

General Safety Checklist for Clinical Rotations

Students should take the initiative to locate or ask the educational coordinator about the following safety items in any new laboratory rotation.

Fire Safety:

- Alarm pull stations
- Emergency telephone number
- Fire extinguishers
- Fire blankets
- Emergency exit plans
- Fire drill notebook and site-specific plan

Lab Waste:

- Pathological waste
- Microbiological waste
- Bulk blood (>20cc per item)
- Sharps containers
- Biohazard waste boxes/red bags
- Autoclave bags
- White bags
- Glass waste (non-biohazard)
- Chemical waste, disposal forms

- Handling broken glass (dustpans, etc)
- Recycling bins

Chemical Safety:

- Eyewashes, drench hoses, showers
- Full face visors, safety glasses, goggles
- Flammables storage cabinets/rooms
- Chemical fumes hoods
- Acid/base resistant aprons/gloves
- Insulated and thermal gloves
- MSDS manuals
- Chemical spill supplies and response
- Exposure monitoring

Biological Safety:

- Fluid resistant gowns
- Latex and non-latex gloves, glove liners
- Biohazard face shields/bench shields*
- First aid supplies
- Handwashing vs. clinical sinks
- Biological safety cabinets
- Disinfectants
- Biological spill supplies and response

*Please remember that students have less experience than employees and may not exhibit the same level of dexterity, therefore they may need to use a higher level of personal protective equipment (PPE) than employees typically wear for a given procedure. We strongly encourage students to make use of face shields or bench shields in addition to other standard PPE whenever a procedure calls for manual manipulation of a sample or when there is any risk of aerosol production.