1. Gloves are to be left on during the entire testing process, from sample collection to disposal of completed test and any unused sample.

A. Promptly upon removal of gloves hand hygiene should be performed according to the BDH organization wide Hand Hygiene Policy.

2. Specimen Criteria:

Fresh urine, either clean catch or cath specimen. The specimen must examined within one hour to avoid changes or deterioration in the urine. If the sample is to be kept more than one hour before analysis, it should be refrigerated at 4 degrees C.

3. Running a Patient Test

a. Testing must be done in the “Quick Tests” mode

b. Touch Strip Test on the main Select screen

c. Touch the START button

d. The Prepare Test screen appears which will list four steps that need to be completed within 8 seconds.

e. Dip the strip, being sure to saturate **all** pads.

f. Drag strip across edge of urine cup to remove excess urine and/or blot strip on a paper towel.

g. Place the reagent strip in the channel of the table with the test pads facing up.

h. Test will run and Results will print.

i. Remove used test strip and wipe down channel **thoroughly** with distilled water.

- Failure to adequately rinse the test strip channel will result in carryover from one patient’s sample into the 2nd patient’s sample.

- For example, if the first patient has Positive Nitrites and 3+ Leukocytes it would be very likely for that strongly positive urine to contaminate the 2nd patient’s results. Residual urine would be left on the channel causing the 2nd patient’s result to also be positive.

4. External QC should be run once a day on the days of patient testing. Results must be recorded and/or print outs kept for 2 years.

**Please review the lab procedures in the BDHS organization-wide Policies and Procedures manual. This manual may be found in SharePoint under the Policies and Procedures tab, Organization Wide Procedures, Laboratory. You will be asked to locate these procedures by an inspector.**

2/2014 DDe