

Blanchard Valley Health System: Point of Care Testing  
Urinalysis Training Checklist

Method: **Cardinal Health Urinalysis Analyzer**

Test analytes: **Urine Qualitative Dipstick Leukocytes, Nitrite, Urobilinogen, Protein, pH, Blood, SG, Ketone, Bilirubin, Glucose**

Associate Name and Title: \_\_\_\_\_

Location: \_\_\_\_\_

(print legibly) Associate ID number: \_\_\_\_\_

Date of Initial Training: \_\_\_\_\_

**1. Specimen Collection & Handling**

- ☐ Demonstrate proper urine collection in a clean, dry container.
- ☐ Emphasize testing within 1 hour or refrigeration if delayed.
- ☐ Review storage limitations (temperature, time).

**2. Reagents & Controls**

- ☐ Identify reagent strips and control bottles.
- ☐ Check expiration dates and storage requirements.
- ☐ Explain when and how to run quality controls (monthly, new shipment, new bottle, training, doubtful results).

**3. Equipment Setup & Maintenance**

- ☐ Clean strip holder daily with soft gauze and distilled water.

**4. Test Procedure**

- ☐ Verify reagent strip integrity and expiration date.
- ☐ Collect and mix urine specimen properly.
- ☐ Dip strip for no more than 1 second.
- ☐ Wipe excess urine and place strip on holder promptly.
- ☐ Start measurement on analyzer.
- ☐ Record and discard strip appropriately.

**5. Calibration**

- ☐ Review automatic calibration process.
- ☐ Demonstrate manual calibration steps (lot number entry, distilled water strip).

**6. Quality Control Documentation**

- ☐ Record QC results on control chart.
- ☐ Troubleshoot out-of-range QC (technique, reagent deterioration, instrument malfunction).

**7. Safety & Compliance**

- ☐ Follow CLIA-waived testing guidelines.
- ☐ Understand implications of modifying procedure.

**8. Troubleshooting**

- ☐ Identify common sources of error (strip deterioration, improper technique, interfering substances).
- ☐ Know when to contact technical support.

Associate Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Signature of Qualified Trainer/Assessor: \_\_\_\_\_ Date: \_\_\_\_\_

Job title of Qualified Trainer/Assessor: \_\_\_\_\_