



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

Mumps Virus Detection by Real-Time RT-PCR

Laboratory Submission Information Sheet

Reporting of suspect case to Maine CDC	<ul style="list-style-type: none"> • Yes. Mumps is a Notifiable Condition. If you have not already done so, please report suspect or confirmed cases to the Maine CDC via the disease reporting line: 1-800-821-5821 (24hrs/day 7 days/week.)
Required To Submit Laboratory Specimen	<ul style="list-style-type: none"> • Yes.
Required Information	<ul style="list-style-type: none"> • Information on requisition must include: test requested, patient name, date of birth, 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	<ul style="list-style-type: none"> • Buccal swab in conjunction with either an oropharyngeal (throat) swab or nasopharyngeal (NP) swab • Whenever possible, both a buccal swab and respiratory (throat or NP) swab should be collected and placed in separate transport tubes.
Collection Instructions	<ul style="list-style-type: none"> • Collect samples for PCR within the first 5 days of symptom onset. • Specimens should be submitted in viral transport media, universal transport media, or M4 transport media • Store specimens at 2 to 8 °C until ready for shipping. Specimens should be submitted to lab as soon as possible. Transport specimens on frozen cold packs.
Turn Around Time	<ul style="list-style-type: none"> • Results are generally available within 1 - 3 business days of specimen receipt
Rejection Criteria	<ul style="list-style-type: none"> • 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, swabs with wooden shafts, swabs received in Liquid Amies media, collection devices that use an agar gel, or dry swabs.
Results	<ul style="list-style-type: none"> • Mumps RNA Detected or Mumps RNA Not Detected • Results will only be reported to the submitter listed on the requisition
Laboratory Testing Fee	<ul style="list-style-type: none"> • \$110 (Fee may be waived if testing is part of an outbreak investigation by Maine CDC)
Applicable CPT Codes	<ul style="list-style-type: none"> • 87798
Additional Information	<ul style="list-style-type: none"> • 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