Good Laboratory Practices
Urine Dipstick Testing

Prepare

Staff

- Test personnel for color blindness
- Training

Supplies

- Timer or clock with alarm
- Non-faded color chart

Strips

- No outdated strips
- Store in original container with desiccant

Sample

- Correctly labeled and enough urine
- Refrigerate if delay in testing

Analyze

- Dip strip in well mixed urine
- Start timing
- Remove excess urine from strip
- Compare each test pad against correct color blocks at exact time

Report

- Understand limitations (interfering substances)
- Record and initial results

Specific test steps may vary depending on manufacturer of your testing strip.
Refer to your current package insert for specific details of each step.

This document was produced by the Association of Public Health Laboratories through the support of CDC Cooperative Agreement U36/CCU303019.