

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, resources and services.

- Clinician Outreach and Communication Activity (COCA) provides timely, accurate, and credible information to clinicians related to emergency preparedness and response and emerging public health threats.
- COCA serves a wide range of clinical professionals, including physicians, nurses, physician's assistants, pharmacists, paramedics, veterinarians, epidemiologists, public health practitioners, and state and local health department officials.
- The purpose of COCA continuing education opportunities is to increase clinicians' knowledge and competencies of threats to the public's health, their effects on human populations, and evaluation and management strategies of these threats.

CERC- Crisis emergency risk communication:

What is CERC?

- CDC's Crisis and Emergency Risk Communication (CERC) program provides trainings, tools, and resources to help health communicators, emergency responders, and leaders of organizations communicate effectively about risks during emergencies.
- CERC draws from lessons learned during past public health emergencies and research in the fields of public health, psychology, and emergency risk communication.

What type of training is available through CERC?

- Intro to CERC: training that helps participants understand CERC principles and recommended practices and how applying them can help reduce harm during an emergency response.
- CERC for Leaders: training designed to help emergency response leaders who are not communication experts understand the role of CERC in reducing harm during emergencies.
- CERC Workshop: provides an overview of the core CERC and plain language principles. Workshops include limited practice on applying the concepts presented.
- CERC Presentation: A CDC CERC trainer can talk with your organization for 60 minutes about how CERC can enhance emergency response efforts, protect health, and improve lives.

Who is the training for?

- Organizations and individuals

What Information is found on the CERC wallet card?

- How to build trust and credibility
- Top tips for CERC
- As a CERC spokesperson
- Questions you should be prepared to answer
- How to stay on point

Emergency Partners Information Connection (EPIC):

What is the role of EPIC?

- EPIC connects with partners to provide better access to information during a public health emergency. We especially strive to reach people who may have limited access to information.

Health Alert network (HAN):

What is the purpose?

- 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. 518-Disruptions in Availability of Peritoneal Dialysis and Intravenous Solutions from Baxter International Facility in North Carolina.

Provide a summary of the information from this update including recommendations for healthcare providers and the public?

- There is a disruption in the supply of peritoneal dialysis and IV solutions due to Hurricane Helene. All organizations that use these should assess their supply and ration their use of these solutions until the supply can be restored.

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.