

# **COCA Update**

Clinician Outreach and Communication Activity (COCA)
CDC Emergency Communication System

December 05, 2011

COCA Updates are disseminated biweekly. More frequent distributions occur when there is emergency information or CDC event-specific updates to share. The next COCA Update is scheduled for **December 19**.

This issue contains information from **November 21 – December 05**, and guidance documents relevant to current public health events. For questions about these or other clinical issues, please write to us at <a href="mailto:coca@cdc.gov">coca@cdc.gov</a>.

#### **Additional Resources**

CDC Emergency on Twitter
CDC Health Partners Outreach on Facebook
COCA Home Page

**Topics and Highlights** 

**COCA News & Announcements** 

**CDC News & Announcements** 

**Public Health Preparedness** 

**Natural Disasters & Severe Weather** 

**Emerging Infectious Diseases (EID)** 

**Morbidity and Mortality Weekly Report (MMWR)** 

Infectious, Vector-Borne and Zoonotic Disease

**Travel Safety** 

Food, Drug & Device Safety

## **COCA News and Announcements**

#### **Archived COCA Conference Call**

Title: Update on Influenza Vaccination for Health Care Personnel: Recent Coverage, Recommendations, Reporting, and Resources

Continuing Education Credits are available.

Date: November 15, 2011

http://emergency.cdc.gov/coca/calls/2011/callinfo 111511.asp

# **CDC News and Announcements**

#### Polio Outbreak in China – Dec 5 (CDC)

Cases of polio have been reported in China, the country's first cases in more than 10 years. All cases were reported in Xinjiang Uygur autonomous region. Genetic sequencing has shown that the poliovirus isolated from these cases most closely resembles wild poliovirus type 1 found in Pakistan during the second half of 2010. As a result of this outbreak, CDC recommends that travelers to all parts of China be up-to-date on the polio vaccine.

http://wwwnc.cdc.gov/travel/notices/outbreak-notice/polio-china.htm

#### Did You Know – Dec 2 (CDC)

- 1.2 million people in the United States have HIV; 1 in 5 don't know it.
- There is <u>new hope for stopping HIV</u>: HIV care and medicines help keep people with HIV healthy and can prevent HIV transmission to others.
- We have more <u>proven prevention tools</u> than ever to help stop the spread of HIV; however, <u>continued</u> and intensified efforts are needed

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#### CDC Science Clips – Nov 29 (CDC)

This series features top scientific articles, selected on the basis of potential for population impact and practical implementation. <a href="http://www.cdc.gov/phlic/sciclips/issues/">http://www.cdc.gov/phlic/sciclips/issues/</a>

# **Public Health Preparedness**

#### Twelve Health and Safety Tips for the Holidays – Dec 5 (CDC)

Pay special attention to your health and be safe this holiday season.

http://www.cdc.gov/Features/HealthyTips/

#### Lead Hazards in Some Holiday Toys – Dec 5 (CDC)

The holiday season is here, and that means many children will be given toys as gifts. While new toys are a holiday tradition, parents should be aware of potential lead hazards associated with toys, including toy jewelry. Review these important facts to keep your children safe this holiday season. <a href="http://www.cdc.gov/Features/LeadInToys/">http://www.cdc.gov/Features/LeadInToys/</a>

### Save Energy and Resources This Holiday Season – (CDC)

Make "green" holiday choices when you are shopping, traveling, decorating, sending cards, and choosing gifts. When you save energy and resources, you protect the environment and safeguard health both now and for the future.

http://www.cdc.gov/Features/GreenHolidays/

#### Before Winter Storms and Extreme Cold – (FEMA)

Preparing your home, family and vehicle for the upcoming winter season.

http://www.fema.gov/hazard/winter/wi before.shtm

### **Emergency Preparedness and Response (CDC)**

Find resources for All Hazards and Specific Hazards preparedness.

http://emergency.cdc.gov/hazards-all.asp

### **Emergency Preparedness and Response Training Resources Page for Clinicians (CDC)**

Find online and in-person training centers and resources at

http://emergency.cdc.gov/coca/trainingresources.asp

### **Natural Disasters and Severe Weather**

#### Winter weather preparedness means more than just grabbing your coat - Nov 22 (CDC)

The holiday season is fast approaching and so is the winter weather that comes with it. Old Man Winter has already been reeking havoc in the northeast leaving millions without power after "Snowtober." So, while you're pulling out your holiday decorations, why not also pull together some basic supplies incase Jack Frost comes knocking on your door.

http://blogs.cdc.gov/publichealthmatters/2011/11/winter-weather/

#### Winter Weather: Take Steps – (CDC)

Taking preventive action is your best defense against having to deal with extreme cold-weather conditions. By preparing your home and car in advance for winter emergencies, and by observing safety precautions during times of extremely cold weather, you can reduce the risk of weather-related health problems. http://emergency.cdc.gov/disasters/winter/takesteps/

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#### Be Prepared to Stay Safe and Healthy in Winter – (CDC)

Winter storms and cold temperatures can be hazardous, but if you plan ahead, you can stay safe and healthy. Prepare your home and cars. Keep emergency kits stocked. Be ready for power outages. Wear appropriate clothing. Check on children, the elderly and pets. <a href="http://www.cdc.gov/Features/WinterWeather/">http://www.cdc.gov/Features/WinterWeather/</a>

Clinical Guidance for Carbon Monoxide (CO) Poisoning After a Disaster – (CDC) http://emergency.cdc.gov/disasters/co\_guidance.asp

### Prevent Carbon Monoxide (CO) Poisoning – (CDC)

If you don't have a battery-powered or battery back-up CO alarm, now is a great time to buy one. More than 400 people die each year in the US from unintentional, non-fire related CO poisoning. http://www.cdc.gov/Features/TimeChangeCODetectors/

# **Emerging Infectious Diseases (EID)**

EID is prepared by the CDC. EID Home Page

#### Volume 17, Number 12—December 2011

Highlights in this issue include

- Mutations I117V and I117M and Oseltamivir Sensitivity of Pandemic (H1N1) 2009 Viruses
- Serious Invasive Saffold Virus Infections in Children, 2009
- Rickettsia parkeri in Amblyomma maculatum Ticks, North Carolina, USA, 2009–2010

# Morbidity and Mortality Weekly Report (MMWR)

MMWR weekly reports and publications are prepared by the CDC. To electronically subscribe, go to http://www.cdc.gov/mmwr/mmwrsubscribe.html.

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- Increased Transmission and Outbreaks of Measles European Region, 2011
- Progress in the Introduction of Rotavirus Vaccine Latin America and the Caribbean, 2006–2010
- Limited Human-to-Human Transmission of Novel Influenza A (H3N2) Virus lowa, November 2011
- Vital Signs: HIV Prevention Through Care and Treatment United States
- Announcement: National Influenza Vaccination Week December 4–10, 2011
- Errata: Vol. 60, No. 30
- Notifiable Diseases and Mortality Tables

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# November 25, 2011 / Vol. 60 / No. 46 / Pg. 1577 - 1604 <u>Download .pdf document of this issue</u>

- World AIDS Day December 1, 2011
- Progress Toward Strengthening National Blood Transfusion Services 14 Countries, 2008--2010
- Announcements: Environmental Microbiology: Control of Foodborne and Waterborne Diseases
   Course January 9–13, 2012
- Notifiable Diseases and Mortality Tables

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# Infectious, Vector-Borne and Zoonotic Diseases

#### Reported Tuberculosis in the United States, 2010 – Nov 28 (CDC)

TB case totals are now at the lowest number recorded since national reporting began in 1953. Yet, even though reported TB cases reached all-time lows in the United States, there are still disproportionately higher rates of TB among racial/ethnic minorities, especially U.S.-born blacks. <a href="http://www.cdc.gov/Features/dsTB2010Data/">http://www.cdc.gov/Features/dsTB2010Data/</a>

#### Weekly Flu View - Dec 2 (CDC)

During week 47, 6.4% of all deaths reported through the 122-Cities Mortality Reporting System were due to pneumonia and influenza. This percentage was below the epidemic threshold of 7.1% for week 47. http://www.cdc.gov/flu/weekly/

Influenza vaccination of pregnant women: letter to providers PDF – Dec 5 (CDC) http://www.cdc.gov/flu/pdf/nivw/influenza-pregnancy-letter.pdf

#### Dec. 4-10 is National Influenza Vaccination Week – Dec 2 (CDC)

This season's NIVW is scheduled for December 4-10, 2011. Around the country, NIVW events including press briefings, radio interviews featuring CDC flu experts, health fairs, flu clinics and education opportunities are taking place to emphasize the importance of flu vaccination. http://www.cdc.gov/Features/FightTheFlu/

#### National Influenza Vaccination Week: Free NIVW Web Tools – Nov 28 (CDC)

CDC will be supporting organizations across the country in their vaccination efforts during National Influenza Vaccination Week. There are podcasts, ecards and other e-health activities to support this effort. You can help in promoting the ongoing flu vaccine efforts by placing these graphics on your web pages. http://www.cdc.gov/flu/nivw/webtools.htm

### Flu Vaccines Have Good Safety Records – Nov 28 (CDC)

Influenza (flu) vaccines are recommended for everyone 6 months of age and older. Scientific studies and ongoing monitoring continue to show that flu vaccines are safe for use and offer the best defense modern medicine currently has at its disposal to protect against the flu and its serious complications. <a href="http://www.cdc.gov/Features/FluVaccines/">http://www.cdc.gov/Features/FluVaccines/</a>

National Influenza Vaccination Week: Materials – Nov 23 (CDC) http://www.cdc.gov/flu/nivw/materials.htm

Fight flu at work and at home (Nurses/Health Care Workers) PDF – Nov 23 (CDC) http://www.cdc.gov/flu/pdf/matte/fight-flu-nurses.pdf

AAP/CDC Collaboration: Question and Answer (Q & A) "Prevention and Control of Influenza: Considerations for Newborns and Very Young Infants – American Academy of Pediatrics (AAP)

The American Academy of Pediatrics (AAP) in collaboration with the Centers for Disease Control and Prevention (CDC) has developed a Q & A to address 5 common questions regarding prevention and control of influenza in newborns and very young infants. The questions were posed by the Centers for Disease Control and Prevention (CDC) Work Group on Intrapartum and Newborn Issues. Specific topics addressed include the dosing of antiviral medication for term and preterm infants, the efficacy, effectiveness, and adverse effects data on antiviral medication use in term and preterm infants, rapid influenza diagnostic testing, data on newborns whose mothers receive influenza vaccines prior to delivery, and care of infants exposed to influenza in the neonatal intensive care unit (NICU).

The Q & A can be viewed at: <a href="http://www.aap.org/disasters/pdf/Special-Considerations-to-Treat-and-Prevent-Flu-in-Newborns">http://www.aap.org/disasters/pdf/Special-Considerations-to-Treat-and-Prevent-Flu-in-Newborns</a> FINAL.pdf. If you have any questions, please e-mail Hope Hurley at <a href="https://hhttps

# **Travel Safety**

Cholera in the Dominican Republic – Dec 5 (CDC)

http://wwwnc.cdc.gov/travel/notices/outbreak-notice/cholera-dominican-republic.htm

# Food, Drug and Device Safety

#### Prevent the Spread of Norovirus – Dec 5 (CDC)

Noroviruses spread easily, causing more than 20 million gastroenteritis cases each year in the U.S. There's no vaccine to prevent norovirus infection and no drug to treat it. Wash your hands often and follow simple tips to stay virus-free.

http://www.cdc.gov/Features/Norovirus/

FoodSafety.gov Reports FDA and USDA Food Recalls, Alerts, Reporting & Resources – Dec 3 (HHS/UDSA/FDA/CDC/NIH)

For recalls and alerts by both FDA and USDA, or to report a problem or make inquiries, visit FoodSafety.gov. http://www.foodsafety.gov/index.html

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The Emergency Risk Communication Branch (ERCB) **Health Partners Outreach Team** works to enhance partners' knowledge of emerging threats and their effects on human populations, and to provide relevant, timely information to help manage these threats by developing and maintaining mechanisms for communication. The Health Partners Outreach Team is responsible for the management of all COCA products.

For information on this and other clinical issues or to send your feedback please contact CCS at coca@cdc.gov

The Health Partners Outreach Team offers a variety of free tools and resources to help you enhance your knowledge of emergency preparedness and response:

<u>CDC Health Partners Outreach Facebook page</u> - real time updates, guidance, and situational awareness for public health partners on Facebook.

<u>Clinician Outreach and Communication Activity</u> – resources for Healthcare providers.

<u>Subscribe the COCA RSS Feed</u> - get notified of conference calls, updates, and CDC guidance for health providers. <u>Crisis & Emergency Risk Communication (CERC) Training</u> - course on the fundamentals of CDC's Crisis & Emergency Risk Communication.

<u>Selective National Assessment Profiles (SNAPS)</u> - snapshots of state population data and local-level community profile information.

Risk Communicator –quarterly online newsletter providing guidance for emergency risk communication strategy.



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