

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 emerging health threats and public health emergencies by communicating relevant, timely information related to disease outbreaks, disasters, terrorism events, and other health alerts. physicians, nurses, physician's assistants, pharmacists, paramedics, veterinarians, epidemiologists, public health practitioners, and state and local health department officials. Continue Education, Webinars, Email support

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? In-person and online training

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

The media plays a crucial role in a crisis, disaster, or emergency by serving as a primary communication channel between authorities, affected communities, and the public at large

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.

Build an emergency Kit, Make emergency family plan, check with the doctor make sure the family has up-to-date immunization shots, make sure your furnace has HEPA filters.

- **DURING EVENT:** Watch TV, listen to the radio or check the Internet for official news and information, Quickly get away from the area if you notice a suspicious substance, Depending on the situation, wear a face mask to reduce inhaling or spreading germs, Wash yourself with soap and water and put on clean clothes.
- Contact authorities and seek medical assistance. You may be advised to stay away from others or even to quarantine.
- If your symptoms match those described and you are in the group considered at risk, immediately seek emergency medical attention.

- Follow the instructions of doctors and other public health officials.
- Avoid crowds.
- Wash your hands with soap and water frequently.
- Do not share food or utensils.

Health Alert network (HAN):

What is the purpose? Health Alert Network (HAN) is CDC's primary method of sharing cleared information about urgent public health incidents with public information officers; federal, state, territorial, tribal, and local public health practitioners; clinicians; and public health laboratories.

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? With lower rate of vaccine rates coupled with increase in respiratory viruses healthcare providers should educate and encourage the availability when warranted about vaccines, and educate patients about the measures to take to decrease the spread of respiratory viruses. Healthcare providers should administer influenza, COVID-19, and RSV immunizations now to patients, if recommended. Public should talk to HCP about immunizations, if develop S/S go to HCP to get tested, beware of everyday prevention measures, and use vaccine.gov to locate locations to receive COVID-19 and flu vaccinations.

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.