

DCA Vantage® Analyzer Training Checklist

ssociate (print):				
rainer/Evaluator:			Date:	
Analyzer Overview	Yes	N/A	Identify and De	scribe/Perform Function
Back of the Analyzer			Ports, fuse holder, power cord connector, on/off swite	ch, air filter
Front of the Analyzer			Display screen, on-board barcode reader, reagent cartridge compartment, on-board printer	
On-Board Barcode Reader			Location and use	
Support Documents			Operators Guide, Quick Set-up Guide, Quick Reference Guide, Reagent Inserts, Control Inserts. (Optional: Log sheets, Interface Specifications, Institution-specific Procedure Manual, MSDS Documents)	
Basic Analyzer Function	Yes	N/A	Identify and Describe/Perform Function	
oading/Unloading Printer Paper			Sequence for loading and unloading paper, paper opt	tions
Analyzer Connections			Powering on and off, connection of optional accessories	
ouch Screen			Home screen, basic navigation including menu and recall	
System Configuration			System Settings Wizard and settings for: Language, time, date, test sequence number, urine Creatinine units, sound and display contrast settings	
Optional System Settings			Patient ID, User ID, QC Lock-Out, Control and Maintenance Reminders	
Performing Tests	Yes	N/A	Identify and Describe/Perform Function	
Reagent Calibration			Calibration card, procedure, recalling calibration data, frequency	
Quality Control (QC) Material			Control preparation, QC test procedure, frequency, stability, storage, and acceptable results	
Patient Testing with DCA Reagents			Sample types, opening reagents, test procedure, viewing results, storage, stability, and handling	
Optional System Settings	Yes	N/A	Identify and Describe/Perform Function	
Patient Demographics			Off, enabled or required, sample ID, patient ID, name	
Operator ID and User Restrictions			Off, enabled or required, and supervisor ID restrictions	
QC Data Entry and Reminders			Off, enabled, setting schedule, optional or required, and new lot reminder	
QC Lock-Out Feature			Off or enabled	
Saving Data and Settings			Procedure for saving results database and system settings	
Data Recall			Patient results, QC results, Calibration data	
Restoring Data and Settings			Procedure for restoring results database and system settings	
Jser Correction for the Slope and Intercept			Procedure for adjusting DCA Vantage readings to correlate with another testing system	
Glomerular Filtration Rate (GFR) Wizard			Off or enabled, and use	
Optional System Accessories	Yes	N/A	Identify and Describe/Perform Function	
Bar Code Reader – External			Installation, barcode specifications, and use	
Maintenance	Yes	N/A	Identify and Describe/Perform Function	
Analyzer Air Filter			Procedure for replacing filter and recommended schedule	
Cleaning Exterior, Barcode Window, Cartridge Compartment and Spring			Procedure for cleaning and recommended schedule	
Optical Test			Procedure for optic test check, comparing values with	n recommended readings, and recommended schedule
	Tho P		ntage User Should Show Proficiency in the F	ollowing:
		an insert and remove reagent cartridge from analyzer	Ability to navigate display and menu options	
Perform acceptable QC			bility to power analyzer on and proper shut down	Perform an acceptable optic test check
Proper opening and use of reagent cartridge			erform acceptable patient test	Ability to perform proper maintenance procedures
Proper opening and use of capillary holder		A	bility to change printer paper	Perform acceptable system settings

 Yes
 No

 Certification
 Image: Certification