

**University of Colorado Hospital – Clinical Laboratory  
Point of Care Testing Program  
Creatinine i-STAT Competency**

Performance Criteria	Meets Criteria Please Initial		Comments
	Yes	No	
<b>Knowledge Demonstration:</b>			
Explains when external simulator quality control must be performed.			
Explains when liquid quality controls must be performed.			
States what diagnostic assessments are obtained by Creatinine i-STAT testing.			
Explains what action to take if controls are not in the acceptable range.			
States proper way to store i-STAT CREA cartridge and Liquid Controls.			
Explains how and when internal simulator quality control is automatically performed.			
<b>Skill Demonstration:</b>			
Checks expiration date of i-STAT CREA cartridge.			
Can demonstrate the correct procedure for performing External Electronic Simulator quality control and correctly interprets control results.			
Correctly reconstitutes liquid quality control material.			
Performs Liquid Quality Control by running Level 1 and Level 3 when a new lot #, new shipment of i-STAT CREA cartridges is opened, and every 30 days. Can demonstrate the correct procedure for performing liquid quality control and correctly interprets control results.			
Performs complete processing of a patient sample to the point of result interpretation, using correct timing throughout.			
Correctly completes and properly records all QC results and patient results.			
Records patient results on patient's chart and notifies provider.			
Documents notification of the proper clinical caregiver of all results outside of the reference range.			
Disposes of cartridges and appropriate testing supplies according to UCH policy.			
States location of test instruction (procedure) manual and has general knowledge of content.			
Employee Name (print): _____ Date: _____			
Employee #: _____ Unit: _____			
Employee Signature: _____			
Position: _____			
Evaluator Signature: _____ Initials: _____			
<input type="checkbox"/> initial <input type="checkbox"/> 6 month <input type="checkbox"/> 12 month <input type="checkbox"/> annual competency			