# Radiometer ABL90 FLEX Assessment

**Date:** ____________  **Site:** ___________________  **Operator Name:** _______________________________________________  **Title:** ___________  **JHED:**______________

**MyLearning quiz date:** ______________  **Trainer Check one:**   Initial_____  6 –month_______  Annual _________

<table>
<thead>
<tr>
<th>Competency Category</th>
<th>Performance Indicator</th>
<th>CAP Element</th>
<th>Assessment Tool</th>
<th>Criteria Met</th>
<th>Criteria Not Met</th>
<th>Remedial Action</th>
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<tbody>
<tr>
<td>Reagent Stability and Storage</td>
<td>Maintains a working knowledge of sensor cassette, solution pack and QC storage.</td>
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<td>Trainer √</td>
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| 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 |              |                  | Exam            |
| 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.  
- Lancs 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 may 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: |              |                 |

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

A. Is competent to perform Blood Gas testing on the Radiometer ABL90 FLEX Analyzer.  
B. Requires retraining before continuing to perform Blood Gas testing.  
   Retraining date:______________

Trainer signature: _______________________________________________________________________ Date: ________________

Operator signature: _______________________________________________________________________ Date: ________________