



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

Name: _____ Employee ID #: _____

Date: _____ Site: _____ Department: _____

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

- _____ 1. Hydrion pH testing may be done on urine and gastric contents.
- _____ 2. Hydrion paper may be touched with bare fingers.
- _____ 3. QC using pH buffers (one at pH 6.0 and one at pH 9.0) must be done daily and the actual pH number of the results documented on the QC log.
- _____ 4. Hydrion pH paper should be protected from excessive heat, light, and exposure to acid and alkaline fumes.
- _____ 5. The pH Hydrion dispenser roll is dated when first opened.
- _____ 6. A check mark or "QC okay" is documented with the patient's result(s) to indicate that QC had been performed within the week.
- _____ 7. Only the Color Chart included with each specific package of Hydrion pH paper should be used for comparison.
- _____ 8. Patient testing cannot be performed until quality control failures are resolved and the expected results are obtained and recorded.

Multiple Choice (circle the correct response):

- 9. Hydrion pH test results should be read within _____ seconds of bringing the specimen in contact with the Hydrion paper.
 - A. 60 seconds
 - B. 30 seconds
 - C. Time doesn't matter.
- 10. Quality Control is performed
 - A. Weekly on each opened roll of pH Hydrion paper.
 - B. Initially when opening a new dispenser roll of pH paper.
 - C. Initially when opening a new bottle of buffer solution.
 - D. All of the above
 - E. None of the above.