

## Applied Phlebotomy Video Exam

Please answer the following questions as you watch the Applied Phlebotomy videos (1 through 3). You must all the questions correctly to pass this exam.

### *VIDEO 1 – BASIC VENIPUNCTURE*

1. What is the most commonly used site for blood collection?
2. What site should never be used when collecting blood?
3. Why is it best to apply tourniquets over the shirt sleeve of the subject?
4. What can you do to locate hard-to-find veins?
5. Which vein is close to the brachial artery and median nerve?
6. Release tourniquet after \_\_\_\_\_ minutes if you cannot find vein, and reapply tourniquet after \_\_\_\_\_ minutes.
7. What cleaning agent, when not fully dried, can hemolyze red blood cells as blood is obtained?
8. What does the term “additive carryover” mean in phlebotomy?
9. What should you not use to apply pressure to a puncture site?
10. What are five signs of loss of consciousness during or after a blood draw?

### *VIDEO 2 – PREVENTING PREANALYTICAL ERRORS*

11. Give an example of a time of collection error.
12. How do IV's alter blood samples?
13. What is a “vascular access device”?
14. List two errors associated with a vascular access draw.

15. The subject pumping their fist before and during a blood draw causes what error?
16. How does an upright posture (e.g., sitting up in bed) effect collected blood?
17. Define the term “hemolysis”?
18. How long can plasma or serum be stored in a refrigerator before freezing?
19. What is proper clotting time?
20. True or False?      Unplugging a tube during centrifugation has no affect on values of the blood sample.

*VIDEO 3 – AVOIDING LAWSUITS*

21. Define the term “standard of care.”
22. What do you do if a subject experiences shooting pain during venipuncture?
23. What does it likely mean if a subject feels shooting pain during venipuncture?
24. If you nick an artery, how long should you apply pressure at the puncture site?
25. Describe what a mastectomy is and concern you should have with .
26. Why is it important to have a low angle of insertion?
27. What is a low angle of insertion?
28. What are the limits of needle manipulation?