

# Biosecurity Requirements for Facilities Using Biological Agents



February 27, 2025

- 1) Regulated biological agents must be protected by a lock after-hours and at times when no one is present. This includes biological agents in a freezer, fridge, laboratory, or other type of container. Storage units/areas containing regulated biological materials outside of the containment zone must be locked at all times.
- 2) The supervisor must ensure that each person has the qualifications and training to do the work without supervision. Records of training must be maintained.
- 3) The supervisor must keep an accurate inventory and a list of the location(s) where the biological agent(s) are stored and handled. The inventory must include the risk group classification for the agent. Visit [ePATHogen](#) for more details on risk group classification.
- 4) Use clear labelling to identify samples and the container in which they are stored.
- 5) Visitors must be accompanied.
- 6) Notify the Biosafety Officer at [biosafety@uwo.ca](mailto:biosafety@uwo.ca) or by calling x88730 immediately if an agent is lost, stolen, or otherwise misused.
- 7) Notify Western Special Constable Service (x83300) of suspicious behaviours.
- 8) Do not exceed listed trigger quantity for applicable toxins.
- 9) It is best practice to use or handle less than one lethal human dose at any given time.

For additional information, please email [biosecurity@uwo.ca](mailto:biosecurity@uwo.ca) or [visit the Biosecurity Website](#)