

**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 helps to strengthen the emergency response capacity of clinicians by sharing evidenced-based health info, collaborating with clinicians, and providing emergency preparedness and training opportunities. They serve physicians, nurse, PAs, pharmacists, paramedics, veterinarians, epidemiologists, public health practitioners, and state and local health department officials. The services are providing continuing education to increase knowledge. Resources are COCA calls and clinical support via email.

**CERC- Crisis emergency risk communication:**

What is CERC?

It 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?

Introduction to CERC, CERC for leaders, CERC workshop, and CERC presentation

Who is the training for?

For organizations and individuals

What Information is found on the CERC wallet card?

The summarization of CERC and a quick reference for communicators during an emergency

**Emergency Partners Information Connection (EPIC):**

What is the role of EPIC?

They provide better access to information during a public health emergency. They will distribute CDC health information during times of emergency planning or crisis.

**Health Alert network (HAN):**

What is the purpose?

The purpose is to share 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. Provides vital health information to the public.

**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 back in September 2024, there is now a shortage of supplies, so supplies will need to be assessed in order to keep it from impacting their patient's care. Some recommendations would be to determine the type of IV solution your facility uses and monitor/assess the amount of supplies that you do have. Include protocols and identify safe alternatives. Implement multidisciplinary team involvement and emergency action plan for instances where the supply is running low or completely out. Make sure patients are aware of the situation.

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.***