

LAB SAFETY AWARENESS



Safety Equipment in the Lab
Safe Science is Good Science

Caltech

Lab safety starts with a safe attitude.

Identifying, getting familiar via training, keeping and maintaining safety equipment is critical in protecting and saving lives and health in emergency situations.

- Emergency showers, eye wash stations, fire extinguishers and proper PPE when conducting experiments and addressing spills, spill kits, fully stocked first aid kits and other safety equipment keep the community safe and ready for emergency response.
- Periodically check if appropriate safety equipment and supplies are present and in good condition. Replenish immediately if used.
- Having a regular training and maintenance program for safety equipment is imperative. Do not use broken or damaged equipment – notify and schedule its service immediately.
- **Access to the eyewash, safety shower, fire extinguishers, and passages of travel must always be unobstructed.**
- Know the location of the nearest emergency eyewash and safety shower before starting any work in the laboratory.
- Periodically review the Caltech Emergency Response Guide.
- Maintain a safety mindset by keeping current with the [EH&S Manuals, Forms, and Programs](#).

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