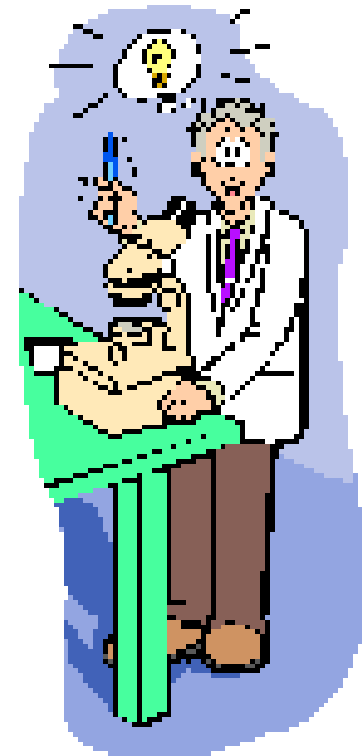


BASICS OF LABORATORY SAFETY

Before Beginning Any Laboratory Exercise

- Know the dangers associated with all materials you will use in this laboratory exercise
- Know the proper way of using all the materials provided for the exercise
- Know all the protective measures you must use during the exercise



Personal Protection

- Wear an apron or lab coat in the proper manner
- Wear gloves in the proper manner
- Wear a face shield in the proper manner



Personal Protection

- Tie long hair neatly at the back of the neck
- Wear shoes that enclose your entire feet



Emergency Procedures

- Know where all exit doors are located
- If a reagent splashes onto your face or eyes, wash your face at the eyewash station for several minutes



Emergency Procedures

- If an irritating or harmful reagent splashes onto your body, use the emergency shower to wash your body for several minutes
- Know where the fire extinguisher and fire blanket are located



Emergency Procedures

- If a reagent spills onto the workbench or floor, notify the instructor immediately for cleanup instructions.
- If a glass container gets broken, notify the instructor immediately for cleanup instructions.
- Report all accidents, injuries and close calls immediately to the instructor.

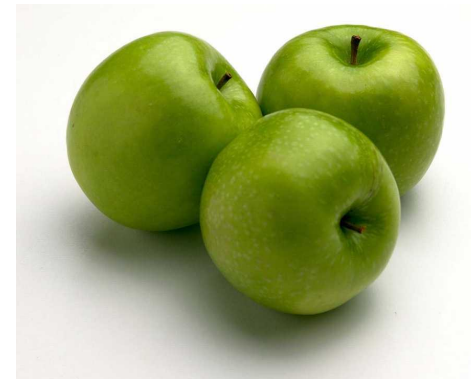
Good Laboratory Conduct

- Follow all instructions
- Do not play in the laboratory
- Do not use any laboratory equipment until you are told to do so
- Do not perform any laboratory procedure until you are told to do so



Good Laboratory Conduct

- Do not bring food, beverages or tobacco products into the laboratory
- Do not apply cosmetics in the laboratory
- Do not eat or drink in the laboratory
- Restrain loose clothing and jewelry



Before You Leave The Laboratory

- Clean your workbench with disinfectant at the beginning and at the end of the laboratory exercise
- Leave all equipment, samples and reagents in the lab
- Leave your lab coat (apron) in the lab
- Wash your hands with soap and water

