

Score: _____ Date Evaluated: _____

Module 5: Biohazard Safety

Name _____

Position _____

PI or Lab Supervisor _____

Department _____

Phone Number _____

Email Address _____

1. All research and teaching projects that involve recombinant DNA; any infectious agents; or human blood, bodily fluids, or tissue must be submitted to the NDSU IBC for review and approval.
 - a. True
 - b. False

2. Regarding biosafety principles, the purpose of containment is to

_____.

3. Concerning biohazards, persons should wear the following personal protective equipment (PPE) in the laboratory: lab coat, gloves and goggles.
 - a. True
 - b. False

4. Contaminated sharps, such as broken glass, needles, syringes and capillary tubes must be disposed of in _____ containers.

5. You must recap all contaminated needles.
 - a. True
 - b. False

6. BSL- _____ is similar to BSL-1 and is suitable for work involving agents of moderate potential hazard to personnel and the environment.
 - a. 2
 - b. 3
 - c. 4
 - d. 5

7. Which biosafety level is the most severe and deals with dangerous/exotic agents which pose a high risk of life-threatening disease.
 - a. BSL 1
 - b. BSL 2
 - c. BSL 3
 - d. BSL 4
 - e. BSL 5

8. If you are using toxins in the laboratory, you must use BSL _____ work practices and procedures.

9. Concerning routes of entry, infectious materials can enter your body system through _____, _____, _____, _____ and any sort of damaged or broken skin such as sunburn or blisters.

10. A pathogen (bacteria, virus or other infectious microorganism) may be transmitted into the body through the mucous membranes of the _____, _____ and _____.

11. _____ is one of the most important (and easiest) practices used to prevent transmission of disease or pathogens.

12. Concerning hygiene rules, if you are working in an area where there is reasonable likelihood of exposure, you should never _____, _____, _____, or handle contact lenses.

13. Universal precautions means to treat _____.

14. It is acceptable to keep your lunch in the same refrigerator where blood or other potentially infectious materials are kept as long as your lunch is contained in a sealed plastic bag or a sealed container.
 - a. True
 - b. False

15. Regulated waste is any liquid or semi-liquid blood or other potentially infectious materials.
 - a. True
 - b. False