

FLUBYTES



December 18, 2009

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

SEASONAL & 2009 H1N1 VACCINE UPDATES

NON-SAFETY RELATED VOLUNTARY RECALL OF CERTAIN LOTS OF SANOFI PASTEUR H1N1 PEDIATRIC VACCINE IN PRE-FILLED SYRINGES

Sanofi has [recalled four lots](#) of its prefilled syringe pandemic vaccine for children ages 6 months through 35 months after its post-distribution monitoring found that antigen content dropped slightly below required levels, a problem that federal officials say isn't linked to any safety concerns.

On December 15, 2009 CDC posted: [Non-Safety-Related Voluntary Recall of Certain Lots of Sanofi Pasteur H1N1 Pediatric \(0.25 mL, for 6-35 month olds\) Vaccine in Pre-Filled Syringes Questions & Answers](#)

Related News Articles:
[Sanofi recalls some pediatric pandemic vaccine doses](#)

MDCH EXPANDS H1N1 VACCINE TO ALL RESIDENTS STATEWIDE

The Michigan Department of Community Health (MDCH) in partnership with the 45 local health departments is entering the next phase of its distribution strategy and will expand H1N1 influenza vaccine to all Michigan residents by Monday, Dec. 14

<http://www.michigan.gov/mdch/0,1607,7-132-8347-227523--,00.html>

JOURNAL ARTICLES

The following article was published in the recent edition of *Annals of Internal Medicine*: ["Effectiveness and Cost-Effectiveness of Vaccination Against Pandemic Influenza \(H1N1\) 2009"](#)

The New England Journal of Medicine published the following articles on December 17:

- ["Response to a Monovalent 2009 Influenza A \(H1N1\) Vaccine"](#)
- ["A Novel Influenza A \(H1N1\) Vaccine in Various Age Groups"](#)
- [Trial of 2009 Influenza A \(H1N1\) Monovalent MF59-Adjuvanted Vaccine](#)

IN THE NEWS

[NIAID Testing Candidate DNA Vaccine for 2009 H1N1 Influenza](#)

[New vaccine technologies on horizon but face roadblocks](#)

[Advisers on Vaccines Often Have Conflicts, Report Says](#)
[Vaccine availability opens up as doses approach 100 million](#)

2009 H1N1 INFLUENZA VACCINE SUPPLY STATUS
The 2009 H1N1 vaccine [supply and distribution data](#) is posted every Friday.

DON'T FORGET TO USE IVEN FOR PRIVATE STOCK SEASONAL INFLUENZA VACCINE!

The early demand for seasonal vaccine, coupled with supply-side challenges, has led many providers to post a need for seasonal influenza vaccine on IVEN. Long-term care facilities have had a particularly challenging time getting the seasonal flu vaccine that they need for their vulnerable populations. Seasonal influenza viruses are circulating at very low levels currently, but could increase at any time. If you have private stock seasonal influenza vaccine that you are unable to use, please be sure to post the doses on IVEN so that they do not go to waste. IVEN can be accessed from the MCIR home screen under 'Other'. More information is available [here](#).

EPIDEMIOLOGY OF 2009 H1N1

JOURNAL ARTICLES

The *Public Library of Science (PLoS) Medicine* recently published an article derived from a World Health Organization working group of mathematical modelers: ["Studies needed to address public health challenges of the 2009 H1N1 influenza pandemic: insights from modeling."](#)

INTERNATIONAL NEWS - 2009 H1N1

JOURNAL ARTICLES

The December 17 issue of *Eurosurveillance* featured the following article: ["Quantifying the Risk of Pandemic Influenza in Pregnancy and Indigenous People in Australia 2009"](#).

The *Public Library of Science (PLoS) Medicine* recently published an article, ["Influenza in Africa"](#) which discusses that the lack of surveillance has led to the perception that Africa has a low prevalence of influenza.

RECENT INTERNATIONAL NEWS ARTICLES:

[WHO: Pandemic \(H1N1\) 2009 Vaccine Deployment Update](#)

[U.S. should give away H1N1 swine flu vaccine](#)

[Three Asian countries top list to get donated H1N1 vaccine](#)

[India suspects placental transmission of flu](#)

ANIMAL CONTACTS - RECENT NEWS

[USDA ISSUES CONDITIONAL LICENSE FOR PANDEMIC H1N1 VACCINE FOR SWINE](#)

PANDEMIC PREPAREDNESS

In its seventh annual report card on the nation's public health preparedness, the advocacy group [Trust for America's Health](#) (TFAH) praised the US response to the H1N1 influenza pandemic but also said it has exposed serious gaps in the ability to deal with public health emergencies.

In a similar report the [US Government Accountability Office](#) (GAO) raises questions about progress in carrying out the Homeland Security Council's (HSC's) "Implementation Plan for the National Strategy for Pandemic Influenza."

Related News Articles:

[TFAH says pandemic response shows strengths, weaknesses](#)

[H1N1 vaccine problems prompt government to review emergency preparedness](#)

FluBytes is distributed to MDCH flu partners for informational and communication purposes. Please feel free to distribute widely. An archived list of past FluBytes issues can be found [here](#).

To access the latest edition of Mi Flu Focus, click [here](#).

FLU RESOURCES

2009 LAUNCH OF "FLU-FREE AND A MOM-TO-BE: PROTECT YOURSELF, PROTECT YOUR BABY-GET YOUR FLU SHOTS!"

[HealthyWomen](#) is pleased to inform you of the educational campaign led by HealthyWomen and the Association of Women's Health, Obstetrics and Neonatal Nurses (AWHONN). The campaign, supported by CSL Biotherapies and first introduced in 2008, aims to educate pregnant women and new mothers about the importance of flu vaccination to themselves, their newborns and young children - all of whom are especially vulnerable to both H1N1 and seasonal flu infection and their complications. Educational materials, including posters for professionals' offices and consumer tip cards, are available in English and Spanish. You can order them for free [here](#).

Upcoming Meetings & Events:

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

This year's [National Influenza Vaccination Week](#) (originally scheduled for December 6-10, 2009) is being rescheduled for January 10-16, 2010.

FLU WEBSITES

MDCH: www.michigan.gov/flu

CDC: www.cdc.gov/flu

HHS: www.flu.gov

WHO:

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