

CARBAPENEMASE  
PRODUCING  
ENTEROBACTERIACEAE  
SCREEN

## Orderable - CPET

Turnaround Time: 1-2 days

### Alternate Name(s):

CPE Screen

### Specimen Type and Collection Information:

This sample type cannot be processed as a STAT request. Samples are handled as they are received and results are reported as they become available.



**Laboratory:**  
Microbiology



**Requisition:**  
Electronic Order



**Method of Analysis:**  
Culture



**Test Schedule:**  
Daily – Specimens  
received after 14:00 will  
not be process until the  
next day

Specimen Type/Collection Device	Collection Information
Rectal Swab 	<p><b>If the patient is neutropenic and/or has active rectal mucositis DO NOT collect rectal swab.</b></p> <p>Rectal swabs should be inserted into the rectum so that they become soiled with fecal material.</p> <ol style="list-style-type: none"> <li>Carefully insert the swab approximately 2 cm beyond the anal sphincter</li> <li>Carefully rotate the swab to sample the anal crypts. Fecal matter should be visible on the swab</li> <li>Place the swab in the appropriately labeled collection container</li> </ol>
Faeces 	<p>Instruct patient to pass stool into a clean, dry pan or toilet mounted container. Transfer 5 mL of liquid stool or 1 g of fecal material into a dry sterile container.</p>

### Special Processing:

Ordered as part of an admission screen if the patient has received health care out of country within the last 12 months and is to be admitted to a high-risk area (MSICU (UH), CCTC (VH), PCCU (VH), transplant (UH), BMT (VH) and oncology (VH) ).

Prevalence screening may be requested under the discretion of Infection Control.

### Storage and Shipment:

The specimen must be stored at room temperature  
The specimen must be received within 24 hours of collection.