POC Glucose Monitoring 2015 Test

Check the box next to your response to each statement. Erase any stray marks. Return this form to your school instructor.

For questions about this test, contact Lin Gustafson at 678-312-2902.

1. A patient is transferred from another facility and is still wearing the identification band from that location. What steps should be taken to ensure correct patient identification before testing?
   - **Removal of the other facilities ID band and placement of a GHS patient ID band**
   - Leave the old band on, identifying patient by name and DOB only
   - The patient should have both bands on and either can be scanned by the glucose meter

2. When you see a filled arrow head pointing down next to a glucose result of 28 mg/dL this symbol means that the result is:
   - Less than 28 mg/dL
   - **Considered out-of-range LOW and appropriate action needs to be taken**
   - Questionable and needs to be repeated

3. After opening a bottle of glucose control solution, when will it expire?
   - In 30 days, not to exceed the manufacturer expiration date on the bottle
   - **In 90 days, not to exceed the manufacturer expiration date on the bottle**
   - By the expiration date listed on the bottle

4. Which of the following is an appropriate comment code for an out-of-range CONTROL result?
   - Hypoglycemia protocol
   - No action required
   - **Repeat test**

5. When performing a glucose test from a finger stick, proper skin puncture technique requires you to allow the alcohol to air dry prior to puncturing the skin and:
   - Wipe away the first drop of blood prior to specimen testing
   - Use first drop of blood after puncture
   - Forcefully squeeze the patient’s finger to obtain an adequate specimen

6. A comment code is entered into the meter:
   - Only after you have repeated the test and have confirmed the critical result
   - **With all repeat control and patient tests and with all out-of-range patient test results**
   - When the result is less than 50 mg/dL

7. Wet strip port errors can be prevented by keeping the meter on a _______ surface during all testing.
   - **Flat**
   - Elevated
   - Tilted
8. If your patient is experiencing symptoms that are not consistent with the blood glucose result, you should:
   □ Do a repeat patient test, if results are still questionable, send a lab draw
   □ Repeat the high and low controls and then repeat the patient test
   □ Wait two hours, and then repeat the patient test

9. When you see “Operator ID expires in xx Days” on the glucose meter screen, what action do you take?
   □ Shut off meter and use another meter
   □ Run Hi/Lo controls
   □ Contact your unit validator or the Point of Care office

10. After performing a patient test, you notice the value displayed on the glucometer has an arrow beside it. This means the patient value is out-of-range. What values are out of range for glucometer testing for ADULTS?
   □ Below or equal to 50 mg/dl or above 400 mg/dl
   □ Below 70 mg/dl or above 400 mg/dl
   □ Below 65 mg/dl or above 300 mg/dl

11. You are caring for a diabetic patient in isolation. Before entering the room, you place the glucometer in a plastic biohazard bag. Which statement is CORRECT?
   □ Disinfect the meter after exiting the isolation room.
   □ You must discard the test strip and biohazard bag before you exit the isolation room.
   □ All of the above

12. Which of the following scenarios could result in an erroneous (incorrect) patient glucose result on the PXP glucose meter?
   □ The patient is anemic
   □ The patient is in a hyperglycemic-hyperosmolar state (HHS) with or without ketosis
   □ All of the above

13. Patient test result history can be recalled through the following screen(s):
   □ Review Setup
   □ Data Review
   □ Control Test

14. When you get an out-of-range patient result, what do you do first?
   □ Feed the patient juice and crackers if the result is too low
   □ Tell the physician /charge nurse, immediately
   □ Enter comment code #1 for repeat test and immediately repeat test to verify results

15. If the patient’s armband won’t scan, what do you do?
   □ Use the MRN number.
   □ Let the person in charge know so the patient can get a new armband. If you have to enter the patient’s billing account number manually, check the number carefully before pushing the enter key.
   □ Use a sticker from the patient’s chart.

16. Clean the meter:
   □ When the meter is visibly soiled
   □ After each patient use
   □ All of the above
17. Test low and high control once every ___ hours.
   - 8
   - 12
   - 24

18. You must dock the glucose meter every ___ hours to upload patient/control results to the computer system and download updates to the meter.
   - 4
   - 8
   - 12

19. What is the process for handling broken or defective meters?
   - Bring the broken meter to the lab for replacement along with a description of the problem
   - Take the meter to Biomedical Engineering for repair
   - Place a work order with IT

20. What are the appropriate steps to take if the drop of blood is not large enough to fill the test strip target area for testing?
   - Reapply more blood to the test strip
   - Discard the current test strip and repeat with a new strip
   - Lift the meter up to allow the blood to flow and fill the test strip