



IDAHO DEPARTMENT OF HEALTH & WELFARE  
**DIVISION OF PUBLIC HEALTH**

<b>Test Title</b>	<b>Detection of Mumps RNA in Clinical Samples</b> <b>Methodology: Reverse Transcription Polymerase Chain Reaction (RT-PCR)</b>
<b>Sample Requirements</b>	<ol style="list-style-type: none"><li>1. Sample type: buccal or oral swab sent in Viral Transport Media (VTM) or Universal Transport Media (UTM)</li><li>2. Rejection criteria: specimens collected on cotton swabs; urine</li><li>3. RT-PCR samples are to be collected on the first day of symptoms through the 5 days following onset of parotitis.</li></ol>
<b>Sampling Materials</b>	<ol style="list-style-type: none"><li>1. Sample container: Buccal or oral swabs should be collected and placed in VTM.</li></ol>
<b>Procedural Notes</b>	<ol style="list-style-type: none"><li>1. <a href="#">Clinical Test Request Form</a></li><li>2. CPT code - 87798</li></ol>
<b>Shipping Instructions</b>	<ol style="list-style-type: none"><li>1. Temperature/preservative instructions: Keep sample cold and transport on ice packs (4°C) within 24 hours. Freeze (-70°C) sample and ship on dry ice if sample will not be processed within 24 hours of collection.</li><li>2. Package according to Biological Substance, Category B, shipping guidelines.</li></ol> <p>Ship to: Idaho Bureau of Laboratories <b>ATTENTION: Virology Laboratory</b> 2220 Old Penitentiary Rd Boise, ID 83712</p>
<b>Reporting and Turnaround Time (TAT)</b>	<ol style="list-style-type: none"><li>1. TAT: 2 business days</li><li>2. This disease must be reported to your local health district or to the State Bureau of Communicable Disease Prevention according to the rules and regulations governing the Idaho reportable diseases (IDAPA 16.02.10).</li><li>3. Reference Range: N/A</li></ol>