

## Synchron CX<sup>®</sup> 5 PRO Clinical Systems

Task	Resource	How Measured?	Achieved?		N/A	Date	Trainee Initial	Trainer Initial
			Y	N				
<b>Supplies/Reagents</b>								
<ul style="list-style-type: none"> <li>Determine supply/reagent status</li> </ul>	Operating Instructions CX 5: Section 6: Operating Instructions→Reagent Load →Reagent Status	<input type="checkbox"/> Direct Observation <input type="checkbox"/> Test <input type="checkbox"/> Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
<ul style="list-style-type: none"> <li>Determine reagent preparation requirements</li> </ul>	Synchron Clinical Systems Chemistry Information Manual → Select Specific Chemistry	<input type="checkbox"/> Direct Observation <input type="checkbox"/> Test <input type="checkbox"/> Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
<ul style="list-style-type: none"> <li>Load supplies/reagents                             <ul style="list-style-type: none"> <li>– Load ISE reagent</li> </ul> </li> </ul>	Operating Instructions CX5: Section 6:Operating Instructions→ Reagent Load→ Auto/Manual/ISE Load	<input type="checkbox"/> Direct Observation <input type="checkbox"/> Test <input type="checkbox"/> Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
<ul style="list-style-type: none"> <li>– Load CX4 reagent</li> </ul>		<input type="checkbox"/> Direct Observation <input type="checkbox"/> Test <input type="checkbox"/> Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
<b>Calibration</b>								
<ul style="list-style-type: none"> <li>Determine calibration status</li> </ul>	Operating Instructions CX5: Section 6:Operating Instructions→ Calibration	<input type="checkbox"/> Direct Observation <input type="checkbox"/> Test <input type="checkbox"/> Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
<ul style="list-style-type: none"> <li>Select correct calibrators for each chemistry</li> </ul>	Synchron Clinical Systems Chemistry CX Reference Manual→Chemistry and Drug Calibration	<input type="checkbox"/> Direct Observation <input type="checkbox"/> Test <input type="checkbox"/> Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
<ul style="list-style-type: none"> <li>Program and process calibration</li> </ul>	Operating Instructions CX5: Section 6:Operating Instructions→ Calibration→ Requesting a Calibration in Barcode/Sector Cup Modes	<input type="checkbox"/> Direct Observation <input type="checkbox"/> Test <input type="checkbox"/> Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
<ul style="list-style-type: none"> <li>Load Cal Diskette</li> </ul>	Operating Instructions CX5: Section 6: Operating Instructions→Calibration→ Loading a Calibrator Diskette	<input type="checkbox"/> Direct Observation <input type="checkbox"/> Test <input type="checkbox"/> Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			

## Synchron CX<sup>®</sup> 5 PRO Clinical Systems

Task	Resource	How Measured?	Achieved?		N/A	Date	Trainee Initial	Trainer Initial
			Y	N				
<b>Samples/QC</b>								
<ul style="list-style-type: none"> <li>Determine correct sample rack and container for sample processing</li> </ul>	Operating Instructions CX5: Section 6: Operating Instructions → Assignment of Samples Sector Selection/Sample ID Selection	<input type="checkbox"/> Direct Observation <input type="checkbox"/> Test <input type="checkbox"/> Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
<ul style="list-style-type: none"> <li>Program and process routine and stat patient samples</li> </ul>	Operating Instructions CX5: Section 6: Operating Instructions → Programming Samples Sector Cup Mode/Barcode Mode	<input type="checkbox"/> Direct Observation <input type="checkbox"/> Test <input type="checkbox"/> Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
<ul style="list-style-type: none"> <li>Program and process QC at DxC</li> </ul>	Operating Instructions CX5: Section 7: Quality Control → QC Programming and Host Setup	<input type="checkbox"/> Direct Observation <input type="checkbox"/> Test <input type="checkbox"/> Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
<ul style="list-style-type: none"> <li>Locate completed test results</li> </ul>	Operating Instructions CX5: Section 6: Operating Instructions → Special Functions → Results Recall	<input type="checkbox"/> Direct Observation <input type="checkbox"/> Test <input type="checkbox"/> Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
<b>Maintenance</b>								
<ul style="list-style-type: none"> <li>Perform daily maintenance</li> </ul>	Operating Instructions CX5: Section 9: Maintenance Procedures	<input type="checkbox"/> Direct Observation <input type="checkbox"/> Test <input type="checkbox"/> Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
<ul style="list-style-type: none"> <li>Perform weekly maintenance</li> </ul>		<input type="checkbox"/> Direct Observation <input type="checkbox"/> Test <input type="checkbox"/> Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
<ul style="list-style-type: none"> <li>Perform Two week maintenance</li> </ul>		<input type="checkbox"/> Direct Observation <input type="checkbox"/> Test <input type="checkbox"/> Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
<ul style="list-style-type: none"> <li>Perform monthly Maintenance</li> </ul>		<input type="checkbox"/> Direct Observation <input type="checkbox"/> Test <input type="checkbox"/> Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
<ul style="list-style-type: none"> <li>Perform 2-month maintenance</li> </ul>		<input type="checkbox"/> Direct Observation <input type="checkbox"/> Test <input type="checkbox"/> Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
<ul style="list-style-type: none"> <li>Perform 3-month maintenance</li> </ul>		<input type="checkbox"/> Direct Observation <input type="checkbox"/> Test <input type="checkbox"/> Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			

## Synchron CX<sup>®</sup> 5 PRO Clinical Systems

Task	Resource	How Measured?	Achieved?		N/A	Date	Trainee Initial	Trainer Initial
			Y	N				
<ul style="list-style-type: none"> <li>Perform 6- month maintenance</li> </ul>		<input type="checkbox"/> Direct Observation <input type="checkbox"/> Test <input type="checkbox"/> Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
<b>Miscellaneous</b>								
<ul style="list-style-type: none"> <li>Power down/Power Up</li> </ul>	Operating Instructions CX5: Section 5: Preparing for Operation → System Shutdown	<input type="checkbox"/> Direct Observation <input type="checkbox"/> Test <input type="checkbox"/> Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
<ul style="list-style-type: none"> <li>Home System</li> </ul>	Operating Instructions CX5: Section 5: Preparing for Operation → Starting and Stopping the Autoloader	<input type="checkbox"/> Direct Observation <input type="checkbox"/> Test <input type="checkbox"/> Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
<ul style="list-style-type: none"> <li>Instrument Setup</li> </ul>	Operating Instructions CX5: Section 6: Operating Instructions → Special Functions → System Setup	<input type="checkbox"/> Direct Observation <input type="checkbox"/> Test <input type="checkbox"/> Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
<ul style="list-style-type: none"> <li>System Parameters Backup</li> </ul>	Operating Instructions CX5: Section 5: Preparing for Operation → Master Screen → Performing a Backup	<input type="checkbox"/> Direct Observation <input type="checkbox"/> Test <input type="checkbox"/> Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
<ul style="list-style-type: none"> <li>Quality Control Setup</li> </ul>	Operating Instructions CX5: Section 7: Quality Control → Defining a Control	<input type="checkbox"/> Direct Observation <input type="checkbox"/> Test <input type="checkbox"/> Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
<ul style="list-style-type: none"> <li>QC Results Management</li> </ul>	Operating Instructions CX5: Section 7: Quality Control → QC File/List/Log/Summary	<input type="checkbox"/> Direct Observation <input type="checkbox"/> Test <input type="checkbox"/> Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
		<input type="checkbox"/> Direct Observation <input type="checkbox"/> Test <input type="checkbox"/> Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
		<input type="checkbox"/> Direct Observation <input type="checkbox"/> Test <input type="checkbox"/> Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
		<input type="checkbox"/> Direct Observation <input type="checkbox"/> Test <input type="checkbox"/> Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			