

From: Clinician Outreach and Communication Activity (CDC)
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To: Clinician Outreach and Communication Activity (CDC)
Subject: CDC Updates for Clinicians: March 16 - 23, 2009



CDC Updates for Clinicians

Clinician Outreach and Communication Activity (COCA)
Emergency Communication System

March 23, 2009

The following updates were made to CDC information and guidance from **March 16 - 23, 2009**. If you have any questions on these or other clinical issues, please write to us at coca@cdc.gov.

Today's topics Include:

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Podcast

Revised International Health Regulations: Clinician Role in Implementation - CDC - March 23

In this podcast, Drs. McNabb and Kohl discuss the revised International Health Regulations (IHRs), the international law designed to protect the health of people around the world without unnecessary interference with travel and trade. This overview will describe important changes to the IHRs, which will impact how the U.S. government reports public health events of international concern to the World Health Organization. Originally presented in 2007

<http://www2a.cdc.gov/podcasts/player.asp?f=11055>

Infection Control

Guidance for Control of Infections with Carbapenem-Resistant or Carbapenemase-Producing Enterobacteriaceae in Acute Care Facilities

- CDC MMWR - March 20

Infection with carbapenem-resistant *Enterobacteriaceae* (CRE) or carbapenemase-producing *Enterobacteriaceae* is emerging as an important challenge in health-care settings. Currently, carbapenem-resistant *Klebsiella pneumoniae* (CRKP) is the species of CRE most commonly encountered in the United States.

http://www.cdc.gov/mmwr/preview/mmwrhtml/mm5810a4.htm?s_cid=mm5810a4_e

CDC Web page on Klebsiella Infections

http://www.cdc.gov/ncidod/dhqp/ar_kp.html

COCA Conference Call - Carbapenem-Resistant Enterobacteriaceae: Detection and Control - CDC - March 17

- [COCA Conference Call Home](#)
- [Audio: MP3 \(11.4 MB\)](#)
- [Slides: PowerPoint \(2.12 MB/ 65 slides\)](#)
- [PDF Summary: Interim Transcript \(121 KB, 45 pages\)](#)

Emergency Preparedness

Video: Screening People for External Contamination: How to Use Hand-held Radiation Survey Equipment - CDC - March 20

An 18 minute skills training video that demonstrates how to screen people for external contamination using a hand held Geiger Mueller Detector. The program is designed for individuals assigned to conduct mass screening for contamination from radioactive materials following a large scale incident.

<http://emergency.cdc.gov/radiation/screeningvideos/>

Assessing Feasibility of Using Nanotechnology Test to Detect Anthrax Following a Bioterrorist Attack - FDA - March 17

The U.S. Food and Drug Administration has completed a "proof-of-concept" study of a test that quickly and accurately detects the presence of even the smallest amount of the deadly anthrax toxin.

<http://www.fda.gov/bbs/topics/NEWS/2009/NEW01975.html>

Disaster Recovery: Past Experiences Offer Recovery Lessons for Hurricanes Ike and Gustav and Future Disasters - GAO - March 2009

Recovery from major disasters is a complex undertaking that involves the combined efforts of federal, state, and local government in order to succeed. While the federal government provides a significant amount of financial and technical assistance for

recovery, state and local jurisdictions work closely with federal agencies to secure and make use of those resources. This testimony describes lessons and insights that GAO has identified from review of past disasters, which may be useful to inform recovery efforts in the wake of Hurricanes Ike and Gustav, as well as disasters yet to come.

- [Summary](#)
- [Highlights - PDF](#)
- [Full Report - PDF](#)

CERT in Action! - FEMA - March 18

Community Emergency Response Teams (CERT) in Action! is about sharing the stories of local CERT Programs whose Teams have responded in emergencies, assisted in public safety efforts, or participated in other community service projects. Beyond training, drills and exercises, "CERT in Action!" captures how Teams make a difference in their community.

<http://www.citizencorps.gov/cert/certinaction.shtm>

Influenza Pandemic

Influenza Pandemic: Sustaining Focus on the Nation's Planning and Preparedness Efforts - GAO - March 18

The Government Accountability Office (GAO) recently released a report on U.S. Influenza Pandemic planning and preparedness efforts, the current threat of Influenza to the Nation, and the changing national priorities and evolving political landscape with regards to Influenza.

- [Summary](#)
- [Highlights - PDF](#)
- [Full Report - PDF](#)

Infectious Diseases

Understanding How Mosquitoes Fight Malaria - NIH - March 16

Scientists have discovered how the mosquito immune system detects and kills the deadly malaria parasite. The discovery could help researchers develop innovative methods to block transmission of the disease from mosquitoes to humans.

http://www.nih.gov/news/research_matters/march2009/03162009mosquito.htm

Seasonal Influenza

Seasonal Influenza Weekly Report: Influenza Summary Update - CDC - March 20

During week 10 (March 8-14, 2009), influenza activity decreased slightly in the United States.

<http://www.cdc.gov/flu/weekly/>

Weekly US Map - CDC- March 20

<http://www.cdc.gov/flu/weekly/usmap.htm>

Travelers' Health

Cholera in Zimbabwe and Neighboring Countries - CDC - March 20

An outbreak of cholera has been reported by health officials in Zimbabwe. According to the United Nations Office of the Coordination of Humanitarian Affairs, from August 26 through March 16, 2009, 91,265 suspected cases and 4,030 deaths have been reported in the country. The worst-affected areas are the capital city of Harare (17,102 cases and 639 deaths), Mashonaland West (20,072 cases and 860 deaths) and Manicaland (13,118 cases and 603 deaths).

<http://wwwn.cdc.gov/travel/contentCholeraZimbabwe.aspx>

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Please send us your feedback or comments: <http://www.cdc.gov/flu/coca/feedback.htm>.

Our Clinician Communication Team is committed to excellence in reporting our weekly

updates. Please e-mail coca@cdc.gov should you note any written errors or discrepancies.

If you need to unsubscribe or update your information, please go to our website: <http://emergency.cdc.gov/clinregistry/userMaintenance2.asp>

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Communicating With Clinicians

CDC currently employs several mechanisms to communicate with clinicians on topics of urgent concern and interest.

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