### Specimen Collection and Submission Instructions

**Ebola Virus (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>
<tbody>
<tr>
<td>Whole blood or plasma (not serum)</td>
<td>3 days or later into illness preferred</td>
<td>NA</td>
<td>• Collect two samples ≥ 4ml into lavender-top EDTA plastic collection tubes.</td>
<td>NA</td>
<td><strong>Transport device:</strong> Lavender-top EDTA tube.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• <strong>Minimum volume:</strong> 4ml.</td>
<td></td>
<td><strong>Rejection criteria:</strong> Do not submit serum. Do not submit specimens in glass containers. Do not submit specimens preserved in heparin tubes.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td><strong>Transport:</strong> Ship cold (2-8°C) on ice packs. If previously frozen, ship on dry ice.</td>
<td></td>
<td><strong>Storage:</strong> Refrigerate at 2-8°C. If arriving at WAPHL ≥ 72 hrs of collection, freeze at ≤ -70°C.</td>
</tr>
</tbody>
</table>

**The following specimen types are acceptable for Ebola virus testing at the CDC (upon DOH consultation with the CDC):**

| Specimens other than EDTA blood, including other whole blood, serum and tissue | NA | Please contact Bioterrorism Lab (206) 418-5562 | Please contact Bioterrorism Lab (206) 418-5562 |

---

*Preferred specimen type, if applicable  **All specimens must be shipped meeting IATA, OSHA, and USPS requirements.  NA: Not Applicable  Last Revised: March 2015*
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 or DOH CDE 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, and second identifier.
- 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.

Collection kit availability

Not available.

Comments

- Collect specimens using appropriate infection control procedures.
- Optimal testing with freshly-collected specimens stored and shipped refrigerated (2-8°C) that arrive for processing within 72 hours of collection.