

Nova StatStrip Glucose Hospital Meter Competency Checklist for new operators

Date: _____ Unit: _____ Operator Name: _____ JHED ID: _____

Competency Category	Performance Indicator	CAP Element	Assessment Tool	Criteria Met	Criteria Not Met	Remedial Action
				Trainer ✓		
Reagent Stability and Storage	States glucose strip and control storage and handling - Records open and new expiration dates on strips and QC bottles using Standard Register label 590N - Strips good for 6 months and QC good for 3 months	6	Exam			
QC Performance	Adheres to QC policies and procedures - Runs appropriate QC levels at the defined frequency. - Adheres to defined corrective action for out-of-range QC results. (Enters comment, repeats) - Runs QC if results not consistent with patient's condition or accuracy of meter may have been affected by rough handling such as dropping the meter. - Demonstrates performance of QC and obtains acceptable results. - Keeps meter on flat surface when running QC	1,2,3,4,5	Direct Observation/ Exam			
Specimen Collection	States acceptable specimen type (finger stick, heel stick or lithium heparinized syringe) and collection requirements (2 patient identifiers) and use of csn number. (NOT MRN)	1	Direct Observation			
Routine Patient Test Performance	- Reviews finger stick procedure - Reviews basic meter functions (scanning JHED, Strip lot, QC lot, csn number) - Strip must fill completely - Uses patient's csn number to perform test	1	Direct Observation			
Factors Influencing Test Results	Interprets and evaluates test results in regards to test limitations - Should not be run on patients with severe hypotension or severe dehydration. - Not intended for screening or diagnosis of Diabetes Mellitus	6	Direct Observation/ Exam			
Documentation of Reporting of Results	Interprets and evaluates test results appropriately Can retrieve results from Review screen	2,3	Direct Observation			
Problem Solving Skills	Identifies problems that may adversely affect test performance (not allowing alcohol to dry or sticking finger with edema Can change battery and troubleshoot when results not uploading	6	Exam/ Direct Observation			
Safety	Adheres to Standard Precautions protocol throughout testing procedure. Disinfects the analyzer (after each use) Discards biohazardous materials according to policies.	1	Direct Observation			
Procedure Review	States competency requirements (Annual performance of successful quality control-both levels and annual online quiz.)		Operator Acknowledgment/ Direct Observation			Operator Initials:
	Locates and reads the current version of the procedure (POCTW013) on HPO or POCT webpage. (http://pathology.jhu.edu/departments/staff/POCT/home.cfm)					

I have reviewed this checklist and observed this operator. This operator:

- A. Is competent to perform glucose testing using the Nova StatStrip Glucose Hospital Meter
 ___ B. Requires retraining before continuing to perform Glucose testing. Retraining Date: _____

Trainer signature: _____ Date: _____

Operator signature: _____ Date: _____