



The Johns Hopkins Medical Institutions
The Johns Hopkins Hospital Point-of-Care Testing Program
pH (Nitrazine Paper) Test
Test for Operators

Name: _____ Employee ID #: _____

Date: _____ Site: _____ Department: _____

True or False (use “T” for true and “F” for false):

- _____ 1. Nitrazine pH testing may be done on urine and gastric contents.
- _____ 2. Nitrazine paper may be touched with bare fingers.
- _____ 3. The pH Nitrazine dispenser roll is dated when first opened.
- _____ 4. QC using pH buffers (one at pH 5.0 and one at pH 7.0) must be done daily and the actual pH number of the results documented on the QC log.
- _____ 5. Nitrazine paper should be protected from exposure to acid, alkaline fumes, and light.
- _____ 6. The presence of blood can affect the pH result.
- _____ 7. Infections may cause a rise in pH.
- _____ 8. A check mark or “QC okay” is documented with the patient’s result to indicate that QC had been performed within the week.

Multiple Choice (circle the correct response):

- 9. Nitrazine pH test results should be read within _____ seconds of bringing the specimen in contact with the Nitrazine paper.
 - A. 60 seconds
 - B. 30 seconds
 - C. Time doesn’t matter.

- 10. Quality Control is performed
 - A. Weekly on each opened roll of Nitrazine pH paper.
 - B. Initially when opening a new dispenser roll of pH paper.
 - C. Initially when opening a new bottle of control buffer solution.
 - D. All of the above.
 - E. None of the above.