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.

<table>
<thead>
<tr>
<th>Specimen Type/Collection Device</th>
<th>Collection Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rectal Swab</td>
<td>If the patient is neutropenic and/or has active rectal mucositis DO NOT collect rectal swab. Rectal swabs should be inserted into the rectum so that they become soiled with fecal material. 1. Carefully insert the swab approximately 2 cm beyond the anal sphincter 2. Carefully rotate the swab to sample the anal crypts. Fecal matter should be visible on the swab 3. Place the swab in the appropriately labeled collection container</td>
</tr>
<tr>
<td>Faeces</td>
<td>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.</td>
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</tbody>
</table>

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.