

# Specimen Collection and Submission Instructions

## R/O *Salmonella* species (Version 1)

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Specimen Type	Collection Time	Collection Frequency	Collection Procedures	Transport Media	Shipping & Handling (S&H)**
Stool	Collect as determined by CDE or LHJ	For all <i>Salmonella</i> samples <b>other</b> than <i>S. Typhi</i> , collect 2 samples 24 hours apart.  (For <i>S. Typhi</i> , please see Comments on page 2)	Collect stool or swab of stool into commercial swab transport device or enteric transport medium.  (such as Cary-Blair Transport Medium).	Commercial swab transport device or enteric transport medium  (such as Cary-Blair Transport Medium)	<ul style="list-style-type: none"> <li>• <b>Transport device:</b> Sterile leak-proof container.</li> <li>• <b>Rejection Criteria:</b> <ul style="list-style-type: none"> <li>○ Fresh stool not in enteric transport medium.</li> <li>○ Specimens not received within 72 hours.</li> <li>○ Enteric transport tube that is filled above the maximum specimen line.</li> <li>○ Transport devices that are expired or for which the indicator has changed colors.</li> <li>○ Specimens submitted in a parasitology transport media.</li> <li>○ Duplicate specimens (specimens from the same patient and same source submitted on same collection day).</li> <li>○ Leaking specimens.</li> <li>○ Please see General Rejection Criteria on page 2.</li> </ul> </li> <li>• <b>Transport:</b> Room temperature within 24 hours of collection. If refrigerated, ship on cold packs.  Ship as Category B.</li> <li>• <b>Storage:</b> If transport is delayed &gt; 24 hours, keep refrigerated at 4°C, and ship on cold packs.</li> </ul>
Rectal Swab (Please see Comments on page 2)					

**General Rejection Criteria (for additional details, see S&H)**

- Unaccepted specimen type.
- Leaky specimen.
- 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.
- Reason for testing at WAPHL.

**Collection kit availability**

- Stool: Available.
- Rectal swab: Not available.

**Comments**

- *S. Typhi*: Specimens should be collected at least one month after illness onset. Collect 3 consecutive stools 24 hrs apart and 48 hrs after completion of antibiotics.
- Rectal swabs: Rectal swabs are less sensitive than stool specimens and are not recommended in adults. Please contact CDE for exceptions and special arrangements.