



Abbott i-STAT Operator Training Checklist

<u>Name:</u>	<u>Date:</u>
<u>ID #:</u>	<u>Assigned Location:</u>

This individual has been trained as: Operator Trainer

Test Type: Troponin I Waived BUN/Creatinine ABG BNP

This checklist is designed to assist in establishing training documentation for point-of-care testing per VAMC guidelines. For complete instructions on the use and care of the i-STAT, please refer to the Operator's Manual.

ELEMENTS OF COMPETENCY ASSESSMENT KEY: DO = Direct observation of task performance DOI = Direct observation of instrument maintenance and function check R = Review of QC, patient and proficiency results A = Performance assessment through previous testing, proficiency results and online re-assessment training and exams. E = Evaluation of problem solving skills M = Monitoring recording and reporting of test results including critical values and actions taken

1 CONTROL TESTING:

I-STAT: State VAMC policy for frequency of QC testing: Upon receipt of new lot #, new shipment, or every 30 days. Perform electronic and external wet QC. Know when to perform electronic QC for troubleshooting. DO / DOI / E

2 PATIENT TESTING:

- Assemble all equipment. Demonstrate knowledge of proper Vacutainer tube selection and sample stability post collection. DO
- Perform proper sample collection, patient identification and specimen labelling. DO
- Demonstrate proper application of patient sample to cartridge DO / A
- Demonstrate proper entry of operator ID by using SSN number (i-STAT) DO
- Demonstrate proper entry of patient ID by manual entry or scanning armband DO / A
- Successfully perform patient test DO/R/M
- State VAMC 'action range' or 'critical value range' policy and actions to be taken (Notification comment and progress note) DO / R / M

3 DATA REVIEW:

Demonstrate recall patient results from the Data Review option DO

4 DATA UPLOAD:

Describe upload/download of i-STAT test results to data management system via docking station DO / DOI

5 TROUBLESHOOTING AND MAINTENANCE:

- State action(s) for troubleshooting technical problems DO / E
- State acceptable cleaning/disinfecting solutions DO
- Identify rechargeable Li battery for i-STAT and look for charge DO / E

6. Reviewed current procedure manual.

Reviewed specific and current procedure A / E

Operator

Date

Trainer

Date