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| Serum*        | Serum: ≥ 4 days post exposure or onset of symptoms. | NA                   | • Serum: Spin down red or tiger top (serum separator) tube. Transfer serum to sterile leak-proof container.  
• Minimum serum volume: ≥ 1.25 ml (3 ml preferred) | NA              | • Transport device: Sterile leak-proof container.  
• Transport: Refrigerate and ship cold (2-8°C) on ice packs to arrive at WAPHL during business hours within 48 hours after collection. If previously frozen, ship on dry ice. Ship as Category B.  
• Storage: Refrigerate at 2-8°C up to 48 hours after collection. Freeze at ≤-70°C if specimens need to be stored longer than 48 hours.  
• Rejection Criteria: Please see general rejection criteria on page 2. |
| CSF           | CSF: ≥ 7 days post exposure or onset of symptoms. Must be PAIRED with serum. | NA                   | • CSF: Collect at least 1.25 ml in a sterile leak-proof container.  
• Minimum CSF volume: ≥ 1.25 ml (3 ml preferred) | NA              | |

*Preferred specimen type, if applicable    **All specimens must be shipped meeting IATA, OSHA, and DOT requirements.  NA: Not Applicable   Last Revised: November 2016
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.
- Urine with preservatives.

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.
- Submitter name, address, and telephone/FAX numbers.

Collection kit availability

Not available.

Comments

*Preferred specimen type, if applicable  **All specimens must be shipped meeting IATA, OSHA, and DOT requirements.  NA: Not Applicable  Last Revised: November 2016