



FREE Disaster Awareness and Preparedness Training Sessions for Healthcare Professionals



California Preparedness Education Network (cal-PEN) offers free education and training on disaster preparedness and response to primary healthcare professionals caring for medically underserved communities. The curriculum consists of (6) one-hour modules. Modules can be presented independently or in concert with other modules **at your facility** during your schedule preference. CME/CEU's are available at no cost. Cal-PEN is funded by Health Resources and Services Administration (HRSA).

Module I

General Disaster Preparedness

Module I offers an introduction to risk assessment for local terrorist events and public health emergencies. The module provides information on how to recognize a terrorist event or public health emergency, meet the immediate care needs of patients, alert the appropriate authorities and participate in a community-wide coordinated response to a disaster.

Module II

Bioterrorism Preparedness

Module II discusses the important role that primary healthcare providers play in controlling and monitoring for infectious diseases in the event of a bioterrorist attack. Participants will learn how to differentiate between Category A bio agents and become aware of other epidemiological clues that may suggest a deliberate biological agent attack. Review of recent and historical bioterrorist events, with discussion of non-conventional weapons, highlighting the elements of risk assessment.

Module III

Chemical & Radiological Agents

Module III discusses the potential risk of chemical, HAZMAT, radiological, and nuclear events. The module provides participants with an overview of the historical use of chemical agents, and describes clinical syndromes common to agents such as pulmonary irritants, vesicants, chemical asphyxiates, nerve agents and nuclear / radiological poisons. The importance of Personal Protective Equipment (PPE) and basic decontamination strategies are addressed.

Module IV

Emerging Infectious Diseases

Module IV provides an overview of the potential risk of emerging infections and their potential to become significant health threats. This module is updated regularly to reflect current infectious disease concerns and data. Historical accounts related to pandemics is covered, highlighting the importance of "looking for zebras" and public health reporting. Information on MRSA and Multi Drug-Resistant TB is included.

Module V

Infectious Diseases After Natural Disasters

Module V covers the potential risks for a variety of infections that can occur after natural disasters such as earthquakes and floods. The module examines infections such as typhoid fever, cholera, malaria, gastroenteritis, measles and hepatitis. Included is a description of various infectious diseases that have occurred after natural disasters, including variables that set the stage for an emerging epidemic.

Module VI

Pandemic Influenza

Module VI assesses the present risk for a global influenza outbreak. Historical clues from previous influenza pandemics and the molecular origins of new influenza strains is examined. Module VI covers recent avian influenza outbreaks that have caused significant human infections and the potential for progression to a global pandemic in the near future, infection control measures, and how we can prepare for a global influenza outbreak.

*** NEW Tabletop Exercises 1 & 2**

This is a discussion-driven interactive exercise which provides primary healthcare professionals an opportunity to put the knowledge gained from cal-PEN didactic presentations into **action**. With the guidance of a trained facilitator, participants will be able to recognize elements necessary for the development of an effective clinic emergency operations plan, or identify gaps and weaknesses in their current plan.

To schedule a lecture at your facility, please contact:

Yvonne Vigil, cal-PEN Program Coordinator

Phone: (619) 866-1512 / Email: vigil.yvonne@scrippshealth.org