

Unit 9: Emergency Preparedness
Z-Chapter 26
ONLINE CONTENT (1 H)

Unit Objectives:

- Identify regulatory initiatives undertaken to prevent and respond to future emergencies, including pandemics. (1,2,7)*
- Discuss the variety of diseases or agents that are likely to be involved in a biologic, chemical, or radiologic terrorism attack in addition to the clinical and community health consequences of each. (2,7)*
- Identify approaches to enhance personal and family preparedness for emergencies. (7)*

*Course Objectives

Review the information provided on the CDC website: <https://emergency.cdc.gov/health-professionals.asp> and place your answers to the following questions in the Z-CH # 26 drop box by 0800 on April 1, 2024.

COCA- clinical outreach and community activity:

Address what COCA does, who they serve, products and services.

COCA prepares clinicians to respond to emergency health threats and public health emergencies by communicating relevant, timely information related to disease outbreaks, disasters, terrorism events, and other health alerts. COCA serves a wide range of clinical professionals, including physicians, paramedics, veterinarians, epidemiologists, public health practitioners, and state and local health department officials. Their products and services include conference calls, webinars, clinical support via direct email, continuing education opportunities.

CERC- Crisis emergency risk communication:

What is CERC?

CERC program provides trainings, tools, and resources to help health communicators, emergency responders, and leaders of organizations communicate effectively during emergencies.

What type of training is available through CERC?

The type of training available are webinars, in-person CERC training, and online training.

What is the media's role in a crisis, disaster, or emergency? (CERC Corner)

The media serves as an emergency broadcast system to get vital information to the people who need it most.

Laboratory Information:

Open Biological Agent Emergencies and read over Ready.gov Bioterrorism under the info for the General Public section. Provide a summary of Biohazard exposure including before: how to prepare, and during an event.

Before a biohazard exposure, local health care workers will report a pattern of unusual illness or there will be a wave of sick people seeking emergency medical attention. To prepare you should build an emergency supply kit, make a family emergency plan, make sure you are all up to date on immunizations, and consider installing a high-efficiency particulate air filter. During the event, watch tv for signs and symptoms of the disease and any information needed, remove and bag clothes if exposed, avoid crowds, and if you have any of the symptoms immediately seek medical attention.

Health Alert network (HAN):

What is the purpose?

Primary method of sharing cleared information about urgent public health incidents with public information officers.

Report on HAN No. 503-Urgent Need to Increase Immunization Coverage for Influenza, COVID 19, and RSV and Use of Authorized/Approved Therapeutics in the Setting of Increased Respiratory Disease Activity during the 2023-2024 Winter Season. Provide a summary of the information from this update including recommendations for healthcare providers and the public?

This is an alert to warn healthcare providers to the low vaccination rates against influenza, covid, and RSV. Healthcare providers should administer there vaccines now to patients and should recommend antiviral medications for influenza and covid.

Please be prepared to share and discuss your answers in class.

In order to receive full credit (1 H class time) for this assignment, it must be completed in its entirety by the due date/time assigned. Any assignments not completed in its entirety by the assigned due date and time will result in missed class time.