



Course Description

PER-211 MEDICAL MANAGEMENT OF CBRNE EVENTS

Description:

Participants completing this program will be able to properly perform patient triage, decontamination, treatment, and transportation in the event of exposure to chemical, biological, radiological, nuclear, and explosive (CBRNE) weapons. The course consists of facilitated discussions, small group exercises, hands-on activities, and task-oriented practical applications. Course participants will use both state-of-the-art adult and pediatric human patient simulators to promote critical thinking skills while utilizing the RAPID – Care concept.

Course Objectives:

- Utilize available resources to protect themselves during a Chemical, Biological, Radiological, Nuclear, and Explosive (CBRNE) response.
- Describe the effects of chemical agents, and identify and treat the signs and symptoms of chemical agent exposure in both adult and pediatric patients in accordance with local protocol.
- Describe the effects of radiation, identify and treat the signs and symptoms of exposure in both adult and pediatric patients in accordance with local protocol, and recognize the radiological devices through which radiation can be dispersed.
- Describe the effects of biological agents, and identify and treat the signs and symptoms of biological agent exposure in both adult and pediatric patients in accordance with local protocol.
- Describe the effects resulting from an explosion and treat anticipated injuries in both adult and pediatric patients.
- Recognize the importance of an integrated whole-community approach to prevention, preparedness, response, recovery, and mitigation in the context of a Chemical, Biological, Radiological, Nuclear, and Explosive (CBRNE) incident.

Prerequisites:

You must be a US Citizen to take this course. If you are not please let us know by email for further instruction at OEM.TRAINING@DHSES.NY.GOV

All participants must have a FEMA Student Identification (FEMA SID) number. Students can search for their existing/create a new FEMA SID at: <https://cdp.dhs.gov/femasid/>.

Length: 16 Hours

Target Audience:

- Emergency Management
- Fire Service
- EMS
- Law Enforcement
- Private Security Personnel
- Hazardous Material
- Health Care
- Public Health
- Public Safety Communications
- Security and Safety
- Search and Rescue

Cost:

There is no fee for the course. Other cost considerations are detailed in each LMS course offering.

Resources Required:

Participants will need access to a laptop or mobile device during the class session for course materials and evaluations.

Signup Details:

Register through the New York State DHSES Learning Management System. Access the LMS through the link on the calendar webpage.