

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. COCA serves people such as physicians, nurses, physician's assistants, pharmacists, paramedics, veterinarians, epidemiologists, public health practitioners, and state and local health department officials. COCA offers a variety of resources that are available such as CDC resources, federal resources (ASPR TRACIE, FEMA), and partner resources such as ACEP EMS and Disaster preparedness.

CERC- Crisis emergency risk communication:

What is CERC?

CERC helps communicators and emergency responders better reach people with lifesaving information about disasters and other public health emergencies

What type of training is available through CERC?

Training includes in-depth practice on a variety of skills and techniques relevant to crisis and emergency risk communication. Those include CERC for Leaders, CERC Workshop, and CERC presentation.

Who is the training for?

CERC can either serve organizations or individuals.

What Information is found on the CERC wallet card?

The CERC wallet card offers tips for communicating with emergency services, and some things that you could expect when you are talking with them. The topics listed on the card are, ways to build trust with the emergency service team, top tips, making sure you know your organization, common questions they tend to ask, and tips for staying on topic.

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?

CDC's 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?

The CDC's HAN No. 518 alerts healthcare providers to significant shortages of peritoneal dialysis and intravenous solutions due to hurricane damage at Baxter International's North Carolina facility, a major supplier of these types of products. The advisory urges hospitals and dialysis centers to assess inventory, conserve supplies, implement alternative treatment plans, and communicate with patients about potential changes. Multidisciplinary teams are encouraged to develop facility-specific conservation strategies, while health departments are advised to monitor supply distributions and facilitate resource allocation. The goal is to ensure patient safety and continuity of care amid ongoing shortages.

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.