Johns Hopkins Hospital 600 N. Wolfe Street Baltimore, MD 21287 Point-of-Care Testing Program

| Radiometer | ADIOO | ELEV | Accoccmon |
|------------|-------|------|-----------|
| | | | |

| Date: | Site: | Operator Name: | | | | Title: | JHED: | |
|--------------|-----------|----------------------------|----------|--------|--|--------|-------|--|
| MyLearning q | uiz date: | Trainer Check one: Initial | 6 -month | Annual | | | | |

| Competency | Performance Indicator | | Assessment Tool | Criteria Met | Criteria Not Met | Remedial Action |
|-------------------------------------|---|-----------|---|-----------------|---------------------|--------------------|
| Category | Terrormance maleator | Element | Assessment roof | Trainer √ | | Remedial Action |
| Reagent Stability and Storage | Maintains a working knowledge of sensor cassette, solution pack and QC storage. | | Exam | | | |
| QC Performance | Adheres to QC policies and procedures. - Verifies QC is within acceptable limits. - Adheres to defined corrective action for out-of-range QC results. | 1,2,3,4,5 | Direct observation | | | |
| Specimen Collection | Actively identifies and verifies patient identity with 2 unique identifiers. Adheres to procedure to perform capillary puncture. - Disinfects puncture site, allows to air dry. - Lances skin in appropriate site. - Wipes away first drop. - Does not excessively squeeze or milk the puncture site. Adheres to procedure for collecting sample in syringe | 1 | Direct observation | | | |
| Routine Patient Test Performance | Maintains patient identity throughout procedure. Performs testing at bedside. Performs patient testing according to the Radiometer ABL90 FLEX Analyzer procedure. Obtains accurate results. | 1 | Direct observation | | | |
| Factors Influencing Test Results | Understands the contraindications that apply to Blood Gas testing. - Avoids hemolysis. - Avoids syringes with air volume >20% - Mixes sample well before testing O Syringe-horizontally, 5 secs; vertically (plunger down) 5 secs; vertically (plunger up) 5 secs; horizontally 5 secs | 6 | Direct observation Exam | | | |
| Documentation of Results | Interprets and evaluates test results appropriately. Can verbalize handling of CAV values. Can retrieve previous results from Data Log | 2,3 | Direct observation Review of records | | | |
| Blind sample testing | Obtains results with the expected range for proficiency, QC or correlation samples | 5 | Review of records | | | |
| Problem-solving skills | Identifies problems that my adversely affect test performance, corrects the problem or notifies appropriate personnel. Documents corrective action. Demonstrates the use of "POCT Consult" on PING. | 6 | Exam Direct Observation | | | |
| Safety | Adheres to Standard Precautions protocol throughout testing procedure. Biohazard spills are cleaned as needed. Instrument disinfected per policy. Discards biohazardous materials, including sharps, according to policies. | 1 | Direct observation Exam | | | |
| Procedure review | Demonstrates ability to locate the current procedures online. Reads the current revision of the Radiometer ABL90 FLEX Analyzer procedure. | | Operator Acknowledgment | | | Operator Initials: |

| П | have reviewed | this checklis | t and o | bserved this | operator. | This operat | or: |
|---|---------------|---------------|---------|--------------|-----------|-------------|-----|
|---|---------------|---------------|---------|--------------|-----------|-------------|-----|

| A. Is compe | tent to perform [| slood Gas testing on t | he Radiometer ABL90 | FLEX Analyzer. |
|-------------|-------------------|------------------------|---------------------|----------------|
|-------------|-------------------|------------------------|---------------------|----------------|

| В. | Requires retraining before continuing to perform Blood Gas testing. | Retraining date: |
|-----------------|---|------------------|
| Trainer signatu | re: | Date: |
| Operator signa | ture: | Date: |