

# Biohazardous Spill and Biological Exposure Response

## Biohazard Spill Response

- Alert people in the immediate area. Close doors if possible. For spills in a biosafety cabinet, leave cabinet running.
- Wear appropriate PPE (gloves, lab coat/gown, eye protection).
- Cover the spill with paper towels or other absorbent materials.
- Pour an appropriate decontamination agent (for example: fresh 1:10 dilution of bleach) into the absorbent materials and leave for 15 to 20 minutes.
- Wipe up the spill, working from the edges into the center.
- Place towels/materials into a biohazardous waste bag.
- Repeat, then rinse area with water.
- Remove PPE (disposing as biohazardous waste or decontaminate) and wash hands.

**Notify PI, and for large spills (>100mls) notify EHS (216-368-2907) immediately.**

## Biohazard Exposure Response

### First Aid

- Skin exposure or needlestick - wash with soap and water for 15 min
- Eye exposure - rinse eyes at eye wash station for 15 min (found on the EHS website, [case.edu/ehs](http://case.edu/ehs))

### Medical Help

- Emergency assistance dial 216-368-3333.
- Contact University Health and Counseling Services at 216-368-2450 or go to University Hospital Emergency Room (11100 Euclid Ave, Cleveland OH 44106)
- Note: Any exposure to human blood should be medically evaluated within 72hrs due to the possibility of exposure to unknown bloodborne pathogens

### Reporting

- Notify EHS after performing first aid and getting medical help at 216-368-2907.
- The Illness or Injury Report form must be completed
- Spills and exposures involving organisms containing recombinant or synthetic nucleic acid molecules must be reported to the CWRU Institutional Biosafety Committee at



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