

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 provides timely, accurate, and credible information to clinicians related to emergency preparedness and response and emerging public health threats. They serve physicians, nurses, PA's, pharmacists, paramedics, veterinarians, epidemiologists, public health practitioners, and state and local health department officials. They have continuing education by various training resources.

CERC- Crisis emergency risk communication:

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

What type of training is available through CERC? Training for leaders, a workshop, and presentation that speaks with organizations.

Who is the training for? Organizations that need CERC training and individuals who desire training

What Information is found on the CERC wallet card?

Ways to build trust and credibility, top tips, things to know as a spokesperson, prepare to answer certain questions, ways to stay on message.

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.

Health Alert network (HAN):

What is the purpose? HAN is a strong national program that provides vital health information and the infrastructure to support dissemination at state and local levels.

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?

Due to Hurricane Helene, there were low supplies of peritoneal dialysis fluid and IV solutions because the Baxter factories were effected. It is recommended to assess the inventory and conserve as much fluid as you can. If there is any shortages, it should be reported to the FDA. Oral hydration and solutions should be used as much as possible and when it is deemed safe. Ensure all of the team is involved in formulating a plan and communicate any changes and shortages to everyone effected. Patients who are doing PD at home should be involved in the communication and should consider moving to hemodialysis in the meantime if PD adjustments are explored and exhausted. Stay aware of the situation at hand.

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.