Central Sterile Services

VERIFY® ASSERT™ STEAM PROCESS CHALLENGE DEVICE

Materials Needed:
• VERIFY® Assert™ STEAM Process Challenge Device (PCD) that is within expiration
  – VERIFY® Assert™ STEAM PCD for Dynamic Air Removal Cycles or
  – VERIFY® Assert™ STEAM PCD for Gravity Cycles
• VERIFY® Incubator for Assert SCBI
• Thermal Protective Gloves

1. Place the PCD on the bottom rack over the drain

2. Run the appropriate sterilization cycle for:

<table>
<thead>
<tr>
<th>Dynamic Air Removal Cycles*</th>
<th>Gravity Cycles</th>
</tr>
</thead>
<tbody>
<tr>
<td>Temperature</td>
<td>Time</td>
</tr>
<tr>
<td>270°F (132°C)</td>
<td>4 min</td>
</tr>
<tr>
<td>275°F (135°C)</td>
<td>3 min</td>
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</tbody>
</table>

   *Prevacuum or Steam Flush Pressure Pulse (SFPP)

3. Upon cycle completion, review cycle printout

4. Peel open the PCD and remove and interpret the integrating indicator strip

   - Indicator for Gravity Cycles
     - UNEXPOSED
     - FAIL
     - PASS

   - Integrating Indicator for Dynamic Air Removal Cycles
     - UNEXPOSED
     - FAIL
     - PASS

5. Remove the biological indicator from the PCD. Remove the lot label and store in record keeping documentation

6. Interpret the process indicator on the cap label

   - PASS
   - FAIL

7. To activate the SCBI, twist the cap clockwise and flick the vial once to transfer the media to the vial

   - TWIST
   - FLICK

8. Place the SCBI into the incubator. Press the corresponding well number to initiate the reading. Final results will be available within 40 minutes