

Pre test Vaccine Questionnaire "Orientation"

- What is your clinical education? (Circle one) **RN** **LPN** **CMA** **MA**
 - Have you ever worked in an office practice where vaccines were administered? If yes, please describe.
 - Do you have any experience with pediatric or adult vaccines?
-

1. Which of the following must you consider before administering a vaccine?
 - a. Route, IM or SQ
 - b. Anatomic site
 - c. Needle length
 - d. All of the above
2. Why is important to administer the vaccine appropriately?
 - a. So the patient will feel important
 - b. For the vaccine to be effective and adequately protect the patient from disease
 - c. For the office to earn more money
 - d. For the government to secretly instill controls to all the kids in the U.S.
3. An intramuscular injection must be administered into the:
 - a. Fatty tissue on the back of the arm
 - b. Muscle tissue of the deltoid or anterolateral thigh muscle
 - c. Into the protruding tissue of the butt
 - d. On the lateral side of the thigh
4. What anatomical areas are recommended for IM injection for an infant?
 - a. Buttocks
 - b. Anterolateral thigh muscle
 - c. Deltoid
 - d. All of the above
5. A subcutaneous injection should be administered in the:
 - a. Outer aspect of the upper arm (triceps muscle)
 - b. Outer aspect of the thigh
 - c. Buttocks
 - d. All of the above
6. The correct needle length for a subcutaneous (SC) injection:
 - a. 1"
 - b. 5/8"
 - c. 1 ½"

7. The correct needle length for an intramuscular injection with a young infant is:
- a. 5/8"
 - b. 1"
 - c. 1 ½"
 - d. A and B (explain why)
8. The correct needle length for an IM injection for a school aged child and small adult is:
- a. 5/8"
 - b. 1"
 - c. 1 ½ "
 - d. A and B (explain why)
9. The CDC and the NHIP require that all vaccines be stored properly. What are two effects of exposing vaccines to excess heat or cold?
(Answer: reduces potency which could decrease the protection a patient would typically benefit from)
10. When activated vaccines are exposed to freezing temperatures they will all show signs of visible loss of potency. **TRUE or FALSE**
(Answer: false)
11. When packing vaccine for transport to an alternate emergency location you may use any container available since it is an emergency. **TRUE or FALSE**
(Answer: false, vaccines must be transported in a container that will retain the desired temperature of the vaccines with a thermometer contained inside)
12. Vaccines should not be stored in the vegetable bins because the temperature in this area is different than the other parts of the refrigerator. **TRUE or FALSE**
(Answer: true)
13. Vaccines are not light sensitive. **TRUE or FALSE**
14. If the vaccine storage unit is found to be out of the temperature range who should be notified?
(Answer: Vaccine Coordinator, Immediate Supervisor and the NHIP)
15. If you have vaccine inventory that is within 120 days of expiration and you do not anticipate utilizing it, you should contact the NHIP for possible transfer to another location. **TRUE or FALSE**
(Answer: True)