY	PCR
Code:	123	30500175			

#### **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**

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	CONTAINER	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	

# Test Name KLEIB BE PATIENT NEG Code: 402

## Synonyms

# **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

Laboratory	Priority	ТАТ
	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	QC CONTAINER	Yes	

**Test Name** KLEIH-BETKE INTERPRETATION **Code:** 1380

# **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**

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

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** 

<u>TAT</u>

# **Container Types**

Laboratory	<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	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\* "

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	CONTAINER	Yes	

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>	<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? Mir	<u>Volume</u>
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**

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	RED TOP -PLAIN	Yes	

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**

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 TOP - LIHEP	Yes	
DH PAV A CENTRAL LAB	HEPARINIZED SYRINGE	No	

**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	Priority	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 TOP - LIHEP	Yes	
DH PAV A CENTRAL LAB	HEPARINIZED SYRINGE	No	

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.

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 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**

#### **Container Types**

Laboratory	Container	Default?	<u>Min Volume</u>
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**

Laboratory	Priority	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	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**

Laboratory ARUP LAB ARUP LAB	<u>Priority</u> Extended TAT Routine	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	STERILE CUP	Yes	

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

Test Name LAMELLAR BODY COUNT Code: 4

## 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 DH NON-INTERFACED DH NON-INTERFACED	 Container STERILE CONTAINER STERILE CUP	Default? No No	<u>Min Volume</u>
DH NON-INTERFACED DH NON-INTERFACED	 STERILE TUBE WHITE TOP	Yes 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>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB ARUP LAB	Timed	1 Weeks

# **Container Types**

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	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 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°C for 7 days. 2. For longer storage, aliquot and freeze up to 3 months at -20°C. Test performed 7am - 4:30pm daily

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

# **Container Types**

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**

<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**

Laboratory	<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	LAVENDER TOP – K2 EDTA	No	
ARUP LAB	RED GEL (SST)	No	

Test NameLEADBLOODCode: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	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	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	<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	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: 4& hours; Ambient: 1 hour; Frozen: 1 year

# **Turn Around Times**

**Laboratory** 

Priority

TAT

#### **Container Types**

Laboratory DH NON-INTERFACED DH NON-INTERFACED DH NON-INTERFACED	LAB	Container CONTAINER STERILE CONTAINER STERILE CUP	Default? NO NO NO	<u>Min Volume</u>
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**

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?	<u>Min Volume</u>
ARUP LAB	GREEN TOP – NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	NO	
ARUP LAB	RED TOP -PLAIN	Yes	

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**

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	URINE	Yes	

Test Name LEGIONELLA CULTURE Code: 1230101548

# Synonyms

PNEUMOPHILA 0060113

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<sup>®</sup> tube for microbiology (ARUP supply #24964). Available online through eSupply using ARUP Connect<sup>™</sup> 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**

Laboratory	Container	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

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

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

**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**

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

## **Container Types**

Laboratory	<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	<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	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**

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	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**

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	RED TOP -PLAIN	Yes	

Test	Name	LIPASE
Code:	1	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.

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

<mark>Laboratory</mark>	<u>Container</u>	Default?	<u>Min Volume</u>
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	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

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	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**

<mark>Laboratory</mark>	<u>Container</u>	Default?	<u>Min Volume</u>
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**

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

# **Container Types**

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

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	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	LISTERIA ANTIBODY,	CSF	ΒY	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

### **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	CONTAINER	Yes	

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**

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	
ARUP LAB	RED TOP -PLAIN	NO	

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	<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	

**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>	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 (CITRATE) Yes	

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 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	Container	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

<mark>Laboratory</mark> DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	<u>Priority</u> Routine STAT	<mark>TAT</mark> 6 Hours 40 Minutes
Container Types		
<u>Laboratory</u> DH PAV A CENTRAL LAB	<u>Container</u> BLUE TOP-CITRATE	Default? <u>Min Volume</u> Yes
Test NameLSDCONFIRMATICCode:123050111	DN, URINE	
Synonyms		
0091627		

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **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**

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

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**

<mark>Laboratory</mark>	<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	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**

# **Container Types**

Laboratory	<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°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 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: 4& 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**

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

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: 4& 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**

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

Test Name LYMPHOCYTE SUBSET 3, CD4 AND CD8 Code: 1230500228

### Synonyms

0095853 LYMSS3 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	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	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	<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	STERILE CONTAINER	Yes	

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**

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 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	<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?	<u>Min Volume</u>
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	
DH PAV A CENTRAL LAB	RED GEL (SST)	No	
DH PAV A CENTRAL LAB	RED F-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	<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 NameMAGNESIUM RBCCode:1230100006

# Synonyms

MG RBC 0092079 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>	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	ROYAL BLUE - K2 EDTA	Yes	

Test	Name	MAGNESIUM	URINE
Code:		123010032	20

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

Laboratory	<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 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	<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	CAP TUBE	No	
DH PAV A CENTRAL LAB	CSF COLLECTION KIT	No	
DH PAV A CENTRAL LAB	LAVENDER TOP - K2 EDTA	Yes	

Test Name MALARIAL CELL COUNT Code: 801

# Synonyms

MALARIA CELL COUNT MALARIA COUNT MALARIA

### **Collection Requirements**

Required Volume: 2mL

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**

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

# 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**

DH PAV A CENTRAL LAB STAT 40 Minutes	<mark>Laboratory</mark>	<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	<u>Container</u>	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 MAS1 FLDIP URINE CONTROL Code: 414

# **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	QC CONTAINER	Yes	

Test Name	MAS1	UPREG	POS	QC	(HRP)
Code:	754				

# Synonyms

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

Lak	orate	ory		
DH	PAV	А	CENTRAL	LAB
DH	PAV	А	CENTRAL	LAB

Priority Routine STAT **TAT** 6 Hours 40 Minutes

# **Container Types**

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

Test Name MAS3 FLDIP NORMAL URINE CONTROL Code: 415

# Synonyms

# **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	QC CONTAINER	Yes	

Test	Name	MAS3	UPREG	NEG	QC	(HRP)
Code	:	755				

# Synonyms

# **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	QC CONTAINER	Yes	

**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 : 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

# **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	RED 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**

Laboratory	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**

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED 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	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	

Test	Name	MEASLES	IGM	NEG	CONTROL
Code:		1009			

# Synonyms

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

Lab	orate	ory	,	
DH	PAV	А	CENTRAL	LAB
DH	PAV	А	CENTRAL	LAB

Priority

Routine STAT **TAT** 6 Hours 40 Minutes

# **Container Types**

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

Test Name MEASLES IGM POS CONTROL Code: 1010

# Synonyms

# **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	QC CONTAINER	Yes	

Test	Name	MEASLES	NEG	CONTROL
Code:	1	992		

# Synonyms

# **Collection Requirements**

None Listed

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	QC CONTAINER	Yes	

Test	Name	MEASLES	POS	CONTROL
Code	1	993		

# Synonyms

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<b>TAT</b>
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	QC CONTAINER	Yes	

Test Name MERCURY 24 HOUR URINE Code: 1230100323

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**

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

Test	Name	MERCURY,	BLOOD
Code:		12301013	31

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

Laboratory	Container	Default?	Min Volume
ARUP LAB	ROYAL BLUE - K2 EDTA	Yes	

**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**

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	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

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	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	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	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 -PLAIN	Yes	

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**

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	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**

ARUP LABExtended TAT1 WeeksARUP LABRoutine1 WeeksARUP LABSTAT1 WeeksARUP LABTimed1 Weeks
--

Laboratory ARUP LAB Container URINE

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	<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	STERILE CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CUP	Yes	
DH PAV A CENTRAL LAB	URINE	No	

Test NameMETHANOLCode: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	<u>Priority</u>	TAT	
O			
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 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**

Laboratory	Container	Default?	Min Volume
ARUP LAB	URINE	Yes	

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**

<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 TOP - LIHEP	Yes	

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 mL 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.

# **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>	
Container Types			
<u>Laboratory</u> DH NON-INTERFACED LAB	<u>Container</u> CALL LAB	Default? Min Volu Yes	<u>ime</u>
Test NameMETHYLPHENIDATECode:1039	AND METABOLITE QUANTITATIVE,	SERUM OR PLASMA	
Synonyms			
3000253 METHYL SP ATTENADE CONCERTA DAYTRANA DEXMETHYLPHENIDATE FOCALIN METADATE METHYLIN 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>	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	

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	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	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

# **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	MICRO	MAID	DUTIES	AFBC	BENCH
Code:	1214				

# 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**

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

Test Name MICRO MAID DUTIES BLOOD BENCH Code: 1215

# 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	<mark>TAT</mark> 6 Hours 40 Minute	2S
Container Types			
<u>Laboratory</u> DH PAV A CENTRAL LAB	<u>Container</u> QC CONTAINER	Default? Yes	<u>Min Volume</u>
Test NameMICRO MAID DUTIESCode:1216	5 CULTURE BENCH		
Synonyms			
Collection Requirements			
None Listed Shipping and Handling Instruction	25		
None Listed	19		
Turn Around Times			
<u>Laboratory</u> DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	<u>Priority</u> Routine STAT	<u>TAT</u> 6 Hours 40 Minute	25

# **Container Types**

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

# **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>	Default?	Min Volume
DH PAV A CENTRAL LAB	QC CONTAINER	Yes	

Test Name MICRO MAID DUTIES ROUTINE BENCH Code: 1218

# 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	<b>TAT</b> 6 Hours 40 Minutes
Container Types		
<u>Laboratory</u> DH PAV A CENTRAL LAB	<u>Container</u> QC CONTAINER	Default? Min Volume Yes
Test NameMICROMAIDDUTIECode:1219	ES URINE BENCH	
Synonyms		
<b>Collection Requirements</b>		
None Listed		
Shipping and Handling Instruction	ons	
None Listed		
Turn Around Times		
<mark>Laboratory</mark> DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	<u>Priority</u> Routine STAT	<b>TAT</b> 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 MICROALBUMIN 24F Code: 1230100326	IR URINE	

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**

<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	<u>Container</u>	Default?	<u>Min Volume</u>
DH PAV A CENTRAL LAB	24 HR URINE CONTAINER	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**

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	STERILE CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CUP	Yes	
DH PAV A CENTRAL LAB	URINE	NO	

**Test Name** MICROARRAY, PEDIATRIC AND ADULT (POSTNATAL) - CGL **Code:** 12301012850

### Synonyms

KARYOTYPES KARYOTYPING CHROMOSOME ANALYSIS CHROMOSOMAL MICROARRAY 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 Hep green tube with a minimum volume of 1 mL. Stability: Ambient: 3 days

#### **Turn Around Times**

Laboratory

**Priority** 

TAT

#### **Container Types**

<u>Laboratory</u>	Container	Default?	Min Volume
DH NON-INTERFACED LAB	GREEN (NAHEP) / LAVENDER	Yes	

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.

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	<u>Priority</u>	TAT	
Container Types			

Laboratory	<u>Container</u>	Default?	Min Volume
DH NON-INTERFACED LAB	GREEN (NAHEP) / LAVENDER	Yes	

**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 Coloradc 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** 

<u>TAT</u>

# **Container Types**

Laboratory		<b>Container</b>	
DH NON-INTERFACED	LAB	STERILE	CONTAINER

Default? Min Volume Yes

### 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**

Laboratory

**Priority** 

<u>TAT</u>

### **Container Types**

Laboratory	Container	Default?	Min Volume
DH NON-INTERFACED LAB	STERILE CONTAINER	Yes	

**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	<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 CUP	Yes	

**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	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	CONTAINER	Yes	

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>	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?	<u> Min Volume</u>
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**

<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	<u>Container</u>	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	<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	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	<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
DH NON-INTERFACED LAB	CALL LAB	Yes	

Test Name MISCELLANEOUS TEST #1 Code: 1201

## Synonyms

0097163

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	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	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	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	

### **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	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**

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>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	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

## **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	

### **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	<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	<b>Container</b>	Default?	Min Volume
DH NON-INTERFACED LAB	CALL LAB	Yes	

Test Name	MITOCHONDRIAL	ANTIBODIES,	М2
Code:	1230101339		

### Synonyms

ANTIBODY M2 ABS ANTI-MITOCHONDRIAL 0050065

# **Collection Requirements**

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
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 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**

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	<u>Container</u>	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	

## 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	<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	<u>Container</u> 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**

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	TOTAL FIX	Yes	

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	<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 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	<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	RED GEL (SST)	Yes	

Test Name	MPL	CODON	515	MUTATION	DETECTION,	QUANT
Code:	123	3050007	'9			

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

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

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	<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 MRC5 NEG CONTROL Code: 1230600116

# Synonyms

# **Collection Requirements**

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

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	<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	SWAB	Yes	

**Test Name** MTB COMPLEX WITH RIFAMPIN **Code:** 150

## 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  $^\circ$ C for up to 7 days or 60 days at -20 $^\circ$ C. If necessary, sputum specimens can be stored at a maximum of 35 $^\circ$ C for up to 3 days and then at 2 to 8  $^\circ$ C for an additional 7 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	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	STERILE CUP	Yes	

Test Name	MTHFR 2	MUTATIONS
Code:	123050	0093

## 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	<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

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

Test NameMUCOPOLYSACCHARIDESSCREENCode: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	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	URINE	Yes	

Test Name MULTIPLEX MENINGITIS/ENCEPHALITIS PANEL Code: 711

# Synonyms

MEPCR

### **Collection Requirements**

# **Shipping and Handling Instructions**

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 ME Panel is capable of simultaneous detection and identif<sup>\*</sup> Elements of Performance The FilmArray Meningitis/Encephalitis Panel is a qualitative multiplexed nucleic acid-based inclucie 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\* &#x20; 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	<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	CSF COLLECTION KIT	Yes	
DH PAV A CENTRAL LAB	WHITE TOP	No	

Test Name MUMPS IGG ANTIBODY Code: 1230100066

### **Synonyms**

MUMPS IGG ANTIBODY MUMPS VIRUS MUMGB

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

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 GEL (SST)	Yes	

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**

	Priority	
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 MUMPS NEG CONTROL Code: 994

# Synonyms

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

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

# **Container Types**

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

Test	Name	MUMPS	POS	CONTROL
Code		995		

# Synonyms

# **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	QC CONTAINER	Yes	

# 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	<b>Priority</b>	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	CONTAINER	Yes	

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	C	<u>ontainer</u>	Default?	Min Volume
DH NON-INTERFACED	LAB S	TERILE CONTAINER	Yes	
DH NON-INTERFACED	LAB S	TERILE CUP	NO	
DH NON-INTERFACED	LAB S	TERILE TUBE	No	

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	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 -PLAIN	Yes	

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**

ARUP LABExtended TAT1 WeeksARUP LABRoutine1 WeeksARUP LABSTAT1 WeeksARUP LABTimed1 Weeks	ARUP LAB	Routine	1 weeks
	ARUP LAB	STAT	1 weeks

# Container Types

Laboratory	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

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

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**

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	CONTAINER	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	

Test Name	MYELOPEROX ABS,	IGG
Code:	1230500030	

# Synonyms

0050526 MPOABS

### **Collection Requirements**

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	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 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 mL). STABILITY: After separation from cells: Ref\*

# **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	<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	

### 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**

ARUP LAB STAT I WEEKS ARUP LAB Timed 1 Weeks		Laboratory 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**

Laboratory	Container	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	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 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**

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 NEONATAL SCREEN 2 Code: 12301004602

### Synonyms

PKU 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**

Laboratory Priority TAT

## **Container Types**

Laboratory	Container	Default?	Min Volume
DH NON-INTERFACED LAB	NEWBORN SCREENING CARD	Yes	

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

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED TOP -PLAIN	Yes	

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	<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	CSF COLLECTION KIT	Yes	

# Test Name NEURONAL NUCLEAR ABS IGG, IMMUNOBLOT Code: 1230500239

# Synonyms

2007963 NRNLIB HU RI YO

### **Collection Requirements**

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	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 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	<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	
ARUP LAB	RED TOP -PLAIN	No	

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

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

# **Container Types**

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

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** 

**Laboratory** 

**Priority** 

<u> TAT</u>

Laboratory	<u>Container</u>	Default?	Min Volume
DH NON-INTERFACED LAB	NEWBORN SCREENING CARD	Yes	

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	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 NICOTINE AND METABOLITES, SER/PLA Code: 1230500072

## Synonyms

0092361 NICOTINESP

## **Collection Requirements**

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**

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

### **Container Types**

Laboratory	<u>Container</u>	Default?	<u>Min Volume</u>
ARUP LAB	GREEN TOP – NAHEP	NO	
ARUP LAB	LAVENDER TOP – K2 EDTA	NO	
ARUP LAB	RED GEL (SST)	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	<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?	<u>Min Volume</u>
ARUP LAB	URINE	Yes	

### 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**

Laboratory	Container	Default?	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) <u>Default?</u> 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<sup>®</sup> 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<sup>®</sup> vial or into in a sterile cup. Affix the Epic generated specimen directly into a cytoLyt<sup>®</sup> vial or into in a sterile cup. 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 questior and obtain a brushing sample of the lesion. This 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. bbA the collector's initials as well as the date and time of collection. Peritoneal/Pelvic the collector's initials as well as the date and time or collection. Peritoneal/Pervic 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 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. Saliva is of no diagnostic value. Greater diagnostic yield may be obtained if specimens are submitted on three to five successive mornings. 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. 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<sup>®</sup> solution (ThinPrep<sup>®</sup> 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® solutior (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

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

TAT 6 Hours 40 Minutes

# **Container Types**

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

Test Name NORMAL D-DIMER QC (HRP) Code: 749

# 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**

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

Test Nam	e NORMAL	URINE	STATUS	QC	(HRP)
Code:	759				

Synonyms

# **Collection Requirements**

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

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**

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	CONTAINER	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	

Test Name N-TELOPEPTIDE, URINE Code: 1230101600

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**

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 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

Laboratory	/		Priority
DH PAV A	CENTRAL	LAB	Routine
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	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 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**

EASTSIDE LAB STAT 60 Minutes	Laboratory	<b>Priority</b>	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	<u>Container</u>	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	<b>Priority</b>	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	CONTAINER	NO	
DH PAV A CENTRAL LAB	STERILE CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CUP	Yes	

**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	<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?	<u>Min Volume</u>
ARUP LAB	CONTAINER	Yes	

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	<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	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.

<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	<u>Container</u>	Default?	Min Volume
DH PAV A CENTRAL LAB	STOOL MEDIA (MICRO)	Yes	

Test Name OP FOR ARTHROPOD ID Code: 120

## Synonyms

O & 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**

<u>Laboratory</u>	<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	Routine	6 Hours
DH PAV H STD LAB	STAT	60 Minutes

## **Container Types**

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

Test Name OP FOR WORM-PROGLOTID ID Code: 122

## Synonyms

O & P

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	<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	STOOL MEDIA (MICRO)	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**

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

Laboratory	<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 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

ARUP LABExcended TATI weeksARUP LABRoutine1 weeksARUP LABSTAT1 weeksARUP LABTimed1 weeks	ARUP LAB	STAT	1 Weeks
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## **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	STERILE CUP	Yes	

Test N	lame	OPIATES,	CONFIRM/QU	JANT,	SERUM/	PLASMA
Code:		12305000	38			

## 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**

<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**

<b>Laboratory</b>	<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 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

<u>Priority</u>

## **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	<u>Min Volume</u>
DH NON-INTERFACED LAB	URINE	Yes	

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**

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**

		Default?	Min Volume
ARUP LAB ARUP LAB	CONTAINER STERILE CONTAINER	NO 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>	<b>TAT</b>
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

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

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	<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 CUP	Yes	

Test	Name	OSMOLALITY	URINE
Code:		1230100336	

## Synonyms

#### **Collection Requirements**

Preferred specimens: Random urine, centrifuge if cloudy.

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

Stable for 3 hours at room temperature, 3 days refrigerated. Keep tightly capped to prevent evaporation.

## **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	STERILE CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CUP	Yes	

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 \*

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

Test NameOSTEOCALCINCode: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

#### **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 OVA AND PARASITES Code: 1230101568

#### Synonyms

O & 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**

<u>Laboratory</u>	<u>Priority</u>	<b>TAT</b>
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	TOTAL FIX	Yes

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 unadjustec 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	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	STERILE CONTAINER	No	
ARUP LAB	STERILE CUP	Yes	
ARUP LAB	STERILE TUBE	No	

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	<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 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\*

Laboratory	<b>Priority</b>	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	

**Test Name** OXYHEMOGLOBIN **Code:** 76

## Synonyms

02нв

## **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	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 TOP - LIHEP	Yes	

Test Name PANCREATIC ELASTASE , FECAL Code: 1230500081

## Synonyms

PANCREATIC E 0080526

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**

<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	<u>Container</u>	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 mL\*

## **Turn Around Times**

Laboratory ARUP LAB ARUP LAB ARUP LAB	Priority Extended TAT Routine STAT	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	
ARUP LAB	RED TOP -PLAIN	NO	

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

None Listed

## **Turn Around Times**

Laboratory	<u>Priority</u>	<b>TAT</b>
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	<u>Container</u> QC CONTAINER	Default? Yes	<u>Min Volume</u>
Test NamePANTHER NEG CHLANCode:204	MYDIA POS GONORR		
Synonyms			

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

None Listed

<u>Laboratory</u> DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	<u>Priority</u> Routine STAT	<b>TAT</b> 6 Hours 40 Minutes
Container Types		
<u>Laboratory</u> DH PAV A CENTRAL LAB	<u>Container</u> QC CONTAINER	<u>Default?</u> Yes <u>Min Volume</u>
Test Name PANTHER NEGATIVE Code: 201	PREV RUN PATIENT	
Synonyms		
Collection Requirements		
None Listed Shipping and Handling Instructio	ons	
None Listed		
Turn Around Times		
<u>Laboratory</u> DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	<u>Priority</u> Routine STAT	<b>TAT</b> 6 Hours 40 Minutes
Container Types		
<u>Laboratory</u> DH PAV A CENTRAL LAB	<u>Container</u> QC CONTAINER	Default? Min Volume Yes
Test NamePANTHERPOSCHLACode:203	MYDIA NEG GONORR	

## **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	<b>TAT</b> 6 Hours 40 Minutes
Container Types		
<u>Laboratory</u> DH PAV A CENTRAL LAB	<u>Container</u> QC CONTAINER	<u>Default?</u> Yes <u>Min Volume</u>
Test NamePANTHERPOSITIVECode:202	PREV RUN PATIENT	
Synonyms		
Collection Requirements		
None Listed Shipping and Handling Instructio	ns	
None Listed		
Turn Around Times		
<u>Laboratory</u> DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	<u>Priority</u> Routine STAT	<b>TAT</b> 6 Hours 40 Minutes

## **Container Types**

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

#### **Collection Requirements**

None Listed

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

None Listed

## **Turn Around Times**

DH PAV A CENTRAL LAB STAT 40 Minutes
--------------------------------------

#### **Container Types**

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

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 brush. 2. Obtain an adequate sampling from the 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	<b>Priority</b>	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	THIN PREP MEDIA	Yes	

Test Name	PARATHYROID	HORMONE	ΒY	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 ARUP LAB ARUP LAB ARUP LAB ARUP LAB ARUP LAB	<b>Priority</b> Extended TAT Routine STAT Timed	TAT 1 Weeks 1 Weeks 1 Weeks 1 Weeks
Laboratory	Container	Default?
ARUP LAB	CONTAINER	Yes <u>Min Volume</u>

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**

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 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**

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 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 Priority TAT

## **Container Types**

Laboratory	<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.

## **Shipping and Handling Instructions**

STABILITY: Ambient:12 hours Refrigerated: 72 hours Frozen (-70C): 6 months

## Turn Around Times

Laboratory Priority TAT			TAT	
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#### **Container Types**

<u>Laboratory</u> DH NON-INTERFACED LAB	<u>Container</u> LAVENDAR BULLET – K2 EDTA	Default? No	Min Volume
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 DH NON-INTERFACED LAB	STERILE CUP STERILE TUBE	NO 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**

Laboratory Priority TAT

## **Container Types**

Laboratory	Container	Default?	Min Volume
DH NON-INTERFACED LAB	RED GEL (SST)	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

Laboratory	Priority	TAT	
Container Types			
<u>Laboratory</u> DH NON-INTERFACED LAB	<u>Container</u> STERILE CONTAINER	Default? Yes	Min Volume

# 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

<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>	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 PATHOLOGIC D-DIMER QC (HRP) Code: 750

## **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	QC CONTAINER	Yes	

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** 

<u>Laboratory</u>	Container	Default?
DH NON-INTERFACED LAB	RED TOP -PLAIN	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	<b>Priority</b>	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 TOP - LIHEP	Yes	
DH PAV A CENTRAL LAB	STERILE CONTAINER	No	

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**

DH PAV A CENTRAL LAB Routine 6 Hours	La	<u>boratory</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 A CENTRAL LAB	STAT	40	Minutes
DH RESPIRATORY LAB Routine 6 Hours	DH	RESPIRATORY LAB	Routine	6	Hours
DH RESPIRATORY LAB STAT 60 Minutes	DH	RESPIRATORY LAB	STAT	60	Minutes

#### **Container Types**

Laboratory	<u>Container</u>	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN TOP - LIHEP	Yes	
DH PAV A CENTRAL LAB	HEPARINIZED SYRINGE	No	

# Test NamePH, ARTERIALCode: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	Priority	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes
DH RESPIRATORY LAB	Routine	6 Hours
DH RESPIRATORY LAB	STAT	60 Minutes

## **Container Types**

Laboratory	<u>Container</u>	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN TOP - LIHEP	No	
DH PAV A CENTRAL LAB	HEPARINIZED SYRINGE	Yes	

Test Name PH, FECAL Code: 123050062

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	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 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**

**Laboratory** 

**Priority** 

<u>TAT</u>

EASTSIDE LABSTATLA CASA LABRoutineLA CASA LABSTATLOWRY LABRoutineLOWRY LABSTATMONTBELLO LABRoutineMONTBELLO LABSTATPARK HILL LABRoutinePARK HILL LABSTATWESTSIDE LABRoutineWESTSIDE LABSTATWESTSIDE LABSTATWESTWOOD LABRoutineWESTWOOD LABSTAT	60 Minutes 6 Hours 60 Minutes 6 Hours 60 Minutes 6 Hours 60 Minutes 60 Minutes 6 Hours 60 Minutes 60 Minutes
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## **Container Types**

Laboratory	<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 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	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 NamePHENCYCLIDINE CONFIRMATION, URINECode:1230500358

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**

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

Lab	orate	ory			<b>Priority</b>
DH	PAV	Α	CENTRAL	LAB	Routine
DH	PAV	А	CENTRAL	LAB	STAT

TAT 6 Hours 40 Minutes

<u>Laboratory</u>	<u>Container</u>	Default?	<u>Min Volume</u>
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 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

#### **Container Types**

Laboratory	Container	Defaul	t? Min Volume
DH NON-INTERFACED	LAB GREEN TO	P - 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**

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

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

<u>Priority</u>

<u>TAT</u>

## **Container Types**

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

2012130 PHOS PHAT

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

Transport 1 mL whole blood. (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	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	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	Yes	

**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**

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 PHOSPHOLIPASE A2 RECEPTOR, IGG TITER Code: 1052

## Synonyms

2011831

#### **Collection Requirements**

None Listed

None Listed

# **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	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

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

### **Container Types**

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

Test Name PHOSPHORUS 24 HR URINE Code: 1230100342

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	<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 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**

Laborator	y.		<b>Priority</b>
DH PAV A	CENTRAL	LAB	Routine
DH PAV A	CENTRAL	LAB	STAT

TAT 6 Hours 40 Minutes

# **Container Types**

Laboratory	Container	Default? Min Volume	
DH PAV A CENTRAL LA	AB STERILE CONTAINER	No	
DH PAV A CENTRAL LA	AB STERILE CUP	Yes	
DH PAV A CENTRAL LA	AB URINE	No	

Test Name PICCOLO ABNORMAL QC (HRP) Code: 764

# Synonyms

# **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	QC CONTAINER	Yes	

Test Name	PICCOLO	NORMAL	QC	(HRP)
Code:	763			

# Synonyms

# **Collection Requirements**

None Listed

None Listed

# **Turn Around Times**

Laboratory	<b>Priority</b>	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	QC CONTAINER	Yes	

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>	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 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**

Laboratory	<u>Priority</u>	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	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 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°C: 3 months; at -70°C: 6 months; Ambient: 4 hours; Re\*

### **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
ARUP LAB	Timed	1 Weeks

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	BLUE TOP-CITRATE	Yes	

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 x 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** 

<u>TAT</u>

### **Container Types**

Laboratory	<u>Container</u>	Default?	Min Volume
DH NON-INTERFACED LAB	BLUE TOP-CITRATE	Yes	
DH NON-INTERFACED LAB	LAVENDER TOP - K2 EDTA	No	

Test Name PLATELET ASSOC ABS, DIRECT ASSAY Code: 1230500359

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**

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	PLATELET	COUNT
Code:	12301002	08

### 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**

DIT PAVIA CENTRAL LADI STATI 40 MITULES	<u>Laboratory</u>	<u>Priority</u>	<b>TAT</b>
	DH PAV A CENTRAL LAB	Routine	6 Hours
	DH PAV A CENTRAL LAB	STAT	40 Minutes

<u>Laboratory</u>	<u>Container</u>	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 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	<u>Priority</u>	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**

Laboratory	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 immunizatior 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	<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	

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 F4 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**

Laboratory	<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	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

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 NamePNUEMOCYSTISJIROVECIIDETECTIONBYPCRCode: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

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

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	CONTAINER	Yes	

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>	<u>Container</u>	Default?	Min Volume
DH PAV A CENTRAL LAB	POINT OF CARE CONTAINER	Yes	

Test Name POC EP BG ARTERIAL Code: 1035

# Synonyms

ΒG

# **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** 

**Priority** 

<u> TAT</u>

DH PAV DH PAV DH PAV DH PAV DH PAV EASTSI WESTSI WESTSI WINTER	DE LAB DE LAB	Routine STAT Routine STAT Routine STAT Routine STAT Routine STAT Routine STAT	6 60 60 6 60 6 60 6 60	
Container Ty	pes			

Laboratory	Container	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**

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
WESTSIDE LAB STAT	6 Hours
WESTSIDE LAB STAT	60 Minutes
WINTER PARK LABORATORY ROUTINE	6 Hours
WINTER PARK LABORATORY STAT	40 Minutes

# Container Types

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

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### **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**

LaboratoryPriorityDH PAV A CENTRAL LABRoutineDH PAV A CENTRAL LABSTATDH PAV D DAVIS LABRoutineDH PAV D DAVIS LABSTATDH PAV G WEBB LABRoutineDH PAV G WEBB LABSTATEASTSIDE LABRoutineEASTSIDE LABSTATWESTSIDE LABSTATWESTSIDE LABSTATWESTSIDE LABSTATWINTER PARK LABORATORYRoutineWINTER PARK LABORATORYSTAT	TAT 6 Hours 40 Minutes 6 Hours 60 Minutes 60 Minutes 60 Minutes 60 Minutes 6 Hours 60 Minutes 6 Hours 40 Minutes
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### **Container Types**

Laboratory	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**

Laboratory	<u>Container</u>	Default?	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** 

**Laboratory** 

**Priority** 

<u>TAT</u>

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 WESTSIDE LAB WESTSIDE LAB WINTER PARK LABORATORY	Routine STAT Routine STAT Routine STAT Routine STAT Routine STAT Routine	6 Hours 40 Minutes 6 Hours 60 Minutes 60 Minutes 60 Minutes 60 Minutes 6 Hours 60 Minutes 6 Hours 60 Minutes
WINTER PARK LABORATORY WINTER PARK LABORATORY	Routine STAT	6 Hours 40 Minutes
ntainer Types		

### Container Types

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	POINT OF CARE CONTAINER	Yes	

Test Name POC EP GLU Code: 12355

### 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	<u>Priority</u> Routine STAT Routine STAT Routine STAT Routine	TAT 6 Hours 40 Minutes 6 Hours 60 Minutes 6 Hours 6 Hours 6 Hours
EASTSIDE LAB	STAT .	60 Minutes
WESTSIDE LAB	Routine	6 Hours
WESTSIDE LAB WINTER PARK LABORATORY	STAT Routine	60 Minutes 6 Hours
WINTER PARK LABORATORY	STAT	40 Minutes

# Container Types

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

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**

### **Container Types**

Laboratory	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**

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

Test Name POC EP POTASSIUM Code: 12310017

### Synonyms

К

# **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** 

**Priority** 

<u>TAT</u>

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 WESTSIDE LAB WESTSIDE LAB WINTER PARK LABORATORY WINTER PARK LABORATORY	Routine STAT Routine STAT Routine STAT Routine STAT Routine STAT Routine 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	STAT	40 Minutes

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	POINT OF CARE CONTAINER	Yes	

Test	Name	POC	EΡ	SODIUM
Code:		123	3100	)26

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**

WINTER PARK LABORATORY STAT 40 Minutes		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 WESTSIDE LAB WESTSIDE LAB WINTER PARK LABORATORY WINTER PARK LABORATORY	Priority Routine STAT Routine STAT Routine STAT Routine STAT Routine STAT Routine STAT 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 40 Minutes
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# Container Types

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

```
Test Name POCHI HIGH ABNORMAL QC (HRP)
Code: 767
```

# **Collection Requirements**

None Listed

# Shipping and Handling Instructions

None Listed

# **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	<u>Container</u>	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

Iurn 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	<u>Container</u> QC CONTAINER	Default? Min Volume Yes		
Test Name POCHI NORMAL QC Code: 766	(HRP)			
Synonyms				
Collection Requirements				
None Listed				
Shipping and Handling Instruction	ons			
None Listed				
Turn Around Times				
<mark>Laboratory</mark> DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	<u>Priority</u> Routine STAT	<b>TAT</b> 6 Hours 40 Minutes		
Container Types				
Container Types Laboratory DH PAV A CENTRAL LAB	<u>Container</u> QC CONTAINER	Default? Min Volume Yes		

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**

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<u>Laboratory</u> DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	<u>Priority</u> Routine STAT	<b>TAT</b> 6 Hours 40 Minutes						
Container Types								
<u>Laboratory</u> DH PAV A CENTRAL LAB	<u>Container</u> POINT OF CARE CONTAINER	Default? Min Volume Yes						
Test NamePOCT ISTAT BLOODCode:701	GAS PANEL ARTERIAL							
Synonyms								
Collection Requirements								
None Listed Shipping and Handling Instruction	ons							
None Listed Turn Around Times								
<u>Laboratory</u> DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	<u>Priority</u> Routine STAT	<b>TAT</b> 6 Hours 40 Minutes						

		1			
DH	PAV	А	CENTRAL	LAB	Routine
DH	PAV	А	CENTRAL	LAB	STAT

# **Container Types**

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

ΒG

### **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**

<u>Laboratory</u>	<u>Priority</u>	<b>TAT</b>
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	POINT OF CARE CONTAINER	Yes
Test NamePORPHOBILINOGENCode:1230500105	QUANTITATIVE URINE	

#### 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**

ARUP LAB	Priority Extended TAT	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	
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**

<u>Labor</u> ARUP ARUP	LAB	Priority Extended TAT Routine	<b>TAT</b> 1	Weeks Weeks
ARUP	LAB	STAT Timed	$\overline{1}$ 1	Weeks Weeks

### **Container Types**

Laboratory	<u>Container</u>	Default?	<u>Min Volume</u>
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 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
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	URINE	No	

Test Name	POSACONAZOLE,	QUANTITATIVE	ΒY	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**

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	No	
ARUP LAB	RED TOP -PLAIN	Yes	

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	<b>Priority</b>	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	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**

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	CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CONTAINER	Yes	
DH PAV A CENTRAL LAB	STERILE CUP	No	

Test Name POTASSIUM Code: 1230100017

### Synonyms

К

### **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

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

Laboratory	<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 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

LaboratoryPriorityTATDH PAV A CENTRAL LABRoutine6 HoursDH PAV A CENTRAL LABSTAT40 Minutes	
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### **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	<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	Yes	
DH PAV A CENTRAL LAB	STERILE CUP	No	
DH PAV A CENTRAL LAB	URINE	No	

# Test Name POTASSIUM, STOOL Code: 58

# 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	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	STERILE CUP	Yes	

Test Name POTASSIUM, WHOLE BLOOD Code: 54

### **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	<b>Priority</b>	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 TOP - LIHEP	Yes	
DH PAV A CENTRAL LAB	HEPARINIZED SYRINGE	No	

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

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

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	<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?	<u>Min Volume</u>
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	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	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	CONSULT	No	
DH PAV A CENTRAL LAB	FORMALIN 10%	Yes	

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** 

<u> TAT</u>

# **Container Types**

Laboratory		Container	
DH NON-INTERFACED	LAB	STERILE	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	Priority	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**

Laboratory	<u>Container</u>	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**

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 C WOMENS CARE LAB DH PAV G WEBB LAB DH PAV G WEBB LAB DH PAV H STD LAB EASTSIDE LAB EASTSIDE LAB LA CASA LAB LA CASA LAB LOWRY LAB LOWRY LAB MONTBELLO LAB MONTBELLO LAB PARK HILL LAB PARK HILL LAB WESTSIDE LAB WESTSIDE LAB WESTSIDE LAB WESTWOOD LAB WESTWOOD LAB	TAT6Hours40Minutes6Hours60Minutes6Hours60Minutes6Hours60Minutes6Hours60Minutes6Hours60Minutes6Hours60Minutes6Hours60Minutes6Hours60Minutes6Hours60Minutes6Hours60Minutes6Hours60Minutes6Hours60Minutes6Hours60Minutes60Minutes
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# **Container Types**

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

Test NamePROCALCITONINCode: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

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

Test NamePROGESTERONECode: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	<u>Container</u>	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**

ARUP LABExtended TAT1 WeeksARUP LABRoutine1 WeeksARUP LABT1 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 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 DH PAV A CENTRAL LAB	Container RED BULLET	Default? No	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	
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**

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

Laboratory	Container	Default?	<u>Min Volume</u>
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

ARUP LAB Timed 1 Weeks	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 1 Weeks
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## **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 URINE 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.

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 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**

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

Laboratory	<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	

#### 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**

<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	<u>Container</u>	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\*

## **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	Yes	

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°C: 3 months, at -70°C: 6 months; Ambient: 4 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	BLUE TOP-CITRATE	Yes	

**Test Name** PROTEIN CREATININE RATIO, URINE, RANDOM **Code:** 1346

#### Synonyms

PROTEIN URINE RANDOM CREATININE URINE RANDOM 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	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	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	<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	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	

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**

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	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

UPEP 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	<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 CUP	Yes	

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. 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	<u>Container</u>	Default?	Min Volume
DH PAV A CENTRAL LAB	STERILE CUP	Yes	

Test Name PROTEIN S ANTIGEN TOTAL Code: 1230100473

## Synonyms

PRO S AG TOT 0030112

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	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	Yes	

Test	Name	PROTEIN	S,	FUNCTIONAL
Code:		1230500	063	}

#### 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°C: 3 months, at -70°C: 6 months; Ambient: 4 hours; Refr\*

#### **Turn Around Times**

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

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

#### 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	<u>Container</u>	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

<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	BLUE TOP-CITRATE	Yes	

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	<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	BLUE TOP-CITRATE	Yes	

Test Name PROTIME/INR POINT OF CARE Code: 28

## Synonyms

PROTIME INR POC

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

Laboratory	Priority	ТАТ
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
Container Types		

Laboratory	<u>Container</u>	Default?	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	TRANSPORT:
STABILITY:	1.
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.	21 For Fonger

Laboratory	<b>Priority</b>	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	<u>Container</u> RED BULLET	Default? No	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	
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.TRANSPORT:1.0 mL (0.5 mL minimum) Serum<br/>&#x20; STABILITY:1.Samples can be stored at 2-8°C for up to 48 hours after<br/>collection.2. For longerstorage, aliquot and freeze up to 3 months at -20°C.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?	<u>Min Volume</u>
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	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**

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	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

# **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 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**

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	<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

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	<b>TAT</b> 6 Hours 40 Minut	
Container Types			
<u>Laboratory</u> DH PAV A CENTRAL LAB	<u>Container</u> BLUE TOP-CITRATE	Default? Yes	<u>Min Volume</u>
Test NamePT SUB CORRECTEDCode:964	THROMBIN TIME		
Synonyms			
ТТС			
<b>Collection Requirements</b>			
None Listed			
Shipping and Handling Instructio	115		
Turn Around Times			
<u>Laboratory</u> DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	<u>Priority</u> Routine STAT	<b>TAT</b> 6 Hours 40 Minut	es

Laboratory	<u>Container</u>	Default?	Min Volume
DH PAV A CENTRAL LAB	BLUE TOP-CITRATE	Yes	

# **Test Name** PT SUB FIBRINOGEN **Code:** 965

#### **Synonyms**

FIB

#### **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**

<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>	Default?	Min Volume
DH PAV A CENTRAL LAB	BLUE TOP-CITRATE	Yes	

Test	Name	PΤ	SUB	INCUBATION
Code:		97	72	

#### Synonyms

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

<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	BLUE TOP-CITRATE	Yes	

Test Name PT SUB THROMBIN TIME Code: 963

#### Synonyms

TΤ

#### **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**

<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>			1	<u>Container</u>	
DH	PAV	А	CENTRAL	LAB	BLUE TOP-CITRATE

Default? Yes

Min Volume

Test Name PTH INTACT Code: 1230100010

BIOPTH INTACT PTH PARATHYROID HORMONE INTACT PTHI

#### **Collection Requirements**

PREFERRED SPECIMEN: 1.0 m] 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>	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 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	PTHRP	ΒY	LC-MS/MS,	PLASMA
Code:	12305	5001	.29	

#### 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

# **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**

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

**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**

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	BLUE TOP-CITRATE	Yes	

Test Name PTT SUB 1:1 NORMAL PLASMA, PTT Code: 974

#### Synonyms

PTT SUB

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	<u>TAT</u> 6 Hours 40 Minutes		
Container Types				
<u>Laboratory</u> DH PAV A CENTRAL LAB	<u>Container</u> BLUE TOP-CITRATE	<u>Default?</u> Yes <u>Min Volume</u>		
Test NamePTT SUB CORRECTECode:967	D THROMBIN TIME			
Synonyms				
ТТС				
<b>Collection Requirements</b>				
None Listed				
Shipping and Handling Instruction	ons			
None Listed				
Turn Around Times				
<u>Laboratory</u> DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	<u>Priority</u> Routine STAT	<b>TAT</b> 6 Hours 40 Minutes		

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	BLUE TOP-CITRATE	Yes	

# Test Name PTT SUB FIBRINOGEN Code: 968

#### **Synonyms**

FIB

#### **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**

<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>	Default?	Min Volume
DH PAV A CENTRAL LAB	BLUE TOP-CITRATE	Yes	

Test Name PTT SUB INCUBATION 1 HR, PTT Code: 975

#### Synonyms

PTT SUB

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

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

# **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	BLUE TOP-CITRATE	Yes	

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	<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	BLUE TOP-CITRATE	Yes	

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	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	BLUE TOP-CITRATE	Yes	

**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

## **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 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 whol€ 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	Priority	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

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

# 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**

Laboratory	<u>Container</u>	Default?	Min Volume
ARUP LAB	CSF COLLECTION KIT	Yes	

Test Name	QC:	SONICATION
Code:	134	18

# Synonyms

# **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**

LaboratoryContainerDefault?Min VDH PAV A CENTRAL LABQC CONTAINERYes	in Volume
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Test Name QUANTIFERON Code: 522

# Synonyms

QUANTIFERON TB GOLD QNTFRB

# **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**

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

Test Name QUANTIFERON PLUS Code: 1066

# Synonyms

QFT TB TUBERCULOSIS

For each patient, collect 1 ml of blood by venipuncture directly into each of the 4 QFT-Plus Blood Collection Tubes. This procedure should be performed by a trained phlebotomist. One ml tubes draw blood relatively slowly so, keep the tube on the needle for 2-3 seconds once the tube appears to have completed filling. This will ensure that the correct volume is drawn. The black mark on the side of the tubes indicates the validated range of 0.8 to 1.2 ml. If the level of blood in any tube is outside the range of the indicator mark, a new blood sample should be obtained. If a "butterfly needle" is being used to collect blood, a "purge" tube should be used to ensure that the tubing is filled with blood prior to the QFT-Plus tubes being used. Immediately after filling the tubes, shake them ten (10) times just firmly enough to make sure that the entire inner surface of the tube is coated with blood. This will dissolve antigens on tube walls. Overly vigorous shaking may cause gel disruption and could lead to aberrant results.

## Shipping and Handling Instructions

QFT-plus tubes should be maintained at room temperature 17 C - 25 C Following filling, and shaking, the tubes must be transferred to the microbiology lab as soon as possible and no longer than 4 hours after being filled. Maintain the tubes at room temperature ( $22^{\circ}C \pm 5^{\circ}C$ ) after blood draw and while transferring to microbiology lab.

## **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	QUANTIFERON TUBES	Yes	

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.

Laboratory	<b>Priority</b>	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	STERILE CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CUP	Yes	
DH PAV A CENTRAL LAB	STERILE TUBE	No	

**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	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	STERILE TUBE	No	
DH PAV A CENTRAL LAB	SWAB	No	

Test Name RADIOMETER QC ALL Code: 693

# Synonyms

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<b>TAT</b>
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>
DH PAV A CENTRAL LAB	QC CONTAINER	Yes <u>Min Volume</u>

Test Na	ame	RAINBOW	DRAW	LAVENDER	TOP
Code:		1230101	661		

# Synonyms

RAINBOW LAVENDER PURPLE

## **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**

Lab	orate	ory		
DH	PAV	А	CENTRAL	LAB

<u>Container</u> LAVENDER TOP - K2 EDTA

Min Volume Default? Yes

# 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**

<u>Laboratory</u> DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	<u>Priority</u> Routine STAT	<u>TAT</u> 6 Hours 40 Minutes	
Container Types			
<u>Laboratory</u> DH PAV A CENTRAL LAB	<u>Container</u> BLUE TOP-CITRATE	Default? Yes	<u>Min Volume</u>
<b>Collection Requirements</b>			
None Listed			
Shipping and Handling Instruction	ons		
None Listed			

# **Turn Around Times**

Laboratory	Priority	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	BLUE TOP-CITRATE	Yes	

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	<u>Container</u> BLUE TOP-CITRATE	<u>Default?</u> Yes <u>Min Volume</u>
<b>Collection Requirements</b>		
None Listed		
Shipping and Handling Instruction	ons	
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		

# LaboratoryContainerDefault?Min VolumeDH PAV A CENTRAL LABBLUE TOP-CITRATEYes

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

<mark>Laboratory</mark>	<b>Priority</b>	<b>TAT</b>
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	BLUE TOP-CITRATE	Yes	

Test Name	RAINBOW	DRAW	LIGHT	GREEN	GEL	TOP
Code:	1230101	L663				

# Synonyms

RAINBOW GREEN LTG MINT GREEN

# **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

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	

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	<b>TAT</b> 6 Hours 40 Minutes	
Container Types			
<u>Laboratory</u> DH PAV A CENTRAL LAB	<u>Container</u> GREEN GEL (PST)	Default? Min Volume Yes	
<b>Collection Requirements</b>			
None Listed			
Shipping and Handling Instructio	ns		
None Listed			
Turn Around Times			
<mark>Laboratory</mark> DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	<b>Priority</b> Routine STAT	<b>TAT</b> 6 Hours 40 Minutes	

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	GREEN GEL (PST)	Yes	

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

<mark>Laboratory</mark> DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	<u>Priority</u> Routine STAT	<b>TAT</b> 6 Hours 40 Minutes	
Container Types			
<u>Laboratory</u> DH PAV A CENTRAL LAB	<u>Container</u> GREEN GEL (PST)	Default? Yes <u>Min Volume</u>	
<b>Collection Requirements</b>			
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	<b>TAT</b> 6 Hours 40 Minutes	
Container Types			
<u>Laboratory</u> DH PAV A CENTRAL LAB	<u>Container</u> GREEN GEL (PST)	Default? Min Volume Yes	

Test NameRAINBOW DRAW PALE YELLOW TOPCode:1230101664

# Synonyms

RAINBOW YELLOW PALE YELLOW

# **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	<mark>TAT</mark> 6 Hours 40 Minut	
Container Types			
<u>Laboratory</u> DH PAV A CENTRAL LAB	<u>Container</u> YELLOW (ACD)	Default? Yes	<u>Min Volume</u>
<b>Collection Requirements</b>			
None Listed			
Shipping and Handling Instructions			
None Listed			

# Turn Around Times

<u>Laboratory</u>	<mark>Priority</mark>	<b>TAT</b>	
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	YELLOW (ACD)	Yes	

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	<b>TAT</b> 6 Hours 40 Minutes
Container Types		
<u>Laboratory</u> DH PAV A CENTRAL LAB	<u>Container</u> YELLOW (ACD)	Default? Yes <u>Min Volume</u>
<b>Collection Requirements</b>		
None Listed		
Shipping and Handling Instructi	ons	
None Listed Turn Around Times		
<u>Laboratory</u> DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	<u>Priority</u> Routine STAT	<b>TAT</b> 6 Hours 40 Minutes
Container Types		
<u>Laboratory</u> DH PAV A CENTRAL LAB	Container YELLOW (ACD)	Default? Yes <u>Min Volume</u>
<b>Collection Requirements</b>		

None Listed

None Listed

# **Turn Around Times**

Laboratory	Driority	ТАТ
<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	YELLOW (ACD)	Yes	

Test Name	RAINBOW	DRAW	RED	TOP	
Code:	1230101	L660			

# Synonyms

RAINBOW RED

# **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

Laboratory	<u>Container</u>	Default?	Min Volume
DH PAV A CENTRAL LAB	RED TOP -PLAIN	Yes	

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	<b>TAT</b> 6 Hours 40 Minutes
Container Types		
<u>Laboratory</u> DH PAV A CENTRAL LAB	<u>Container</u> RED TOP -PLAIN	Default? Yes Min Volume
<b>Collection Requirements</b>		
None Listed		
Shipping and Handling Instructi	ons	
None Listed		
Turn Around Times		
<u>Laboratory</u> DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	<u>Priority</u> Routine STAT	<b>TAT</b> 6 Hours 40 Minutes
Container Types		
<u>Laboratory</u> DH PAV A CENTRAL LAB	<u>Container</u> RED TOP -PLAIN	Default? Yes Min Volume
<b>Collection Requirements</b>		
None Listed		

None Listed

# **Turn Around Times**

<u>Laboratory</u> DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	<u>Priority</u> Routine STAT	<b>TAT</b> 6 Hours 40 Minut	
Container Types			
<u>Laboratory</u> DH PAV A CENTRAL LAB	<u>Container</u> RED TOP -PLAIN	Default? Yes	<u>Min Volume</u>
<b>Collection Requirements</b>			
None Listed			
Shipping and Handling Instruction	ons		
None Listed			
Turn Around Times			
<u>Laboratory</u> DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	<u>Priority</u> Routine STAT	<b>TAT</b> 6 Hours 40 Minut	
Container Types			
<u>Laboratory</u> DH PAV A CENTRAL LAB	<u>Container</u> RED TOP -PLAIN	Default? Yes	<u>Min Volume</u>
Test NameRAPIDCITRATEDTCode:1344	HROMBOELASTOGRAM (TEG)		
Synonyms			

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	<b>Priority</b>	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	BLUE TOP-CITRATE	Yes	

Test	Name	RAPID	HIV	ANTIBODY
Code		524		

## Synonyms

UNIGOLD RHIVB

## **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

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

## 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	<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	STERILE CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CUP	Yes	
DH PAV A CENTRAL LAB	STERILE TUBE	No	

Test Name RAPID MALARIA ANTIGEN Code: 525

#### Synonyms

MALARIA AG RMALB

#### **Collection Requirements**

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		
<mark>Laboratory</mark> DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	<u>Priority</u> Routine STAT	<b>TAT</b> 6 Hours 40 Minutes
Container Types		
<u>Laboratory</u> DH PAV A CENTRAL LAB	<u>Container</u> LAVENDER TOP – K2 EDTA	Default? Min Volume Yes
Test Name RAPID MALARIA AN Code: 748	NTIGEN QC (HRP)	
Synonyms		
Collection Requirements		
None Listed		
	ons	
Shipping and Handling Instruction	0115	
Shipping and Handling Instruction		
None Listed	Priority Routine STAT	<b>TAT</b> 6 Hours 40 Minutes
None Listed Turn Around Times Laboratory DH PAV A CENTRAL LAB	<u>Priority</u> Routine	6 Hours
None Listed <b>Turn Around Times</b> <u>Laboratory</u> DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	<u>Priority</u> Routine	6 Hours

**Code:** 12300528

# Synonyms

RPR

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**

Laboratory	Priority	TAT	
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#### **Container Types**

<b>Laboratory</b>	<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 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.

#### **Turn Around Times**

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

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
DH NON-INTERFACED LAB	RED GEL (SST)	Yes	

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	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 NON-INTERFACED LAB	RED GEL (SST)	Yes	

#### **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>	<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	RED GEL (SST)	Yes	

#### **Collection Requirements**

Separate serum from cells ASAP. Plasma is also acceptable if testing is completed before the specimen is 48 hours old.

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	<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	

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 \*

## **Turn Around Times**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
DH PAV A CENTRAL LAB	STERILE RAYON TIPPED SWAB	Yes	

**Test Name** RAPID THROMBOELASTOGRAM **Code:** 30

# Synonyms

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

Laboratory	<b>Priority</b>	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 Volum	e
DH PAV A CENTRAL LAB	WHITE TOP	Yes	

Test Name	RBC	BAND	3	PROTEIN	REDUCTION
Code:	123	305003	367	7	

# Synonyms

2008460 RBCBAND3

# **Collection Requirements**

None Listed

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**

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	GREEN TOP - LIHEP	No	
ARUP LAB	GREEN TOP - NAHEP	No	
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	

# Test NameRBC MORPH NO PATH REVIEWCode: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.

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

Test NameRBC MORPHOLOGYCode:123050207

Invert immediately and gently mix with anticoagulant.

# **Shipping and Handling Instructions**

Slide must be made within 8 hours of collection.

# **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>	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	RECORD	CORE	LAB	TEMPERATURES
Code:		810			

# Synonyms

## **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

Lak	orate	ory	,	
DH	PAV	А	CENTRAL	LAB
DH	PAV	А	CENTRAL	LAB

Priority Routine STAT **TAT** 6 Hours 40 Minutes

Laboratory		Cor	ntainer_	
DH PAV A	CENTRAL	LAB	QC	CONTAINER

Default? Min V 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**

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 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. 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**

<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	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.

#### **Turn Around Times**

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

Laboratory	<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	STERILE TUBE	No	

# 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	<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	STERILE CONTAINER	Yes	
DH PAV A CENTRAL LAB	STERILE CUP	NO	

Test Name RETIC HEMOGLOBIN CONTENT Code: 1230510002

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

#### **Container Types**

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

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	<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	LAVENDAR BULLET - K2 EDTA	No	
DH PAV A CENTRAL LAB	LAVENDER TOP - K2 EDTA	Yes	

Test Name RHEUMATOID FACTOR Code: 1230100113

# Synonyms

RF RF SCREEN

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	RED GEL (SST)	Yes	

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)

# **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 1 Weeks
Container Types		

Laboratory	Container	Default?	Min Volume
ARUP LAB	CONTAINER	Yes	

# 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**

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** RIBOSOMAL P PROTEIN ANTIBODY **Code:** 1230101416

#### Synonyms

ANTI-RIBOSOME P ANTIBODIES RRNP 0099249 RIB P PRO 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). 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**

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 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	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	ROCKY	MOUNTAIN	SPOTTED	FEVER	IGG	AND	IGM
Code:	12305	500183					

#### 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\*

# **Turn Around Times**

Laboratory	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

Laboratory	Container	Default?	Min Volume
ARUP LAB	RED 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**

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

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

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 ARUP LAB	Timed	1 weeks 1 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**

<mark>Laboratory</mark>	<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 ROTAVIRUS EM Code: 135

## Synonyms

ROTEM

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 IAI	Laboratory	<u>Priority</u>		
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# **Container Types**

Laboratory	Container	Default?	Min Volume
DH NON-INTERFACED LAB	STERILE CUP	Yes	

Test Name RPR Code: 528

#### Synonyms

RAPID PLASMA REAGIN

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

Laboratory Priority TAT	
LaboratoryPriorityTATDH PAV A CENTRAL LABRoutine6 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	

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	RED GEL (SST)	Yes	

# 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	<u>Priority</u> Routine STAT	<b>TAT</b> 6 Hours 40 Minut	es
Container Types			
<u>Laboratory</u> DH PAV A CENTRAL LAB	<u>Container</u> RED GEL (SST)	Default? Yes	<u>Min Volume</u>
Test Name RUB NEGATIVE CON Code: 989	TROL		
Synonyms			

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

Iurn 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	<u>Container</u> QC CONTAINER	Default? Min Volume Yes
Test Name RUB POSITIVE CON Code: 991	NTROL	
Synonyms		
<b>Collection Requirements</b>		
None Listed		
Shipping and Handling Instruction	ons	
None Listed		
Turn Around Times		
<u>Laboratory</u> DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	<u>Priority</u> Routine STAT	<b>TAT</b> 6 Hours 40 Minutes
Container Types		
<u>Laboratory</u> DH PAV A CENTRAL LAB	<u>Container</u> QC CONTAINER	Default? <u>Min Volume</u> Yes
Test NameRUBELLA ANTIBODYCode:1230101421	Y, IGM	

# Synonyms

ANTIBODY 0050551 RUBELLA IGM RUBEIGM 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**

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> RED GEL (SST)	Default? Yes	<u>Min Volume</u>	

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

# **Turn Around Times**

Lab	orate	ory		
		-	CENTRAL	LAB
DH	PAV	А	CENTRAL	LAB

Priority

STAT

Routine

TAT 6 Hours 40 Minutes

# **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	RED GEL (SST)	Yes	

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 LABRoutine1ARUP LABSTAT1	Weeks Weeks Weeks Weeks
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## **Container Types**

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

Test Name RUPTURE OF FETAL MEMBRANES Code: 1393

#### **Synonyms**

ROM

#### **Collection Requirements**

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. Collection vial must be received and tested in the lab within 30 minutes of collection.

# **Turn Around Times**

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

# **Container Types**

Laboratory	<u>Container</u>	Default?	Min Volume
DH PAV A CENTRAL LAB	ROM COLLECTION VIAL	Yes	

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 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
Laboratory ARUP LAB	<u>Container</u> RED GEL (SST)	Default? YesMin 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	<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 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	TAT
ARUP LAB	Extended TAT	1 Weeks
ARUP LAB	Routine	1 Weeks
ARUP LAB	STAT	1 Weeks
ARUP LAB	Timed	1 Weeks

Laboratory	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**

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	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

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	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 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.

#### **Turn Around Times**

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

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

# 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	<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	LAVENDAR BULLET - K2 EDTA	No	
DH PAV A CENTRAL LAB	LAVENDER TOP - K2 EDTA	Yes	

Test Name SELENIUM SERUM Code: 1230101428

## Synonyms

SE 0025023 SELENIUM S

#### **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. If the specimen is drawn and stored in the appropriate container, the trace eleme\*

## **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	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 tor 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 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.

#### Turn Around Times

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

Laboratory	<u>Container</u>	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	

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 tor 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	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	CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CUP	Yes	

Test Name SEMEN QWIKCHECK HIGH Code: 779

Synonyms

# **Collection Requirements**

None Listed

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	QC CONTAINER	Yes	

Test	Name	SEMEN	QWIKCHECK	LOW
Code:	1	778		

# Synonyms

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

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

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

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

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

# **Container Types**

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

Test	Name	SEMEN	QWIKCHECK	QC	ALL
Code		780			

# Synonyms

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

Lab	orate	ory	,	
DH	PAV	А	CENTRAL	LAB
DH	PAV	А	CENTRAL	LAB

Priority Routine STAT **TAT** 6 Hours 40 Minutes

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

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	<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	RED GEL (SST)	Yes	

Test Name	SERINE	PROTEASE3,	IGG
Code:	123050	0019	

### Synonyms

0050527 PR3 PROT3

# **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)

### **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 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

### **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	

### 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**

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	SERUM	PREG	QC	-	NEG
Code:		405				

### Synonyms

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

Lab	orate	ory		
DH	PAV	А	CENTRAL	LAB
DH	PAV	А	CENTRAL	LAB

Priority Routine STAT TAT 6 Hours 40 Minutes

### **Container Types**

Laboratory	Container	Default? Min Volume	)
DH PAV A CENTRAL LAB	QC CONTAINER	Yes	-

Test Name SERUM PREG QC - NEG (HRP) Code: 757

### Synonyms

# **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	QC CONTAINER	Yes	

Test Name SERUM PREG QC - POS Code: 406

# Synonyms

# **Collection Requirements**

None Listed

None Listed

# **Turn Around Times**

DH PAV A CENTRAL LAB STAT 40 Minutes	<u>Laboratory</u>	<u>Priority</u>	<b>TAT</b>
	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	QC CONTAINER	Yes	

Test Name	SERUM	PREG	QC	-	POS	(HRP)
Code:	756					

# Synonyms

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

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

# **Container Types**

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

### 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**

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	RED GEL (SST)	Yes	

Test	Name	SICKLE	CELL	SCREEN
Code		123010	0246	

### Synonyms

### **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

Refrigerate samples at 2-8 C. Specimen can be performed within 8 hours of collection.

# **Turn Around Times**

Laboratory			<b>Priority</b>
DH PAV A	CENTRAL	LAB	Routine
DH PAV A	CENTRAL	LAB	STAT

TAT 6 Hours 40 Minutes

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	BLOOD BANK UNIT	Yes	
DH PAV A CENTRAL LAB	LAVENDER TOP - K2 EDTA	No	

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**

Laboratory

<u>Priority</u>

<u>TAT</u>

#### **Container Types**

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
DH NON-INTERFACED LAB	PINK TOP - K3 EDTA	No	
DH NON-INTERFACED LAB	PURPLE TOP-EDTA	Yes	

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

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	<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	CAP TUBE	No	
DH PAV A CENTRAL LAB	CSF COLLECTION KIT	No	
DH PAV A CENTRAL LAB	LAVENDER TOP – K2 EDTA	Yes	
DH PAV A CENTRAL LAB	SLIDE	No	

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**

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 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	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?	<u>Min Volume</u>
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 -PLATN	No	
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.

La					<b>Priority</b>
DH	PAV	А	CENTRAL	LAB	Routine
DH	PAV	А	CENTRAL	LAB	STAT

TAT 6 Hours 40 Minutes

### **Container Types**

Laboratory	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.

### **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 NameSODIUMSTOOLCode:1230100104

### Synonyms

STOOL SODIUM

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	<b>Priority</b>	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 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	<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 TOP - LIHEP	Yes	
DH PAV A CENTRAL LAB	HEPARINIZED SYRINGE	No	

# 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.

Laboratory	Priority	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	STERILE CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CUP	Yes	
DH PAV A CENTRAL LAB	URINE	No	

Test NameSPILLKITHIGHRISKPATHOGENSCode:716

Synonyms

# **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

Laboratory	<b>Priority</b>	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	QC CONTAINER	Yes	

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	<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	CSF COLLECTION KIT	Yes	

Test Name SPINAL FLUID CELL COUNT ONLY Code: 1230500405

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

Laboratory	<u>Container</u>	Default?	Min Volume
DH PAV A CENTRAL LAB	CSF COLLECTION KIT	Yes	

**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**

### **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	LAVENDER TOP - K2 EDTA	Yes	
ARUP LAB	PINK TOP - K3 EDTA	No	
ARUP LAB	YELLOW (ACD)	No	

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**

<u>Laboratory</u>	<u>Priority</u>	<b>TAT</b>
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	CAP TUBE	Yes	

# Test Name SRA, UNFRACTIONATED HEPARIN Code: 1230500022

#### 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 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 GEL (SST)	Default?Min VolumeYes

SSA 2012074 SSA 52 & 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	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 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**

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 STAGO QC ALL Code: 940

# 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**

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

Test Name STAGO SATELLITE NORMAL QC (HRP) Code: 751

# 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	<b>TAT</b> 6 Hours 40 Minut	es
Container Types			
<u>Laboratory</u> DH PAV A CENTRAL LAB	<u>Container</u> QC CONTAINER	Default? Yes	<u>Min Volume</u>
Test NameSTAGOSATELLITECode:752	PATHOLOGIC QC (HRP)		
Synonyms			
<b>Collection Requirements</b>			
None Listed			
Shipping and Handling Instruction	ons		
None Listed			
Turn Around Times			

Laboratory	/		Priority
DH PAV A	CENTRAL L	AB	Routine
DH PAV A	CENTRAL L	AB	STAT

**TAT** 6 Hours 40 Minutes

# **Container Types**

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

# 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

Laboratory	Priority	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	CONTAINER	Yes	

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.

Laboratory	<b>Priority</b>	TAT
DH PAV A CENTRAL DH PAV A CENTRAL	LAB Routine	6 Hours 40 Minutes
DIT FAV A CLIVINAL	LAD STAT	TO MITIGLES

### **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	CARY-BLAIR MEDIA	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.

### **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	<u>Container</u>	Default?	Min Volume
DH PAV A CENTRAL LAB	CARY-BLAIR MEDIA	Yes	

Test Name STREP B CULTURE Code: 126

### Synonyms

GBS GROUP B GROUP B STREP 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	<b>Priority</b>	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	SWAB	Yes	

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**

<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	STERILE CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CUP	Yes	

### 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**

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** SUB-CULTURE CDC QC ORGANISMS FROM FREEZER Code: 697

#### Synonyms

### **Collection Requirements**

None Listed

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

None Listed

Laboratory     Prior       DH PAV A CENTRAL LAB     Rout       DH PAV A CENTRAL LAB     STAT	ine 6	Hours Minutes
DH PAV A CENTRAL LAB STAT	40	MINUTES

### **Container Types**

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

**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\*

### **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	URINE	Yes	

Test Name SULFONAMIDES (SULFAS) Code: 1230500375

### Synonyms

SULFONAMIDES 0020044

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**

Laboratory	Container	Default?	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 ARUP LAB	Routine STAT	1 Weeks 1 Weeks
ARUP LAB	Timed	1 Weeks
ARUP LAD	TTIlleu	T WEEKS

Laboratory ARUP LAB

### Container URINE

Default? Min Volume

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**

<mark>Laboratory</mark>	Priority	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	CONTAINER	Yes	

Test NameSYNERGY QUADCode: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	<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?	<u> Vin Volume</u>
DH PAV A CENTRAL LAB	CONTAINER	Yes	

Test Name	SYNOVIAL	FLUID	CRYSTAL
Code:	12301001	21	

### Synonyms

CRYSTALS

### **Collection Requirements**

None Listed

### **Shipping and Handling Instructions**

May test up to 2-3 days when refrigerated.

### **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<b>TAT</b>
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	LAVENDER TOP - K2 EDTA	Yes	

Test Name SYNOVIAL MAN DIFFERENTIAL Code: 123010022

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

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**

Lab	orate	ory		
DH	PAV	А	CENTRAL	LAB
DH	PAV	А	CENTRAL	LAB

Priority Routine STAT **TAT** 6 Hours 40 Minutes

# **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	RED GEL (SST)	Yes	

Test Name SYPHILIS NEG CONTROL Code: 987

### Synonyms

# **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	QC CONTAINER	Yes	

<b>Test Name</b>	SYPHILIS	POS	CONTROL
Code:	988		

# Synonyms

# **Collection Requirements**

None Listed

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**

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

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** 

<u>Priority</u>

### **Container Types**

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

# **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**

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

Test	Name	SYSMEX	QC	OVERALL
Code:		1159		

# Synonyms

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

Lab	orate	ory	,	
DH	PAV	А	CENTRAL	LAB
DH	PAV	А	CENTRAL	LAB

Priority Routine STAT **TAT** 6 Hours 40 Minutes

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

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	<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	Т	CELL	ENUMER	CD3,	, CD4,	CD8
Code:		1	23010	0248			

### Synonyms

T-CELL LYMTCELL%ABS

### **Collection Requirements**

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

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	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	LAVENDAR BULLET - K2 EDTA	No	
DH PAV A CENTRAL LAB	LAVENDER TOP - K2 EDTA	Yes	

Test Name	T. PALLIDUM A	3 (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	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 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°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	Priority	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 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 mL). STABILITY: Refrigerated: 1 week; Ambient: 5\*

### **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	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\*

### **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?	<u>Min Volume</u>
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	т4	FREE
Code	1	12	230100031

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**

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)	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** 

Laboratory	Container	Default?	Min Volume
DH NON-INTERFACED LAB	LAVENDER TOP - K2 EDTA	Yes	

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**

## **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	GREEN TOP - NAHEP	Yes	

Test Name	T-CELL	CLONALITY	SCREENING	ΒY	PCR
Code:	123050	0378			

## Synonyms

0055567 TCELLPCR

## **Collection Requirements**

None Listed

Whole blood: Transport 5 mL. STABILITY: Whole blood OR Bone marrow: 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**

Laboratory	<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°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
DH PAV A CENIRAL LAD	STAT	40 MINULES

<u>Laboratory</u>	<u>Container</u>	Default?	<u>Min Volume</u>
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>	<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	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 improvec 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**

Laboratory	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

## **Turn Around Times**

<mark>Laboratory</mark>	<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**

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

Test Name TESTOSTERONE, BIOAVAILABLE (M) Code: 1230101453

## Synonyms

FREE 0070102 TEBG TESTOS BIO 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	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	RED GEL (SST)	Yes	

Test	Name	TETANUS	ANTIBODY,	IGG
Code:		1230101	L454	

#### Synonyms

ANTIBODY 0050535 TETANUS IGG

#### **Collection Requirements**

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**

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

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	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	

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.

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	<u>Container</u> GREEN GEL (PST)	Default? Yes	Min Volume
DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	RED GEL (SST) 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)

# **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	<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**

Laboratory	<u>Container</u>	Default?	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		
<u>Laboratory</u> DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	<u>Priority</u> Routine STAT	<b>TAT</b> 6 Hours 40 Minutes
Container Types		
<u>Laboratory</u> DH PAV A CENTRAL LAB	<u>Container</u> BLUE TOP-CITRATE	<u>Default?</u> Yes <u>Min Volume</u>
Test Name THUNDERBOLT QC A Code: 1011	LL	
Synonyms		
<b>Collection Requirements</b>		
None Listed		
Shipping and Handling Instruction	ons	
None Listed		
Turn Around Times		
<u>Laboratory</u> DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB	<u>Priority</u> Routine STAT	<b>TAT</b> 6 Hours 40 Minutes
Container Types		
<u>Laboratory</u> DH PAV A CENTRAL LAB	<u>Container</u> QC CONTAINER	Default? Min Volume Yes
Test NameTHYROGLOBULINCode:1230101462		

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**

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	RED GEL (SST)	Yes	

Test Name	THYROGLOBULIN	AB
Code:	1230101028	

#### Synonyms

ANTI-THYROGLOBULIN 0050105 THYROGLOB AB

## **Collection Requirements**

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

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

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**

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	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	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	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.

#### **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	<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	WHITE TOP	No	

**Test Name** THYROID STIMULATING HORMONE RECEPTOR AB **Code:** 123050134

## Synonyms

2002734 THYROID STIM 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**

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

## **Container Types**

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

Test Name	THYROID	STIMULATING	IMMUNOGLOBULIN
Code:	1230101	464	

#### Synonyms

HUMAN TSI 0099430

#### **Collection Requirements**

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**

ARUP LABRoutine1WeeksARUP LABSTAT1WeeksARUP LABTimed1Weeks	ARUP LAB	STAT	1 Weeks
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Laboratory	Container	Default?	Min Volume
ARUP LAB	RED GEL (SST)	No	
ARUP LAB	RED TOP -PLAIN	Yes	

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 mL). STABILITY: Refrigerated: 8 days; Ambient: 4\*

## **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	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	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 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.

## **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	STERILE CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CUP	Yes	
DH PAV A CENTRAL LAB	STERILE TUBE	No	

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 specimen, 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 Imm

## 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 specimen into the book, after hours the specimen must be refrigerated. 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.

## **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	CONSULT	No	
DH PAV A CENTRAL LAB	FORMALIN 10%	Yes	

Test Name TISSUE TRANSGLUTAMINASE, IGA Code: 1230101469

## Synonyms

ANTIBODY 0097709 TTG IGA 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	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	TISSUE TRANSGLUTAMINASE	, IGG
Code:	1230101470	

#### Synonyms

ANTIBODY 0056009 TTG IGG

#### **Collection Requirements**

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**

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

## **Collection Requirements**

None Listed

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

None Listed

## **Turn Around Times**

Laboratory	<b>Priority</b>	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	OC CONTAINER	Yes	
DIT FAV A CLINIKAL LAD	QC CONTAINEN	163	

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 Timoo

Turn Around Times			
<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>	
Container Types			
<u>Laboratory</u> DH NON-INTERFACED LA	<mark>Container</mark> B GREEN TOP - NAHEP	Default? Yes	<u>Min Volume</u>
Test NameTOBRAMYCINRACode:1230100280	NDOM		
Synonyms			
TOBRAMYCIN LEVEL			
<b>Collection Requirements</b>			
Draw trough level in	mmediately before the next	dose.	
Shipping and Handling Instru	ictions		
Concrete placma from	m colle within 20 ministree	of draw Transports (	m (1 F m) minimum

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**

Laboratory	Container	Default?	Min Volume
DH NON-INTERFACED LAB	GREEN TOP - NAHEP	Yes	

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	<u>Priority</u>	TAT
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## **Container Types**

Laboratory	Container	Default?	Min Volume
DH NON-INTERFACED LAB	GREEN TOP - NAHEP	Yes	

Test Name TOPIRAMATE LEVEL Code: 1230100478

#### Synonyms

DRUG 0070390 TOPIRAMATE

## **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: 6 days; Frozen: 4 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

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	

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**

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 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**

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 TOTAL PROTEIN Code: 1230100021

#### Synonyms

ΤР

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

Test Name TOXOCARA ANTIBODY BY ELISA Code: 1043

## Synonyms

T0X0CA 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	<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	TOXOCARA	ANTIBODY	IGG	ΒY	ELISA
Code:	12305005	59			

#### Synonyms

0099090 TOXOCARA

#### **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) 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	Priority	TAT	
ARUP LAB	Extended TAT	1 Weeks	
ARUP LAB	Routine	1 Weeks	
ARUP LAB	STAT	1 Weeks	
ARUP LAB	Timed	1 Weeks	

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**

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	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	<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	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

# **Turn Around Times**

Laboratory	<b>Priority</b>	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	QC CONTAINER	Yes	

Test Name TOXOPLASMA IGG POS CONTROL Code: 1008

# Synonyms

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

Laboratory	Priority	<b>TAT</b>
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	QC CONTAINER	Yes	

Test Name	TOXOPLASMA	IGM	AND	IGG	
Code:	85				

# Synonyms

TOXOGM TOXOPLASMA

## **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

Laboratory	<u>Container</u>	Default?	Min Volume
DH PAV A CENTRAL LAB	RED GEL (SST)	Yes	

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

Test Name TOXOPLASMA IGM POS CONTROL Code: 1006

## Synonyms

## **Collection Requirements**

None Listed

## **Shipping and Handling Instructions**

None Listed

<mark>Laboratory</mark>	<u>Priority</u>	<b>TAT</b>
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	QC CONTAINER	Yes	

Test Name TPMT GENOTYPE Code: 1230500032

## 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.

## **Turn Around Times**

Laboratory 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
	Timed	

## **Container Types**

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

Test NameTRANSFERRINCode: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**

Laboratory	<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 TRANSFUSION RXN PATH INTERP Code: 739

Synonyms

#### **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

<u>Laboratory</u>	<u>Container</u>	Default?	Min Volume
DH PAV A CENTRAL LAB	PINK TOP - K3 EDTA	Yes	

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**

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	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** 

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	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.

## **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?	<u>Min Volume</u>
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 TRIG FL TRIG BODY FLUID TRIGLYCERIDES FLUID

## **Collection Requirements**

Preferred specimens: A plain white or a serum separator (gel) tube. Alternate specimens: A 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**

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		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

#### **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 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**

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	<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 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**

ARUP LAB EX ARUP LAB RO ARUP LAB ST	iority itended TAT outine AT med	TAT 1 Weeks 1 Weeks 1 Weeks
ARUP LAB Ti	med	1 Weeks

## **Container Types**

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

Test Name	TROPHERYMA	WHIPPLEI	ΒY	PCR,	BLOOD
Code:	1230500248	3			

## Synonyms

2011025 TWHIPB

## **Collection Requirements**

None Listed

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**

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

Laboratory	Container	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.

## 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?	<u>Min Volume</u>
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 TRYPANOSOMA CRUZI AB, IGG Code: 1230500184

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	<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	TRYPANOSOMA	CRUZI	AB,	IGM
Code:		1230500383			

## Synonyms

TRYPANOSOMA 0051075

#### **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 of the acute specimens. Mark \*

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

Test NameTRYPSIN-LIKEIMMUNOREACTIVITYCode: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**

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	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

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**

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 1 Weeks
ARUP LAB	Timed	1 Weeks

# **Container Types**

Laboratory	Container	Default?	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

# **Turn Around Times**

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

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	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	BLUE TOP-CITRATE	Yes	

Test Name UREA NITROGEN 24 HOUR URINE Code: 1230100362

#### Synonyms

URINE UREA NITROGEN TIMED TIMED URINE UREA NITROGEN

#### **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.

## **Turn Around Times**

Labora	ry	Priority
DH PAV	A CENTRAL LAB	Routine
DH PAV	A CENTRAL LAB	STAT

TAT 6 Hours 40 Minutes

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

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	<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	No	
DH PAV A CENTRAL LAB	URINE	Yes	

Test Name URIC ACID Code: 1230100047

#### Synonyms

UA

#### **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.

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>	<u>Container</u>	Default?	<u>Min Volume</u>
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	
		NO 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.

#### **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>	Default?	Min Volume
DH PAV A CENTRAL LAB	STERILE CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CUP	No	
DH PAV A CENTRAL LAB	URINE	Yes	

Test Name URIC ACID, URINE, 24 HOUR Code: 1230101619

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**

# **Container Types**

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

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**

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# 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 W MICROSCOPIC Code: 1230100256

#### Synonyms

URINALYSIS WITH MICROSCOPIC MICROSCOPIC URINE UA UAM

#### **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, 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** 

**Priority** 

<u>TAT</u>

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 LA CASA LAB LA CASA LAB LOWRY LAB LOWRY LAB MONTBELLO LAB MONTBELLO LAB PARK HILL LAB PARK HILL LAB WESTSIDE LAB WESTSIDE LAB WESTWOOD LAB	Routine STAT Routine STAT Routine STAT Routine STAT Routine STAT Routine STAT Routine STAT Routine STAT Routine STAT Routine STAT Routine STAT	6 Hours 40 Minutes 6 Hours 60 Minutes
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# **Container Types**

Laboratory	<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 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

**Priority** 

<u>TAT</u>

WESTWOOD LAB STAT 60 Minutes	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	STAT Routine STAT Routine STAT Routine STAT Routine STAT Routine STAT Routine STAT Routine STAT Routine STAT Routine	6 60 60 60 60 60 60 60 60	Hours Minutes Hours Minutes Hours Minutes Hours Minutes Hours Minutes Hours Minutes Hours Minutes Hours Minutes Hours Minutes Hours Minutes Hours Minutes Hours Minutes Hours Minutes
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# **Container Types**

Laboratory	<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 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.

#### **Turn Around Times**

**Laboratory** 

Priority

<u> TAT</u>

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV C WOMENS CARE L DH PAV C WOMENS CARE L DH PAV G WEBB LAB DH PAV G WEBB 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 WESTWOOD LAB WESTWOOD LAB	6 Hours 40 Minutes 6 Hours 60 Minutes 6 Hours 6 Hour

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

**Laboratory** 

**Priority** 

<u>TAT</u>

DH PAV A CENTRAL LAB DH PAV A CENTRAL LAB DH PAV C WOMENS CARE LAB DH PAV C WOMENS CARE LAB DH PAV C WOMENS CARE LAB DH PAV G WEBB LAB DH PAV G WEBB LAB DH PAV H STD LAB EASTSIDE LAB EASTSIDE LAB LA CASA LAB LOWRY LAB LOWRY LAB MONTBELLO LAB MONTBELLO LAB PARK HILL LAB PARK HILL LAB WESTSIDE LAB WESTSIDE LAB WESTWOOD LAB		60 60 60 60 60 60 60 60 60 60 60 60 60 6	Hours Minutes Hours Minutes Hours Minutes Hours Minutes Hours Minutes Hours Minutes Hours Minutes Hours Minutes Hours Minutes Hours Minutes Hours Minutes Hours Minutes Hours Minutes Hours Minutes Hours Minutes
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# **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**

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	STERILE CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CUP	Yes	
DH PAV A CENTRAL LAB	STERILE TUBE	NO	

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

# **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 MICROSCOPIC REFLEX WITH REFLEX TO CULTURE Code: 265

# 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 PAV G WEBB LAB DH PAV G WEBB LAB EASTSIDE LAB EASTSIDE LAB LA CASA LAB LA CASA LAB LOWRY LAB LOWRY LAB MONTBELLO LAB MONTBELLO LAB PARK HILL LAB PARK HILL LAB WESTSIDE LAB WESTSIDE LAB WESTWOOD LAB	Priority Routine STAT Routine STAT Routine STAT Routine STAT Routine STAT Routine STAT Routine STAT Routine STAT Routine STAT Routine STAT	TAT6Hours40Minutes6Hours60Minutes6Hours60Minutes6Hours60Minutes6Hours60Minutes6Hours60Minutes6Hours60Minutes6Hours60Minutes6Hours60Minutes6Hours60Minutes6Hours60Minutes
WESTWOOD LAB	STAT	60 Minutes

# **Container Types**

Laboratory	Container	Default?	Min Volume
DH PAV A CENTRAL LAB	STERILE CONTAINER	No	
DH PAV A CENTRAL LAB	STERILE CUP	Yes	

Test Name URINE TOXICOLOGY SCREEN (SO) Code: 123010025701

# Synonyms

URINE TOXICOLOGY SCREEN URSTMB

# **Collection Requirements**

REQUIRES PATHOLOGY APPROVAL

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

Turn Around Times			
<u>Laboratory</u>	<u>Priority</u>	<u>TAT</u>	
Container Types			
Laboratory DH NON-INTERFACED LAB	<u>Container</u> URINE	Default? Yes	<u>Min Volume</u>
Test NameURTICARIA-INDUCECode:1230500082	D BASOPHIL ACTIVATION		
Synonyms			
2005416 URTICARIA-IN			
Collection Requirements			
None Listed			
Shipping and Handling Instructio	ns		

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	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 VALPROIC ACID TOTAL Code: 1230100147

# Synonyms

VALPR ACID T DEPAKOTE

#### **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	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	<u>Container</u> GREEN GEL (PST)	Default? Yes	Min Volume
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 Code: 1230100314

#### Synonyms

#### **Collection Requirements**

IF PATIENT IS & 12 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	Priority	TAT
DH PAV A CENTRAL LAB	Routine	6 Hours
DH PAV A CENTRAL LAB	STAT	40 Minutes

# **Container Types**

Laboratory	Container	Default? <u>Min Volume</u>	
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 NameVANCOMYCIN PEAKcode: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**

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 -PLATN	Default? Yes No	<u>Min Volume</u>
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

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

Test Name VARICELLA ZOSTER IGG Code: 1230100068

## Synonyms

VZ IGG VZV IGG VZGB VZVG

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

<u>Laboratory</u>	<u>Priority</u>	<b>TAT</b>
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	RED GEL (SST)	Yes	

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**

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 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

# Turn Around Times

Laboratory	Priority	TAT	
Container Types			
<u>Laboratory</u> DH NON-INTERFACED LAB	Container 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**

Laboratory DH NON-INTERFACED LAB DH NON-INTERFACED LAB DH NON-INTERFACED LAB DH NON-INTERFACED LAB DH NON-INTERFACED LAB DH NON-INTERFACED LAB	Container LAVENDAR BULLET - K2 EDTA LAVENDER TOP - K2 EDTA RED BULLET RED TOP -PLAIN STERILE CUP STERILE TUBE WHITE TOP	Default? No Yes No No No No	<u>Min Volume</u>
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

# Turn Around Times

Laboratory	<u>Priority</u>	TAT	
Container Types			
Laboratory DH NON-INTERFACED LAB	Container RED GEL (SST)	Default? Yes	<u>Min Volume</u>
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	<u>Container</u>	Default?	Min Volume
DH NON-INTERFACED LAB	STERILE CONTAINER	Yes	

Test Name VARICELLA ZOSTER VIRUS AB, IGM, CSF Code: 1230500028

# Synonyms

0054445 VARICELLA ZO

## **Collection Requirements**

None Listed

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**

<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	<u>Container</u>	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**

Laboratory ARUP LAB ARUP LAB ARUP LAB ARUP LAB	<b>Priority</b> Extended TAT Routine STAT Timed	TAT 1 Weeks 1 Weeks 1 Weeks 1 Weeks
Container Types		
Laboratory	Containor	Default? Min Volume

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

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**

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	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

Laboratory	Container	Default?	Min Volume
ARUP LAB	GREEN TOP - LIHEP	Yes	
ARUP LAB	LAVENDER TOP - K2 EDTA	No	

Test Name VIRUS CMV CULTURE Code: 1230100164

# 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	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 VISCOSITY, SERUM Code: 1230101492

# Synonyms

VISCOSITY 0020056

# **Collection Requirements**

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	<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	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**

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	<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	

#### **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**

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

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"

## **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	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**

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

# **Container Types**

LaboratoryContainerDARUP LABGREEN GEL (PST)ARUP LABGREEN TOP - LIHEPARUP LABGREEN TOP - NAHEPARUP LABLAVENDER TOP - K2 EDTA	<u>efault?</u> No No Yes No	<u>Min Volume</u>
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Test Name VITAMIN B1, WHOLE BLOOD Code: 1230101494

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**

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

Laboratory	<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 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>	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?	<u>Min Volume</u>
ARUP LAB	CALL LAB	Yes	
ARUP LAB	GREEN GEL (PST)	No	
ARUP LAB	GREEN TOP - LIHEP	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

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**

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

# **Container Types**

Laboratory	<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 1 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**

Laboratory	Container	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 Code: 1230101498

## 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. 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	<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	RED TOP -PLAIN	No	
DH PAV A CENTRAL LAB	WHITE TOP	No	

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**

<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	<u>Container</u>	Default?	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 NameVITAMIN K1, SERUMCode: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**

Laboratory	<u>Container</u>	Default?	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:		1230	0101624

#### 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**

ARUP LAB

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
Containar Tunaa		
Container Types		
Laboratory	Container	Default? Min Volume

URINE

Yes

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	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** 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)

# **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	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 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°C: 3 months; Frozen at -70°C: 6 months; Ambient: 4 hours; Refrigerated: 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	Container	Default?	Min Volume
ARUP LAB	BLUE TOP-CITRATE	Yes	

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	<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	VORICONAZOLE,	QUANTITATION	ΒY	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	<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	

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**

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	SWAB	Yes	

Test	Name	VZV	ANTIBODY	IGG	CSF
Code:		123	0500031		

#### 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

## **Turn Around Times**

# **Container Types**

Laboratory	Container	Default?	Min Volume
ARUP LAB	CSF COLLECTION KIT	Yes	

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	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	M4 VIRAL TRANSPORT MEDIA	Yes	

Test Name VZV CULTURE BILL Code: 807

# Synonyms

60258

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **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	M4 VIRAL TRANSPORT MEDIA	Yes	

Test Name VZV NEG CONTROL Code: 996

Synonyms

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

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

# **Container Types**

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

Test Name VZV POS CONTROL Code: 997

### Synonyms

# **Collection Requirements**

None Listed

# **Shipping and Handling Instructions**

None Listed

# **Turn Around Times**

Laboratory	<u>Priority</u> Routine	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	QC CONTAINER	Yes	

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.

Lab	oorato	<b>Priority</b>			
DH	PAV	А	CENTRAL	LAB	Routine
DH	PAV	А	CENTRAL	LAB	STAT

TAT 6 Hours 40 Minutes

## **Container Types**

Laboratory	<u>Container</u>	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 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	<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 CUP	Yes	

Test Name WEST NILE VIRUS CSF Code: 1230100115

## Synonyms

#### WNCSF

# **Collection Requirements**

None Listed

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

None Listed

# **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	STERILE CONTAINER	Yes	

Test Name	WEST	NILE	VIRUS	IGG,	CSF
Code:	1230	)10150	)6		

#### 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

Laboratory	Container	Default?	Min Volume
ARUP LAB	CONTAINER	Yes	

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**

# **Container Types**

Laboratory	Container	Default?	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

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	<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	WEST	NILE	VIRUS	IGM,	SERUM
Code:	1230	)50008	33		

#### 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**

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

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**

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 C WOMENS CARE LAB DH PAV G WEBB LAB DH PAV G WEBB LAB DH PAV H STD LAB EASTSIDE LAB EASTSIDE LAB LA CASA LAB LOWRY LAB MONTBELLO LAB MONTBELLO LAB PARK HILL LAB PARK HILL LAB WESTSIDE LAB WESTSIDE LAB WESTWOOD LAB		40 M 6 H 60 M 60 H 60 M	Hours Minute Hours Minute Hours Minute Hours Minute Hours Minute Hours Minute Hours Minute Hours Minute Hours Minute Hours Minute	s s s s s s s s
Container Types				
Laboratory	<u>Container</u>	<u>Default</u>	?	<u>Min Volume</u>

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

Test	Name	WHITE	BLOOD	COUNT
Code		12301	.00204	

## Synonyms

WBC

## **Collection Requirements**

Invert immediately and gently mix with anticoagulant.

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	<b>Priority</b>	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	LAVENDAR BULLET - K2 EDTA	No	
DH PAV A CENTRAL LAB	LAVENDER TOP - K2 EDTA	Yes	

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	<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	STERILE CUP	Yes	
DH PAV A CENTRAL LAB	SWAB	No	

# Test Name YERSINIA CULTURE Code: 1230101574

#### **Synonyms**

PESTIS YERC

#### **Collection Requirements**

Stool submitted in Cary-Blair Preservative, yellow vial (included in the ParaPak collectior 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**

<u>Laboratory</u>	Priority	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	CARY-BLAIR MEDIA	Yes	

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 \*

## **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	ROYAL BLUE - K2 EDTA	No	
ARUP LAB	ROYAL BLUE PLAIN	Yes	

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	<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	Yes	
ARUP LAB	ROYAL BLUE – K2 EDTA	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	<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	No	
ARUP LAB	RED TOP -PLAIN	Yes	