

Validation Checklist



This course will use the *Dimension EXL Systems Resource Guide* and *PEP Connect* as training resources.

The student places a checkmark beside the competency when it is completed. When all competencies are checked, the trainer and the student sign and date below as a record of completion.

Topic/Tasks	Completed
System Overview	
Identify major hardware components	
Identify the main software functions and navigation	
Daily Maintenance	
Review a system check	
Perform daily maintenance	
Document daily maintenance	
Quality Control	
Perform processing manual QC	
Perform processing barcoded QC	
Review sample completion time	
Review QC results	
Sample Processing	
Perform processing barcoded and manual samples	
Modify processing samples by adding tests	
Review test results	
Use the segment status screen to delete segments	
Identify and interpret test report messages	
Calibration	
Use package inserts to scan in calibrator values	
Use the Group Calibration feature to calibrate	
Use the Manual Calibration feature to calibrate	
Review Calibration Results	
Replacing Consumables	
Change the cuvette diaphragm	
Change the cuvette film	
Change HM consumables	
Change IMT consumables	
Weekly and Monthly Maintenance	
Perform weekly maintenance	
Perform HM monthly maintenance	
Perform replacing/cleaning air filters	
Perform cleaning the reagent drains	
Review cleaning the clot check drain	
Review IMT monthly maintenance	

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As Needed Maintenance	
Discuss cleaning the Sample Probe drain	
Perform cleaning Cuvette Windows	
Discuss replacing the Source Lamp	
Perform replacing and aligning the Sample Probe tip	
System Check Troubleshooting	
Discuss the System Check process	
Perform System Check troubleshooting	
Troubleshooting	
Discuss troubleshooting instrument errors	

Trainer:

Student:

Date:

Trainer comments