Gastric Occult Blood and pH (Gastroccult®) Test for Operators

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

1. _____ Some food and medications may interfere with the accuracy of the Gastroccult® test results.
2. _____ Gastroccult® Slides may be used to test refrigerated gastric samples and body fluids other than gastric contents.
3. _____ Gastroccult® tests require 2 types of QC.
4. _____ Vitamin C (Ascorbic Acid) could cause a false negative Gastroccult® test.
5. _____ A physician’s order is required for Gastroccult® testing.
6. _____ Gastroccult® Slide boxes and Developer bottles are to be dated when initially opened.
7. _____ Gastroccult® Developer and Hemoccult® Developer can be used with the Gastroccult® Slides.

Multiple Choice (circle the correct response):

8. pH test results should be read within _______ seconds after applying the gastric sample.
   A. 60 seconds
   B. 30 seconds
   C. Time doesn’t matter.

9. Occult blood test results should be read within _______ seconds of applying the Gastroccult® Developer to the gastric sample.
   A. 60 seconds
   B. 30 seconds
   C. Time doesn’t matter.

10. How often should the occult blood Performance Monitor® area of the slide be done?
    A. Daily
    B. After every patient test.
    C. Weekly and when opening a new box of Gastroccult® slides or bottle of Developer
    D. B and C.

11. The frequency of performing Quality Control for the Gastroccult® pH is:
    A. Daily
    B. After every patient
    C. Weekly on each opened box of Gastroccult® Slides
    D. Initially when opening a new box of Slides or pH buffer
    E. C and D
12. If QC fails, the steps taken may include:
   A. Record the failure in the Gastroccult® QC Logsheet.
   B. Do not report the patient results.
   C. Repeat the patient test using a new slide and Developer.
   D. Repeat the QC procedure using a new slide.
   E. All of the above.

13. The number of drops of Gastroccult® Developer applied directly over the sample in the Gastroccult® Test Area on the slide is:
   A. 1 drop
   B. 2 drops
   C. 3 drops
   D. No set amount required

14. The number of drops of Gastroccult® Developer added between the Positive and Negative Performance Monitor® areas on the slide is:
   A. 1 drop
   B. 2 drops
   C. 3 drops
   D. No set amount required

15. When documenting the patient’s result, the following information is also included:
   A. Result must be identified as a Point-of-Care Testing result
   B. Reaction of the Performance Monitor® (Internal QC)
   C. Date and time
   D. Initials of the individual who performed the test
   E. C and D
   F. A, B, C, and D

16. An operator’s competency is assessed annually by:
   A. Successful performance of Quality control (Performance Monitor and 2 levels of pH buffers)
   B. Taking and passing a written test
   C. Watching someone perform the test
   D. A and B