

Department of Health and Human Services Health and Environmental Testing Laboratory 47 Independence Drive # 12 State House Station Augusta, Maine 04333-0012

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Parainfluenza Virus Detection by Real Time RT PCR

Laboratory Submission Information Sheet

Reporting of suspect case to Maine CDC	•No
Required To Submit Laboratory Specimen	•No
Required Information	 Information on requisition must include: test requested, patient name, DOB, date of collection, specimen source or type, submitter name and contact information. Important: all specimens must be labeled with patient name, DOB or other unique identifier, and be accompanied by a HETL requisition.
Specimen Requirements	• 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	 Specimens should be submitted in viral transport media or other appropriate transport media. Store specimens at 2 to 8 °C until ready for shipping. Specimens should be submitted to lab as soon as possible. Ship specimens on frozen cold packs.
Turn Around Time	Results are generally available within 1 - 3 business days of specimen receipt
Rejection Criteria	• Specimens received without a requisition form, clinical details or with insufficient material to analyze. Specimens in poorly labeled, unlabeled, or leaking containers. • Specimens transported at incorrect temperature. • Calcium alginate swabs, or swabs with wooden shafts.
Results	 Parainfluenza virus RNA Detected or Parainfluenza virus RNA Not Detected Positive samples will include subtype (1, 2, 3, 4) Results will only be reported to the submitter listed on the requisition
Laboratory Testing Fee	•\$110.00 (Fee waived if testing is part of an outbreak investigation by Maine CDC)
Applicable CPT Codes	•87798
Additional Information	•Bacteriology at 207-287-1704 •Virology, Respiratory, Arbovirus, Serology, and STI at 207-287-1722 •Molecular Biology, Sequencing, and Foodborne at 207-287-5769 •Mycobacterium and Rabies at 207-287-1706