



Department of Health and Human Services  
Health and Environmental Testing Laboratory  
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## Detection of Parainfluenza Virus by Real Time RT PCR

### Laboratory Submission Information Sheet

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