



Department of Health and Human Services
Health and Environmental Testing Laboratory
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Mumps Virus Detection by Real-Time RT-PCR Laboratory Submission Information Sheet

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| 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.• Collect samples for PCR within the first 5 days of symptom onset. |
| Required Information | <ul style="list-style-type: none">• 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 | <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. |
| Collection Instructions | <ul style="list-style-type: none">• Specimens should be submitted in viral transport media or other appropriate transport media.• Store specimens at 2-8°C until ready for shipping. Specimens should be submitted to lab as soon as possible.• Use cold packs to maintain 2-8°C during delivery. |
| Turn Around Time | <ul style="list-style-type: none">• Results are generally available within 1 - 3 business days of specimen receipt |
| 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• Use of wooden shaft or calcium alginate swabs• Do not freeze specimens for PCR testing |
| 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">• \$110.00• Fee may be waived if testing/identification 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 |