



Department of Health and Human Services
Health and Environmental Testing Laboratory
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Detection of Parainfluenza virus by Real Time PCR

Laboratory Submission Information Sheet

Reporting of suspect case to Maine CDC	<ul style="list-style-type: none">•No
Required To Submit Laboratory Specimen	<ul style="list-style-type: none">•No
Required Information	<ul style="list-style-type: none">•Information on requisition must include: suspected organism, patient name, DOB, date of collection, specimen source or type, submitter name and contact information.•Important: all specimens must be labeled with patient name and be accompanied by a HETL requisition.
Specimen Requirements	<ul style="list-style-type: none">•Preferred: Nasopharyngeal swab, Throat swab, Nasal wash•Other Acceptable specimens: Lower respiratory specimens (bronchial wash), Nasal aspirate, Sputum•ONLY synthetic-tipped swabs (Polyester, Rayon, Dacron) with plastic shafts should be used.
Collection Instructions	<ul style="list-style-type: none">•Specimens should be submitted in viral transport media provided in the kit.•Store specimens at 2-8°C until ready for shipping. Specimens should be submitted to lab as soon as possible. Use wet ice or cold packs to maintain 2-8°C during delivery.
Turn Around Time	<ul style="list-style-type: none">•PCR results are generally available within 24 hours after arrival at HETL.
Unacceptable Conditions	<ul style="list-style-type: none">•Specimens received without a form and clinical details or with insufficient material to analyze.•Specimens in poorly labeled or leaking containers will not be tested.•Do not use wooden shaft or calcium alginate swabs•Do not freeze specimens for PCR testing
Results	<ul style="list-style-type: none">•Parainfluenza virus RNA detected or Parainfluenza virus RNA not detected•Parainfluenza virus positive samples will be subtyped•All results will be reported only to submitter as stated on requisition via mail or fax.
Laboratory Testing Fee	<ul style="list-style-type: none">•\$110.00
Applicable CPT Codes	<ul style="list-style-type: none">•87899
Additional Information	<ul style="list-style-type: none">•Bacteriology at 207-287-1704, Virology, Respiratory, Arbovirus, and Serology at 207-287-1722•Molecular Biology, Sequencing, and Foodborne at 207-287-5769•Mycobacterium and Rabies at 207-287-1706•CT/GC at 207-287-6244