



Michigan Department of Community Health, 201 Townsend Street, Lansing, MI 48913

## 2009 H1N1 VACCINE UPDATES

### Guidance and Reports

In CDC's January 29, [MMWR](#) researchers analyzed outbreaks of 2009 H1N1 among long-term care facility (LTCF) residents. The outbreaks illustrated that, despite the lower risk for infection with 2009 H1N1 among persons aged  $\geq 65$  years compared with seasonal influenza, 2009 H1N1 outbreaks still can occur in LTCFs. These outbreaks also underscore the importance of respiratory illness surveillance and recommended infection-control procedures in LTCFs. All health care personnel should be vaccinated against seasonal influenza and 2009 H1N1.

On January 27, CDC posted: [A Coordinated Approach to Communicating Pediatric-related Information on Pandemic Influenza at the Community Level](#)

Recent 2009 H1N1 News - Vaccination Strategies  
[Tampa Bay health officials vaccinate homeless for flu](#)

[Swine flu vaccine at Oakland BART station](#)

[Get a free H1N1 and seasonal flu vaccine](#)

## CLINICAL UPDATES - 2009 H1N1

### Journal Articles

In the latest edition of *Pediatrics*, researchers reported on the burden of influenza-related hospitalizations among children with sickle cell disease (SCD). Hospitalizations were substantially more common among children with SCD than among those without the disease, which supports the potential importance of vigorous influenza vaccination efforts that target children with SCD.

In *The Journal of Clinical Infectious Diseases*, Australian researchers report that, of 43 pregnant women admitted to hospitals with H1N1 flu infection between May and July 2009, 8 were admitted to intensive care and 1 died; 2 of the pregnancies were miscarried and 1 child died after birth. Half of the women had no underlying conditions, and three-fourths were given antiviral treatment. Read the abstract [here](#).

An additional article published in this edition was: "[Distribution of Airborne Influenza Virus and Respiratory Syncytial Virus in an Urgent Care Medical Clinic.](#)"

In the *Annals of Emergency Medicine* the following article was published: "[Outside the Box and Into Thick Air: Implementation of an Exterior Mobile Pediatric Emergency Response Team for North American H1N1 \(Swine\) Influenza Virus in Houston, Texas.](#)"

### Recent news

[90% of American physicians believe Swine Flu jab should be given to pregnant woman, versus only 20% in China](#)

## INTERNATIONAL UPDATES- 2009 H1N1

In a study by French researchers in *Emerging Infectious Diseases*: "[Detection of Pandemic \(H1N1\) 2009 Virus in Patients Treated with Oseltamivir.](#)"

### Recent news

[European hearing airs WHO pandemic response, critics' charges](#)

[First influenza drug developed in Japan to hit the market](#)

## OTHER INFLUENZA NEWS

[New strategies in the fight against influenza](#)

Avian flu: [Egypt reports four new H5N1 infections](#)

## FLU RESOURCES

The Immunization Action Coalition (IAC) is featuring the one-hour PBS News Program that discusses the science and policy issues related to this year's H1N1 influenza epidemic. The video will be available on the home page of [IAC's website](#) through January 31.

### Upcoming Meetings & Events:

The National Influenza Vaccine Summit (NIVS) is soliciting candidates for the [2010 NIVS Immunization Excellence Awards](#). The 2010 awards recognize individuals and organizations that have made extraordinary contributions towards improved adult, and/or childhood influenza vaccination rates within their communities during the 2009-2010 Influenza Season.

On February 22, 2010, the [Vaccines and Related Biological Products Advisory Committee](#) will discuss and make recommendations on the selection of strains to be included in the influenza virus vaccine for the 2010-2011 influenza season.

[2010 National Influenza Vaccine Summit](#) tentatively set for May 17-20, 2010 in Phoenix, Arizona

## FLU WEBSITES

MDCH: [www.michigan.gov/flu](http://www.michigan.gov/flu)

CDC: [www.cdc.gov/flu](http://www.cdc.gov/flu)

HHS: [www.flu.gov](http://www.flu.gov)

WHO:

<http://www.who.int/csr/disease/swineflu/en/index.html>

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