Alere Cholestech LDX® System
Post-Training Quiz - POL

Name: .................................................................................................................. Date: ..................................................................................................................

Facility/Institution: ..................................................................................................

Trainer: .................................................................................................................. Score: ..............................................................................................................

Select the correct answer for each question

1. The operating temperature and humidity for the Alere Cholestech LDX® System is:
   a. 68°F - 87°F, 20 - 80% relative humidity
   b. 56°F - 78°F, 10 - 70% relative humidity
   c. 50°F - 90°F, humidity irrelevant
   d. 32°F - 104°F, 0 - 100% relative humidity

2. How long are the Test Cassettes stable when stored in the refrigerator?
   a. 30 days
   b. 60 days
   c. Until the expiration date on the pouch
   d. Indefinitely

3. How long are the Test Cassettes stable once brought to room temperature in the foil pouch?
   a. 10 days
   b. 20 days
   c. 30 days
   d. 45 days

4. How often should the Optics Check Cassette be tested?
   a. Every day prior to patient testing
   b. Every 30 days
   c. When a new lot of Test Cassettes is used
   d. At initial set up only

5. If an Optics Check result is out of range, I can still use the Alere Cholestech LDX® System providing:
   a. I run the controls and they are in range
   b. I clean the Alere Cholestech LDX® Analyzer
   c. I rerun the Optics Check (same or different one) and it passes

6. How often should the liquid Quality Control Material (Levels 1 and 2) be run?
   a. Each shipment of Test Cassettes
   b. Each new lot of Test Cassettes
   c. When Test Cassette storage or handling is questionable
   d. More frequently when state regulations require
   e. All the above

7. If my liquid Quality Control Material is out of range I can still test patients providing:
   a. The Optics Check Cassette passes
   b. I re-run of the Quality Control material and it passes
   c. I reboot the Alere Cholestech LDX® Analyzer

8. All of the following contribute to a successful fingerstick test EXCEPT:
   a. Ensuring the finger is warm and has good circulation
   b. Filling the capillary tube within 10 seconds
   c. Milking the finger
   d. Lowering the hand below the heart
   e. Performing a firm and deep puncture

9. How long can the sample sit in the Test Cassette before inserting into the Alere Cholestech LDX® Analyzer tray?
   a. It must be inserted right away; press RUN right away
   b. It must be inserted right away; press RUN within 5 minutes
   c. Wait for the sample to absorb and then insert; press RUN right away
   d. It is up to the operator, timing is not an issue

10. All of the following can negatively influence Test Cassette performance EXCEPT:
    a. Air bubbles in the capillary tube
    b. Slow filling of the capillary tube
    c. Clotting in the sample well
    d. Holding the cassette by the sides

11. How long can the sample stay in the capillary tube?
    a. 2 minutes
    b. 8 minutes
    c. Less than 1 minute
    d. 10 minutes

12. What does the RUN button do?
    a. Opens the tray, starts a test, and scrolls through the configuration menu
    b. Opens the tray, closes the tray, changes the configuration menu options
    c. Opens the tray, reviews old data, enters the configuration menu
    d. Powers on the analyzer, reviews old data, and scrolls through the configuration menu