

## **Laboratory Safety**

1. Do not enter the laboratory unless the instructor is present. Never work in the laboratory alone. Begin laboratory exercises only when told to by the instructor.
2. Know the location of safety equipment and its proper use. Know how you will react in a safety incident involving you or a classmate.
3. Absolutely no smoking, eating, drinking, application of cosmetics or lip balm in the laboratory.
4. Handle all reagents, biologicals, supplies and equipment as instructed. Treat all organisms as potential pathogens.
5. Do not touch your hands to your face, lips, eyes, nose, etc. while in the laboratory.
6. Wash your hands whenever contaminated, completing a laboratory assignment, or leaving the laboratory for any reason. Cover all hand injuries with a band-aid or gloves.
7. Laboratory coats will be worn in the lab. No lab coat, no laboratory.
8. Open toed shoes, sandals, or canvas type shoes are not to be worn.
9. Hair longer than shoulder length must be tied back.
10. Consider your laboratory counter to be contaminated unless you have properly cleaned it.
11. Clean your counter immediately before and after each use, and after a biologic or chemical spill.
12. Protect personal property to prevent contamination. Bring only what is needed to class. Use the lockers provided by the school to store all other personal items.
13. Always recap or close any reagent or biological container immediately after each use.
14. Do not carry open containers of biologicals or reagents around the classroom. Obtain the necessary laboratory materials from the front of the lab and return directly to your lab station.
15. Operate laboratory equipment only after receiving proper instruction.
16. Dispose of all chemical, biological, and sharps waste into the proper receptacle. Dispose of regular trash into the normal room trash receptacle.

17.No non-class members are allowed in the laboratory for safety and liability reasons.

18.Immediately report all laboratory incidents to the instructor.

**Part 2.** Discuss the location and use of the following equipment.

Fire extinguisher use:

Fire blanket:

Eye wash station:

Deluge shower:

Emergency phone:

First aid kit: