

Incident Investigation

Course summary:

This workshop will present the legal reporting obligations for laboratory incidents as stipulated under the Human Pathogens and Toxins Act (HPTA), as well as familiarize the participants with the components of incident notifications through the Biosecurity Portal. Participants will also engage in discussions of root cause identification through hands-on examples to better understand the principle and steps involved in laboratory incident investigation.

Continuing Education Units (CEU) will be issued to participants. The Centre for Biosecurity is accredited by the International Association for Continuing Education and Training (IACET) and is authorized to issue the IACET CEU.

Course Objectives:

- Describe the legal obligations of laboratory incident reporting under the HPTA.
- Utilize the “5 Ws” (Who, What, When, Where, Why) of incident reporting through the Biosecurity Portal.
- Explain the principles, the steps, and the timelines involved in laboratory incident investigation.
- Identify root cause(s) of laboratory incidents.

Suggested Background: Completion of PHAC’s Laboratory Acquired Infections online course

Target Audience: New and Experienced Biosafety Professionals, Laboratory Workers

Audience Level: Basic

Language: Workshop will be conducted in English; answers to questions and materials will be made available in English and French