





Disasters can happen at any time with multiple casualties and a catastrophic impact on a community. Unfortunately most hospital staff aren't as familiar with their role in a disaster and how our operations may change to meet these needs.

Applied Disaster Medicine (ADM) helps prepare clinicians with the impacts of emergency events, both personally and professionally. Participants of the ADM course practice their clinical skills in the context of a disaster, and get a solid understanding their site's emergency plans. After completing the course, nurses, physicians and administrators can better communicate and care for patients during a disaster, and health services within a community can continue with little (or no) interruption. The first of its kind in Canada and recipient of the 2019 BC Healthcare Top Innovation award, the course has a standardized curriculum that uses the latest literature in disaster medicine practices and can be adapted to meet the needs of regional health authorities and even individual hospitals.

### Customization

The course can be tailored to your region's clinical practice guidelines, policies, procedures and disaster plans, even geographical and site-specific logistics. Delivered by Health Emergency Management, the course is didactic and discussion based, with interactive exercises and simulations. Thanks to its mobility and expandable space, the BC Mobile Medical Unit (MMU) can provide a realistic and functional learning space that doesn't impact regular facility operations. Alternatively, the course can be delivered within your facility.



# **Topics**

The course focuses on clinician medical knowledge and ability to practice concepts in responding to disasters in their own institution.

- BC Hazards and Disasters
- Disaster Medicine
  - Wildfire Smoke
  - Floods
  - o Seismic Events & Crush Injury
  - o Hypothermia
  - Mass Shooting & Ballistics
- Disaster Triage
- Code Orange
- Emergency Preparedness
- Incident Command System
- Communicating In a Disaster
- Family & Media Relations
- Hospital Relocation



"It is really important for all of us to have the clinical knowledge to respond to disasters in our own institutions and this course is a great way for us to do it"

- Dr. Joseph Copeland

"This course will definitely impact our work. We have to know what to do in the event of a disaster and this course teaches us how to prepare"

- Dr. Frances Mondor

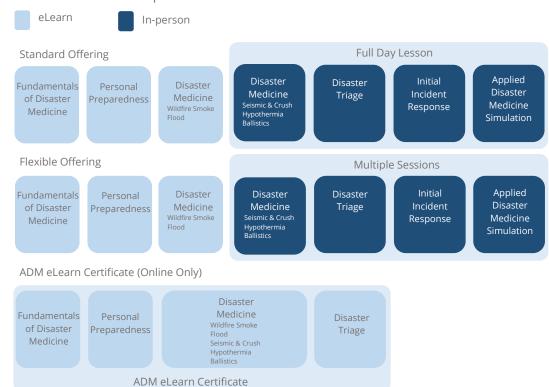






#### Course Structure

The course includes three prerequisite online modules, followed by 4 in-person modules that can either be delivered in a one-day session or split up individually based upon the site's needs. To achieve full certification, all online and in-person modules must be completed.



## ADM eLearn Certificate

For learners that are interested in Applied Disaster Medicine and are unable to register for the in-person course, an alternative option exists that's allows for part of the course to be completed online for a reduced CME certificate (4.25 credits). However, to achieve full ADM certification through this method, the learner must enroll within an in-person course offering. In this case, the learner will be signed off on the online prerequisites as they would have already been completed.

#### **CPD ACCREDITATION**

The ADM course is accredited by UBC Continuing Professional development and adheres to the standards of the Committee on Accreditation of Canadian Medical Education (CACME). Therefore, the course is able to provide CPD study credits to physicians for learning activities on behalf of the Royal College and the CFPC, which includes 9.25 Credits - MOC Section 3 or 9.25 Credits - Mainpro+

## **Course Considerations**

The course is designed for nurses, physicians and administrative staff. Participant count includes a minimum of 10 and a maximum 24. It's recommended that there's a realistic blend of physician's (min. 25%) to nurses (min 50%).

Visit <u>www.bcmmu.ca</u> for more information.

To contact the BC Mobile Medical Unit: <u>info.bcmmu@phsa.ca</u>

Health Emergency Management BC