



## CDC Updates for Clinicians

Clinician Outreach and Communication Activity (COCA)  
Emergency Communication System

Sept 28, 2009

The following updates were made to CDC information and guidance from **Sept 21 - Sept 28, 2009**. If you have any questions on these or other clinical issues, please write to us at [coca@cdc.gov](mailto:coca@cdc.gov).

If you have received this update from a colleague and would like to subscribe to the listserv, please visit <http://emergency.cdc.gov/clinregistry/>.

**Today's topics Include:**

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### COCA Conference Call

#### **Title: National Obstetric Grand Rounds: Pandemic (H1N1) 2009 Influenza and Pregnancy**

Speakers: Sonja Rasmussen, MD MS  
Denise Jamieson, MD MPH  
Kevin Ault, MD

Date and times: Tuesday, September 29, 2009 at 8:00 AM - 9:00 AM ET and 11:00 AM - 12:00 PM ET

Call-in number: 800-369-2199, Passcode: 5382779

The PowerPoint Presentation will be available on the COCA website on September 28th:  
<http://emergency.cdc.gov/coca/callinfo.asp>.

Continuing Education credit/contact hours will be available.

### Novel H1N1 & Seasonal Influenza

#### **Key Points - Sept 25**

- States will be able to place their first orders for 2009 H1N1 vaccine on Wednesday, September 30, 2009. Approximately 3 million doses of vaccine are expected to be available for order at that time.

- It is important to keep in mind that while some doses of vaccine will be distributed beginning the first week of October, initial supplies are small and it will take several days for those doses to reach clinics and doctors offices.

- All four manufactures of the 2009 H1N1 vaccine are using the same process that they use for making the seasonal flu vaccines, which have a long record of producing safe seasonal influenza vaccines.

- During the upcoming weeks more vaccine will be available to the public in more places. We expect 10 to 20 million doses of vaccine to be available for distribution each week after the first week in October. The federal government has purchased enough products to provide a total of 250 million doses.

- CDC recommends that the two doses of 2009 H1N1 vaccine be separated by 4 week. However, if the second dose is separated from the first dose by at least 21 days, the second dose can be considered valid.

- It is likely that children younger than 10 years will need two doses of 2009 H1N1 flu vaccine. This is slightly different from CDC's recommendations for seasonal influenza vaccination which state that children younger than 9 who are being vaccinated against influenza for the first time need to receive two doses. Infants younger than 6 months of age are too young to get the 2009 H1N1 and seasonal flu vaccines.

#### **Novel H1N1 Flu Situation Update - CDC - Sept 25**

This page also includes current information on the US Seasonal Influenza Weekly Report (Flu View) and the Weekly US Map.

<http://www.cdc.gov/h1n1flu/update.htm>

#### **Novel H1N1 Influenza: Resources for Clinicians - CDC-Sept 25**

This page is designed to give clinicians access to the latest guidelines and information on the evolving novel H1N1 influenza investigation.

<http://www.cdc.gov/h1n1flu/clinicians/>

#### **Performance of Rapid Influenza Diagnostic Tests During Two School Outbreaks of 2009 Pandemic Influenza A (H1N1) Virus Infection - Connecticut, 2009 - CDC/MMWR - Sept 25**

Members from Greenwich Hospital and the Connecticut Department of Public Health collected data on symptoms for 63 patients and submitted nasopharyngeal washings for testing using a rapid influenza diagnostic test (RIDT) for influenza A and B and real-time reverse transcription - polymerase chain reaction (rRT-PCR) assay, thereby affording an opportunity to assess the field performance of the RIDT.

<http://www.cdc.gov/mmwr/preview/mmwrhtml/mm5837a1.htm>

#### **Antiviral use and the risk of drug resistance - WHO - Sept 25**

Growing international experience in the treatment of pandemic H1N1 virus infections underscores the importance of early treatment with the antiviral drugs, oseltamivir or zanamivir. Early treatment is especially important for patients who are at increased risk of developing complications, those who present with severe illness or those with worsening signs and symptoms.

[http://www.who.int/csr/disease/swineflu/notes/h1n1\\_antiviral\\_use](http://www.who.int/csr/disease/swineflu/notes/h1n1_antiviral_use)

#### **Tamiflu (oseltamivir) for Oral Suspension: Potential Medication Errors - FDA - Sept 24**

FDA issued a Public Health Alert to notify prescribers and pharmacists about potential dosing errors with Tamiflu (oseltamivir) for Oral Suspension.

<http://www.fda.gov/Safety/MedWatch/SafetyInformation/SafetyAlerts>

#### **2009-2010 Influenza Season: Information for Pharmacists - CDC - Sept 23**

The current situation will likely impact the nation's pharmacies as a greater number of people than usual seek to fill prescriptions for influenza antiviral drugs or antibiotics to treat secondary infections, in addition to seeking advice on over-the-counter flu medications. This may impact supplies and availability of antiviral medications and other materials that may be needed to fill such prescriptions.

[http://www.cdc.gov/H1N1flu/pharmacist/pharmacist\\_info.htm](http://www.cdc.gov/H1N1flu/pharmacist/pharmacist_info.htm)

## **Influenza Q&As for Clinicians**

#### **Questions & Answers: Antiviral Drugs, 2009-2010 Flu Season - CDC - Sept 23**

<http://www.cdc.gov/h1n1flu/antiviral.htm>

#### **H1N1 Clinicians Questions and Answers - CDC - Sept 21**

[http://www.cdc.gov/h1n1flu/vaccination/clinicians\\_qa.htm](http://www.cdc.gov/h1n1flu/vaccination/clinicians_qa.htm)

## **Emergency Preparedness and Response**

#### **Key Facts About Flood Readiness - CDC**

Preparing for a Flood, Emergency Supplies You Will Need, Preparing to Evacuate, If You Are Ordered to Evacuate, If You Are Ordered NOT to Evacuate. For more information on Flood Readiness and Recovery please click on the following link: <http://emergency.cdc.gov/disasters/floods/readiness.asp>

**Director-General Statement following the fifth meeting of the Emergency Committee - WHO - Sept 24**

The Committee considered a proposal from the WHO Director-General regarding the continuation of three temporary recommendations issued under the IHR with respect to the on-going public health emergency of international concern. There was a consensus on continuing the three temporary recommendations proposed by the Director-General.

[http://www.who.int/csr/disease/swineflu/5th\\_meeting\\_ihr/en/index.html](http://www.who.int/csr/disease/swineflu/5th_meeting_ihr/en/index.html)

**H1N1 Flu Mobile Texting Pilot - CDC - Sept 23**

Sign up now to have important CDC information about H1N1 flu and other topics delivered directly to your mobile phone.

<http://www.cdc.gov/mobile/>

**H1N1 Flu (Swine Flu): Preparedness Tools for Professionals - CDC - Sept 23**

This page provides resources to help hospital administrators and state and local health officials respond to the H1N1 flu pandemic.

<http://www.cdc.gov/h1n1flu/tools/>

**HHS Secretary Sebelius and Education Secretary Duncan Announce Winner of 2009 H1N1 PSA Contest - HHS - Sept 22**

Department of Health and Human Services (HHS) Secretary Sebelius and Department of Education (ED) Secretary Arne Duncan announced that Dr. John Clarke of Baldwin, N.Y., is the winner of the 2009 H1N1 PSA Contest.

<http://www.flu.gov/psa/contest/2009/index.html>

**HHS Releases Findings on State and Local Pandemic Influenza Preparedness - HHS - Sept 21**

A snapshot of 5 states and 10 localities' preparedness for a flu pandemic as of late summer 2008 is presented in the HHS Office of Inspector General's study.

<http://www.oig.hhs.gov/oei/reports/oei-04-08-00260.pdf>

## Vaccine Update

**Pandemic influenza vaccines: current status - WHO - Sept 24**

Regulatory authorities have licensed pandemic vaccines in Australia, China and the United States of America, soon to be followed by Japan and several countries in Europe.

[http://www.who.int/csr/disease/swineflu/notes/pandemic\\_influenza\\_vaccines](http://www.who.int/csr/disease/swineflu/notes/pandemic_influenza_vaccines)

**Recommended composition of influenza virus vaccines for use in the 2010 southern hemisphere influenza season - WHO - Sept 23**

The World Health Organization (WHO) has recommended that seasonal influenza vaccines for use in the southern hemisphere next year contain the pandemic H1N1 virus instead of a current seasonal H1N1 strain, signaling that the pandemic strain is expected to push the older H1N1 strains aside.

<http://www.who.int/csr/disease/influenza/recommendations2010south>

**Early Results: In Children, 2009 H1N1 Influenza Vaccine Works Like Seasonal Flu Vaccine - NIAID/NIH - Sept 21**

Early results from a trial testing a 2009 H1N1 influenza vaccine in children look promising, according to the trial sponsor, the National Institute of Allergy and Infectious Diseases (NIAID), part of the National Institutes of Health.

<http://www3.niaid.nih.gov/news/newsreleases/2009/H1N1PedTrial.htm>

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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](mailto: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>

If you need further information or technical help, please send an e-mail message to: [coca@cdc.gov](mailto:coca@cdc.gov)



**Communicating With Clinicians**

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

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