

EMERGENCY SAFETY EQUIPMENT

Safety Shower and Eyewash

Familiarize yourself with the type of safety shower & eyewash in your laboratories

- Must be accessible within 10 seconds
- Keep areas around safety shower and eyewash clear to allow for easy access
- Do not store electrical equipment or water reactive chemicals near these units
- Use the buddy system while using emergency shower and eyewash

Safety showers are activated by pulling the handle down and can usually be turned off by returning the handle to its original position

- For chemical exposures the general guidelines are to remove contaminated clothing and rinse body for a minimum of 15 minutes
- A safety shower can also be used to extinguish flames if your clothes catch fire
- Safety showers are inspected annually by facilities

Eyewashes are activated by pushing the handle or swinging the eyewash out depending on the type in your lab and can be turned off by returning to its original position.

- For chemical exposures the general guidelines are to remove contacts and rinse eyes for a minimum of 15 minutes
- Monthly testing is required, weekly testing is recommended



First Aid Kit

Basic supplies should be stored in your lab and stocked with unexpired items in good condition

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|-----------------------|------------------------------|
| • Bandages | • Exam gloves |
| • Burn cream | • Absorbent compress |
| • Antiseptic ointment | • Tape |
| • Disinfectant rinse | • Calcium gluconate (for HF) |



Spill Kit

Supplies required to clean a variety of spills

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| • Absorbents | • Disinfectant |
| • Acid neutralizer | • pH test strips |
| • Caustic neutralizer | • Broom & dustpan |
| • Safety glasses/ goggles | • Plastic bags |
| • Chemical resistant gloves & other necessary PPE | |



Fire Extinguisher

Should be easily located & readily accessible with appropriate signage

- Do not block
- Use the appropriate fire extinguisher for the material burning
- Use the PASS method (Pull, Aim, Squeeze, and Sweep)
- Inspected monthly with annual maintenance completed by facilities
- Call **EHS at 773.702.9999** if an extinguisher is discharged



THE UNIVERSITY OF
CHICAGO

Office of
Research Safety

P: 773-834-2707
researchsafety@uchicago.edu
<http://researchsafety.uchicago.edu>

