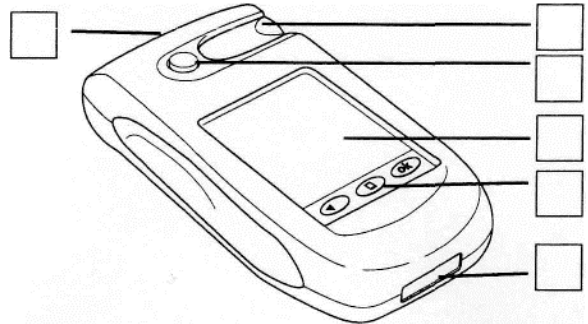


Written Test

Mark all answers that are correct—there may be more than one correct answer.

1. What is the function of the SureStepFlexx Meter?
 - a. To provide qualitative indication of a high blood glucose level
 - b. To measure a patient's glucose level from a urine sample
 - c. To measure a patient's blood glucose level from a whole blood sample
 - d. To diagnose diabetes

2. Locate these components in the following meter diagram:
 - a. Power button
 - b. Test strip holder
 - c. Quick keys
 - d. Data port
 - e. LCD screen
 - f. Infrared port/barcode scanner



3. When you turn on the meter, which items should you check on the status screen?

| | |
|----------------------|---------------------------|
| a. QC testing status | c. Barcode scanner status |
| b. Available memory | d. Battery life |
4. What critical precaution relates to the barcode scanner?
 - a. Do not expose test strips to laser light
 - b. Do not stare into the barcode scanner while the laser light is on
 - c. Do not point the barcode scanner towards anyone's eyes while the laser light is on
 - d. Do not insert a test strip while the laser light is on

5. Match the following descriptions with the correct test strip area.

| | |
|---|----------------------|
| a. Faces up during insertion | ___ Confirmation dot |
| b. Area where blood is applied | ___ White pad |
| c. Turns blue if adequate sample is applied | ___ White tip |
| d. Absorbs excess sample | ___ Pink test square |

6. Which of the following factors influence when you should perform a quality control test?
 - a. Institution's QC policy
 - b. If a patient test has been repeated and results are still outside expected range
 - c. When troubleshooting the system
 - d. If the meter has been dropped

7. Which of the following apply to SureStepPro Glucose Control Solutions?
- a. Shake each control solution vial before application
 - b. Do not use control solution after the expiration date
 - c. Discard unused control solution 3 months after opening
 - d. Ranges on the test strip bottle are for SureStepPro Control Solutions only
8. You must enter the correct test strip lot number for each quality control test.
- a. True
 - b. False
9. The confirmation dot on SureStepPro Test Strips turns to what color when an adequate amount of control solution or blood is applied?
- a. White
 - b. Blue
 - c. Pink
 - d. Black
10. How much time do you have to insert the test strip after the control solution or patient sample is applied?
- a. 30 seconds
 - b. 1 minute
 - c. 2 minutes
 - d. 5 minutes
11. It is important to insert the test strip all the way into the test strip holder.
- a. True
 - b. False
12. How soon after the test strip is inserted will the result appear (closest approximation)?
- a. 2 minutes
 - b. 1 minute
 - c. 30 seconds
 - d. 10 seconds
13. What should you do if control result falls outside the expected range?
- a. Mark the result with a note
 - b. Notify the system administrator
 - c. Continue with a patient test
 - d. Repeat the test
14. The SureStepFlexx Meter, when used with the SureStepPro Test Strips, can be used to test which of the following blood sample types?
- a. Arterial
 - b. Venous
 - c. Capillary
 - d. Neonatal
15. Which of the following methods can be used for applying blood to the test strip?
- a. Heel stick
 - b. Finger stick
 - c. Pipette
 - d. Syringe

16. Identify indicators of improper application of blood to the test strip.

- a. Confirmation dot does not turn completely blue
- b. White pad becomes saturated
- c. Pink square does not turn white
- d. System error message

17. Match the meter messages with their meaning.

- a. Critical Low ___ result is above 500 mg/dL
- b. HIGH ___ result is above critical range set by the system administrator
- c. Critical High ___ result is below critical range set by the system administrator

18. What cleaning solution should be used to clean the SureStepFlexx Meter lens area and test strip holder?

- a. Windex™
- b. 10% bleach solution
- c. alcohol
- d. any ammonia-based cleaning solution