

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.

- COCA's purpose is to provide timely, accurate, credible information to clinicians related to emergency preparedness and emerging public threats. COCA has partnerships with national organizations to help strengthen information-sharing networks regarding public health emergency. COCA provides continuing education for clinicians, which is free, as well as calls/webinars, and direct email for questions.

CERC- Crisis emergency risk communication:

What is CERC?

- CERC is a program that provides trainings, tools, and resources to help health communicators, emergency responders, and leaders of organizations communicate effectively about risks during emergencies.

What type of training is available through CERC?

- Training for CERC includes in-depth practice on a wide range of skills and techniques that are relevant to crisis and emergency risk communication. They have CERC for leaders, workshop, and presentation.

Who is the training for?

- Public health professionals and emergency responders.

What Information is found on the CERC wallet card?

- The wallet card summarizes CERC and is a reference for communicators during an emergency. The wallet card attaches to a lanyard and is available in English, Spanish, and French.

Emergency Partners Information Connection (EPIC):

What is the role of EPIC?

- EPIC is used to provide better access to information during a public health emergency.

Health Alert network (HAN):

What is the purpose?

- HAN is a national program that provides vital health information and the infrastructure to support dissemination at state and local levels. HAN provides urgent notifications about public health incidents.

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 supply disruption of peritoneal dialysis and IV solutions resulting from the Baxter International's North Cove facility in North Carolina, due to Hurricane Helene. This disruption is directly affecting the care patients will receive. In September of 2024, Hurricane Helene caused extensive damage to the southeastern United States disrupting the production of peritoneal dialysis and IV solutions in the United States from the largest distribution facility. Some recommendations include assessing inventory as well as conserving it as much as possible, implementing a policy specific to your facility such as using oral forms of medications if possible, and making sure all interdisciplinary members are involved and help develop conservation strategies.

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.