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Emergency Preparedness: Z CH 26

On-line content (1 H)

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 3, 2023.

COCA- clinical outreach and community activity:

Address what COCA does, who they serve, products and services.

COCA is the Clinician Outreach and Communication Activity. This helps healthcare professionals to be prepared in a time of emergency and be up to date on the ways in which they should be responding. COCA serves physicians, PAs, nurses, NPs, paramedics, pharmacists, veterinarians, epidemiologists, local health department officials and many other healthcare professionals. Some of the services they provide include newsletters, training opportunities, electronic support, web seminars, as well as opportunities to build on their education.

CERC- Crisis emergency risk communication:

What is CERC?

CERC uses previous public health emergencies and collects data based on what we feel we can do better in future emergencies, and then takes this and educates others in order for people to respond in a more effective manner.

What type of training is available through CERC?

There are in person, online, and web seminar trainings available through CERC.

What is the media's role in a crisis, disaster, or emergency? (CERC Corner)

The media's role is to get information out to the public in an efficient manner. National news stations can reach millions of people at a time and the media keeps news circulating to keep everyone caught up on what is happening.

Laboratory Information:

Open Biological Agent Emergencies and read over Ready.gov Bioterrorism under the info for the General Public section. Provide a summary of Bioterrorism including before, during, and after a Biological threat.

Before a biological threat, the media will likely put out information explaining that those with certain symptoms may have been exposed to whatever substance or toxin this may be. This can be through the news, radio, or even a personal phone call. In this case you would want to make yourself prepared by checking with your family doctor as well as making a plan for your family. During a biological threat, you may not get immediate information as soon as you would like it. Therefore, you should continue to check media outlets, keep yourself protected and away from possible exposure, and avoid sharing personal items and going into high risk areas. After a biological threat, you should continue to check credible media outlets to seek further instructions on what to do next. A good website to keep in mind is the CDC.

Health Alert network (HAN):

What is the purpose?

The purpose is to share pertinent information with healthcare personnel involving urgent medical issues. This is important because this is used by the CDC, therefore people will know where to check when they need information.

Report on HAN No. 483-Important Updates on COVID-19 Therapeutics for Treatment and Prevention: Provide a summary of the information from this update including recommendations for clinicians and the public?

Clinicians should monitor their patients renal and hepatic function in order to determine the appropriateness of certain medications. They should also educate their patients on COVID-19 testing and symptoms. It is important they educate clients at a high risk about the effects of COVID-19 and discuss their eligibility for treatments. It is recommended patients be educated on proper precautions to prevent transmission as well as getting vaccines to prevent the spread. The public is told to be sure to get tested if they develop COVID-19 symptoms. They are especially cautioned to be tested if they have a condition that could be exacerbated by COVID-19 such as COPD. Those above age 65 that are high risk should also be tested for the flu. Patients are encouraged to seek treatment that lasts about 5-7 days. They are also encouraged to get the COVID-19 and flu vaccines and to help prevent the spread through hand washing, masking, etc.