

## Specimen Collection and Submission Instructions

### Carbapenem-resistant Enterobacteriaceae (CRE) carbapenemase PCR

(Version 1) Page 1 of 2

Specimen Type	Collection Time	Collection Frequency	Collection Procedures	Transport Media	Shipping & Handling (S&H)**
<p>CRE Isolate</p> <p><i>(E. coli, Klebsiella spp., or Enterobacter spp. resistant to any carbapenem.</i></p> <p>MIC of <math>\geq 4</math>mg/ml for meropenem, imipenem, and doripenem, or <math>\geq 2</math>mg/ml for ertapenem)</p>	NA	NA	NA	Choc, HIA, BHI slant	<ul style="list-style-type: none"> <li>• <b>Transport device:</b> Choc, HIA, BHI slant.</li> <li>• <b>Rejection Criteria:</b> <ul style="list-style-type: none"> <li>○ Contaminated media.</li> <li>○ Does not meet CRE testing criteria.</li> <li>○ Broken transport device.</li> <li>○ Leaking specimen.</li> </ul> </li> <li>• <b>Transport:</b> Ship at ambient temperature. Ship as Category B.</li> <li>• <b>Storage:</b> Store at ambient temperature.</li> </ul>

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

- 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**

Not available.

**Comments**