### UniCel® DxC 600i Synchron® Access® Clinical System

#### Competency Checklist

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<tr>
<th>Task</th>
<th>Resource</th>
<th>How Measured?</th>
<th>Achieved?</th>
<th>N/A</th>
<th>Date</th>
<th>Trainee Initial</th>
<th>Trainer Initial</th>
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<td>• Determine supply / reagent status for Access</td>
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<td>• Load supplies/reagents on Access</td>
<td>DxC 600i Instructions For Use (IFU) → Chapter 2: Pre-Test Activities</td>
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<td>• Determine calibration status for DxC chemistries</td>
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<td>• Program and process calibration on Access immunoassays</td>
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## UniCel® DxC 600i Synchron® Access® Clinical System

### Sample Processing

- **Identify sample requirements**
  - How Measured: Direct Observation
    - Initial: \( \square \)
    - Trainer Initial: \( \square \)

- **Determine correct sample rack/container for sample processing at DxC 600i**
  - Resource: DxC 600i In Lab Training Manual → Chapter 4: Sample Processing
  - How Measured: Direct Observation
    - Initial: \( \square \)
    - Trainer Initial: \( \square \)

- **Program and process routine and STAT patient samples at DxC 600i**
  - Resource: DxC 600i Instructions for Use (IFU) → Chapter 4: Sample Programming and Processing
  - How Measured: Direct Observation
    - Initial: \( \square \)
    - Trainer Initial: \( \square \)

- **Locate completed test results**
  - Resource: DxC Instructions for Use (IFU), Chapter 7: Results Recall → Recall Results by Sample ID
  - How Measured: Direct Observation
    - Initial: \( \square \)
    - Trainer Initial: \( \square \)

### Quality Control

- **Program and process QC at DxC 600i**
  - Resource: DxC 600i Instructions for Use (IFU) → Chapter 3: System Calibration → System Calibration → Run Control Samples With Bar Code Labels and Auto Generation of Control Enabled
  - How Measured: Direct Observation
    - Initial: \( \square \)
    - Trainer Initial: \( \square \)

- **Define Quality Control**
  - Resource: DxC Instructions for Use: Chapter 5: Quality Control → Define a Control, Control ID Assignments
  - How Measured: Direct Observation
    - Initial: \( \square \)
    - Trainer Initial: \( \square \)

- **QC Results Management**
  - Resource: Instructions for Use: Chapter 5: Quality Control
  - How Measured: Direct Observation
    - Initial: \( \square \)
    - Trainer Initial: \( \square \)
## UniCel® DxC 600i Synchron® Access® Clinical System

### Competency Checklist

#### Maintenance

- **Perform daily maintenance on Access**
  - From the Sample Manager Screen
  - Help
  - Requesting Routine Maintenance
  - Daily Maintenance
  - **How Measured?**
    - Direct Observation
    - Test
    - Other __________
  - **Achieved?**
    - □
    - □
    - □

- **Perform weekly maintenance on Access**
  - From the Sample Manager Screen
  - Help
  - Requesting Routine Maintenance
  - Weekly Maintenance
  - **How Measured?**
    - Direct Observation
    - Test
    - Other __________
  - **Achieved?**
    - □
    - □
    - □

- **Perform weekly maintenance on DxC**
  - DxC Instructions for Use: Chapter 9: Maintenance
  - **How Measured?**
    - Direct Observation
    - Test
    - Other __________
  - **Achieved?**
    - □
    - □
    - □

- **Perform Twice-monthly maintenance on CTA**
  - DxC 600i Instructions for Use (IFU) → Chapter 6: Maintenance → CTA Maintenance
  - **How Measured?**
    - Direct Observation
    - Test
    - Other __________
  - **Achieved?**
    - □
    - □
    - □

- **Perform Monthly Maintenance on DxC**
  - DxC Instructions for Use: Chapter 9: Maintenance
  - **How Measured?**
    - Direct Observation
    - Test
    - Other __________
  - **Achieved?**
    - □
    - □
    - □

- **Perform 2-Month Maintenance on DxC**
  - DxC Instructions for Use: Chapter 9: Maintenance
  - **How Measured?**
    - Direct Observation
    - Test
    - Other __________
  - **Achieved?**
    - □
    - □
    - □

- **Perform 3-Month Maintenance on DxC**
  - DxC Instructions for Use: Chapter 9: Maintenance
  - **How Measured?**
    - Direct Observation
    - Test
    - Other __________
  - **Achieved?**
    - □
    - □
    - □

- **Perform 4-Month Maintenance on DxC**
  - DxC Instructions for Use: Chapter 9: Maintenance
  - **How Measured?**
    - Direct Observation
    - Test
    - Other __________
  - **Achieved?**
    - □
    - □
    - □
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<td>• Perform Yearly Maintenance on CTA</td>
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<td>• Perform As-Needed Maintenance on CTA</td>
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<td>– Flush CTA Aliquot Probe</td>
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<td>– Replacing the CTA Pick and Place Head</td>
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<td>Operate system in Independent Mode (DxC, CTA or Access non-operational)</td>
<td>DxC 600i Instructions for Use (IFU)→ Appendix A → Independent Operating Modes</td>
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<td>Power down/power up Access, CTA and DxC</td>
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<td>Initialize Access</td>
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