## Specimen Collection and Submission Instructions

**Measles, Culture (Cx) (Version 1)**

**Page 1 of 2**

<table>
<thead>
<tr>
<th>Specimen Type</th>
<th>Collection Time</th>
<th>Collection Frequency</th>
<th>Collection Procedures</th>
<th>Transport Media</th>
<th>Shipping &amp; Handling (S&amp;H)**</th>
</tr>
</thead>
</table>
| Nasopharyngeal Swab (NP)* | At illness. For optimal isolation, collect within 72 hours of symptom onset. At illness. | NA                  | • Collect only using synthetic tip swabs (ex. Dacron, Nylon, Polyester) with non-wooden shaft.  
  • Immediately after collection, place swab directly in 2-3 ml of Viral Transport Media (VTM).  
  • **Minimum volume**: 2 ml of VTM. | VTM             | • **Transport device**: Sterile leak-proof container.  
  • **Rejection Criteria**: Not transported in VTM. Swab on wooden shaft.  
  • **Transport**: Refrigerate and ship to arrive at WAPHL during business hours within 72 hrs of collection. Ship cold (2 - 8°C) on ice packs. If previously frozen, ship on dry ice. Ship as Category B.  
  • **Storage**: Refrigerate. If arriving at WAPHL after 72 hrs of collection, freeze at ≤ -70°C. |
| Nasal Swab             |                                         |                     |                                                                                      |                 |                             |
| Throat Swab            |                                         |                     |                                                                                      |                 |                             |
| Urine                  |                                         |                     | • Collect in sterile screw capped specimen container.  
  • **Minimum volume**: 10 ml of urine (50mL preferred). |                 | • **Transport device**: Sterile leak-proof container.  
  • **Rejection Criteria**: Insufficient specimen volume.  
  • **Transport**: Ship cold (2 - 8°C) on ice packs to arrive at WAPHL during business hours within 72 hrs of collection. Otherwise or if previously frozen, ship on dry ice. Ship as Category B.  
  • **Storage**: Refrigerate. If arriving at WAPHL after 72 hrs of collection, freeze at ≤ -70°C. |
General Rejection Criteria (for additional details, see S&H)

- Unaccepted specimen type.
- Not refrigerated or frozen properly.
- Insufficient specimen volume.
- Leaky specimen.
- Did not obtain LHJ approval.
- Failure to follow specific S&H requirements.

NOTE:
Specimens will not be processed until ALL of the following information are provided on requisition form:

- Patient name, patient's county of residence, second identifier, and date of onset.
- Two matching identifiers on both the tube and the laboratory requisition form.
- Specimen type, date of collection, and test requested.
- Submitter name, address, and telephone/FAX numbers.
- Reason for testing at WAPHL.

Collection kit availability
Not available.

Comments