

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: _____