

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

Tel: (207) 287-2727; Fax: (207) 287-6832 TTY: 1-800-606-0215

## Adenovirus 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	<ul> <li>Information on requisition must include: test requested, patient name, DOB, date of collection, specimen source or type, submitter name and contact information.</li> <li>Important: all specimens must be labeled with patient name, DOB or other unique identifier, and be accompanied by a HETL requisition.</li> </ul>
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	<ul> <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.</li> <li>Use frozen cold packs to transport samples to the lab.</li> </ul>
Turn Around Time	•PCR results are generally available within 1 - 3 business days of specimen receipt at HETL.
Unacceptable Conditions	<ul> <li>Specimens received without a form and clinical details or with insufficient material to analyze.</li> <li>Specimens in poorly labeled or leaking containers or unacceptable specimen source 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	• Adenovirus DNA Detected or Adenovirus DNA Not Detected • Results will only be reported to the submitter listed on the requisition .
Laboratory Testing Fee	•\$110
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