Lab Competency Test B **Name: _____ Date: _____**

1. To process Influenza specimens and/or controls, please indicate the proper order of activities 1 - 9:

_____A. For NP washes, aspirates and swab specimens in transport media: 1. Vortex or thoroughly mix specimen. Do not centrifuge. 2. Remove and discard the cap from the RV Reagent C tube corresponding to the sample to be tested. 3. Using the transfer pipette, transfer 300 µL of the specimen into the RV Reagent C tube. Discard pipette after use

_____B. Record the Result •When analysis is complete, the test result appears in the display window

_____C. Press the attached tip firmly onto the RV Reagent C tube containing the processed specimen or control (threading/twisting not required). Vortex or mix thoroughly by swirling or flicking the bottom of the tube

_____D. Timing development •After adding the sample, allow the test to run for 10 minutes before inserting into the BD Veritor instrument.

_____E.Using the BD Veritor Instrument: •During incubation time, turn the BD Veritor Instrument on by pressing the power button once. •Insert the assay device when the 10 minute assay development time is complete. Follow the on screen prompts to complete the procedure. •The status of the assay analysis process appears in the display window.

_____F. Place the labeled RV Reagent C tube(s) in the designated area of the tube rack

_____G. Adding the specimen •Invert the RV Reagent C tube and hold the tube vertically (approximately one inch above the labeled BD Veritor System Flu A+B device sample well). •Gently squeeze the ridged body of the tube, dispensing three (3) drops of the processed specimen into the sample well of a labeled BD Veritor System Flu A+B device.

_____H. Label one BD Veritor System device and one RV Reagent C tube for each specimen and control to be tested

_____I. Remove one RV reagent C tube/tip and one BD Veritor System Flu A+B device from its foil pouch immediately before testing

2. Which one of these is a false statement regarding the Coag-Sense INR meter:

a. can only be used between 55 -75°F
b. cannot be moved while test is running
c. should not be used in sunlight
d. should be used on level surface

3. Which of the following conditions are TRUE for Stat Spin Centrifuge?

a. Holds purple top, green top tubes 3 – 4 ml size, no clotting needed, spin for 6 min
b. Holds purple top, green top tubes of all sizes, no clotting needed, spins for 3 min
c. Holds purple top, green top tubes of 3 – 4 ml size, no clotting needed, spin for 15 min
d. Holds purple top, green top, yellow top tubes of 3 – 4 ml size, no clotting needed, spin for 3 min

4. For the McKesson 120 urine analyzer, the accuracy of urine dipsticks can is not affected by leaving the container open or uncovered.

True False

5. If you are unable to obtain a nasal swab for an Influenza test sample, it is acceptable to perform a throat swab instead.

True False

6. When using the Coag-Sense INR analyzer, controls must be performed:

a. with each new lot
b. with unexpected results
c. When starting machine first time
d. All the above
e. None of the above

7. In addition to entering the results from the urine dipstick analyzer into the EMR, the operator also needs to add their initials

True False

8. The McKesson UA strip holder should be cleaned with alcohol wipes daily

True False

9. On the Consult Strep Test, which patterns indicate a positive test?

a. A dark red line at C and T
b. A dark red line at C and light line at T
c. A dark line at T, and nothing at C
d. Both a and b
e. None of the above

10. Regarding the McKesson 120 Urine analyzer, urine quality control testing should be performed when a new canister of strips is opened, a new operator uses the analyzer, test results seem inaccurate, or after performing maintenance or service on the analyzer.

True False

11. Discuss lab issues at Monthly meetings

True False

12. On the Coag-Sense one way to tell the difference between control result and patient result is the way the results are displayed.

True False

13. BD Veritor external controls should be run once for:

a. each new kit lot
b. each new operator
c. each new shipment of test kits
d. a & b
e. a & c
f. all the above

14. Never check the expiration date on the front of the control package before using.

True False

15. Urine samples should be at or near room temperature prior to testing

True False

16. Which of the following conditions are TRUE when preparing send out labs to Quest?

a. Accepts tiger top and red top tubes, may need special preparation, needs printed orders
b. Accepts tiger top, purple top, and red top tubes, no special handling needed, needs printed orders
c. Accepts tiger top, purple top, and red top tubes, may need special preparation, needs printed orders
d. Accepts tiger top, purple top, and red top tubes, may need special preparation, place sample in bag by itself

17. If the BD Veritor Instrument displays "RESULTS INVALID", it is possible that the person has Influenza.

True False

18. On the Coag-Sense, the process for running the high control is different than when running the low control

True False

19. For Consult Strep A testing, match the finding with the correct interpretation:

a. POSITIVE
b. NEGATIVE
c. INVALID

_____Control line fails to appear.
_____ Two distinct red lines appear
_____ One red line appears in the control region (C).

20. Always double check the results when entering them into the EMR

True False