

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-Clinician Outreach and Communication Activity provides timely, accurate, and credible information to clinicians and fosters partnerships with national clinician organizations related to emergency preparedness and response and emerging public health threats to strengthen information-sharing networks before and after a public health emergency. COCA serves a vast range of clinical professionals and collaborates with national clinician organizations, and they offer conference calls/webinars, clinical support via direct email, and continuing education opportunities.

CERC- Crisis emergency risk communication:

What is CERC? Crisis and Emergency Risk Communication (CERC) utilizes lessons learned from previous public health emergencies and pulls research from fields of public health, psychology, and emergency risk communication.

What type of training is available through CERC? CERC provides webinars, in-person training, online training and provides sample scenarios on how to prepare to communicate in the event of an emergency.

What is the media's role in a crisis, disaster, or emergency? (CERC Corner) The media's role is to share the same goal during an emergency. The media is a great way to provide messages in real-time and provide important safety messages.

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. Prepare by building an emergency supply kit, make a family emergency plan, check with your doctor to make sure all are up to date on immunizations, and considering installing a HEPA filter in your furnace. During an event watch TV or listen to the radio, move away from any area of suspicion, protect mouth and nose, if you've been exposed discard of the clothing, wash with soap and water, contact authorities, symptoms require

treatment, avoid crowds, wash hands frequently with soap and water, and do not share food or utensils.

Health Alert network (HAN):

What is the purpose? It is the primary method of distributing urgent public health information.

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? The information provided is meant to be educational for increased immunization coverage and the increased risk of respiratory disease activity. The information provides recommendations on how to approach the patient, encouragement to talk to the healthcare provider or health department, and above stresses the importance on vaccination.

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.