

Emergency Response Procedures

Serious Injuries

1. For serious injuries call 911.
2. Immediately call UBC First Aid at 604-822-4444.
3. If possible, treat the immediately life-threatening condition, which may require control of bleeding, CPR or washing of chemical exposed skin for 15 minutes. If UBC First Aid does not respond, refer to CHEM Emergency Procedures Poster, which has a list of local emergency volunteers who may be able to help.
4. Immediately report the incident to your direct supervisor. For students and TAs the supervisor is the course or lab instructor.
5. Report the incident as soon as possible to www.cairs.ubc.ca. Both the person involved and the supervisor MUST submit a report.

Minor Injuries

1. Call UBC First Aid at 604-822-4444.
2. Immediately report the incident to your direct supervisor. For students and TAs the supervisor is the course or lab instructor.
3. Report the incident as soon as possible to www.cairs.ubc.ca. Both the person involved and the supervisor MUST submit a report.

Head Injuries

1. For serious head injuries call 911.
2. Immediately call UBC First Aid at 604-822-4444, even if the injured person declines assistance.
3. Immediately report the incident to your direct supervisor. For students and TAs the supervisor is the course or lab instructor.
4. Report the incident as soon as possible to www.cairs.ubc.ca. Both the person involved and the supervisor MUST submit a report.

Exposure to Chemicals

1. Immediately rinse exposed area by using an emergency eyewash station, emergency shower, or a sink as directed by the SDS or for 15 minutes. Remove all clothing that has been contaminated to effectively rinse the affected areas.
2. Refer to the SDS for first aid and emergency procedures.
3. Call 911 if recommended by the SDS.
4. Call UBC First Aid at 604-822-4444.
5. Immediately report the incident to your direct supervisor. For students and TAs the supervisor is the course or lab instructor.
6. As soon as it is possible, report the incident to www.cairs.ubc.ca. Both the person involved and the supervisor MUST submit a report.

Ingesting Chemicals

1. Refer to SDS for first aid and emergency procedures.
2. Call 911 if recommended by SDS.
3. Immediately call UBC First Aid at 604-822-4444.
4. Call BC Drug & Poison Information Centre at 604-682-5050 for more information.
5. Immediately report the incident to your direct supervisor. For students and TAs the supervisor is the course or lab instructor.
6. Report the incident as soon as possible to www.cairs.ubc.ca. Both the person involved and the supervisor MUST submit a report.

Severed Cords of Electrical Equipment

1. If possible, de-energize the equipment. If an exposed current is present, secure the area, and report to HR Facilities at hrfacilities@chem.ubc.ca or 604- 822-2189. An electrician will be dispatched to shut off the breaker.
2. Immediately report the incident to your direct supervisor. For students and TAs the supervisor is the course or lab instructor.
3. Report the incident as soon as possible to www.cairs.ubc.ca. Both the person involved and the supervisor MUST submit a report.

Spills

Spill clean-up procedures and response varies on the amount and material of spill. You may be able to respond to a small contained lab spill, if you have been trained, have the appropriate PPE, the proper clean-up materials, and if you are not working alone. If appropriate equipment and trained personnel are not available on-site, the clean-up should not proceed. Common spill clean-up procedures can be found [here](#). Spill carts are available and contain clean-up materials for some common spills. They are located outside of CHEM A237, A352, B170, C124E, E219, E315, E415 and inside of D113 (hydrofluoric acid spill kit).

Emergency Spill Response

For spills larger than 1 L of a flammable, toxic or highly hazardous materials, and/or for spills that have an immediate threat to anyone's safety follow the procedures listed below.

- Immediately evacuate the area, and call 9-1-1.
- Do not attempt to clean up the spill.
- Go to the pre-designated meeting location of the building and do not re-enter the area.
- As soon as it is possible, report the incident to Campus Security at 604-822-2222, and request for UBC First to attend to any injuries and/or chemical exposure incidents. Campus Security will immediately contact UBC SRS for support.
- HAZMAT and/or the fire department will help with proper spill clean-up procedures.
- Do not re-enter the affected areas until the emergency responders have notified everyone when it is safe to re-enter.