



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

SEASONAL & 2009 H1N1 VACCINE UPDATES

CDC SEES OPPORTUNITY AS FLU WANES, VACCINE SUPPLY GROWS

Decreasing flu activity and growing supplies of vaccine offer a [window of opportunity](#) for people to protect themselves from the virus, especially if the nation experiences a third wave of infections, according to Thomas Frieden, MD, director of CDC. [Press Briefing Transcripts](#) are available online.

FDA APPROVES AGRIFLU SEASONAL INFLUENZA VACCINE

On November 27, the FDA [approved](#) Agriflu for people ages 18 years and older to prevent disease caused by influenza virus subtypes A and B. [Agriflu](#), manufactured by Novartis Vaccines and Diagnostics in Siena, Italy, was approved using the FDA's accelerated approval pathway, which helps safe and effective medical products for serious or life-threatening diseases become available sooner. In this case, Novartis demonstrated that the vaccine induced levels of antibodies in the blood likely to be effective in preventing seasonal influenza. A [press release](#) is available from FDA.

2009 H1N1 Influenza Vaccine Updated Documents: [Administration with Seasonal Influenza and Other Vaccines](#)

[Dose Spacing for Children 6 Months through 9 Years of Age](#)

[Dose Spacing and Administration with Seasonal Influenza and Other Vaccines](#)

CDC MMWR Publications:

SAFETY OF INFLUENZA A (H1N1) 2009 MONOVALENT VACCINES -US, OCTOBER 1--NOVEMBER 24, 2009

To assess the [safety profile](#) of H1N1 vaccines, CDC reviewed vaccine safety results for the H1N1 vaccines from 3,783 reports received through the U.S. Vaccine Adverse Event Reporting System (VAERS) and electronic data from 438,376 persons vaccinated in managed-care organizations in the Vaccine Safety Datalink (VSD), in the first 2 months of reporting (as of November 24).

EFFECTIVENESS OF 2008-09 TRIVALENT INFLUENZA VACCINE AGAINST 2009 PANDEMIC INFLUENZA A (H1N1)—UNITED STATES, MAY-JUNE 2009

[Current evidence](#) does not suggest that seasonal influenza vaccination either decreases or increases the risk for acquiring pandemic H1N1 illness. To prevent seasonal and pandemic influenza, CDC recommends vaccination with seasonal and pandemic influenza vaccines.

RECENT FLU VACCINE NEWS

HELP RE-DIRECT SEASONAL INFLUENZA VACCINE TO LONG-TERM CARE

Residents of long-term care (LTC) facilities are especially vulnerable to serious complications of seasonal influenza. This year, obtaining vaccine for residents and staff in LTC facilities has been especially challenging. Due to the increase in demand for vaccine across the general population, many LTC facilities did not receive their pre-booked orders. The American Health Care Association (AHCA) has been working closely with the National Influenza Vaccination Summit and the CDC in connecting LTC facilities that need vaccine with other providers that have vaccine doses. If you are a provider with vaccine that you are willing to redirect to LTC facilities, please contact Janice Zalen at jzalen@ahca.org.

VRBPAC VOTES AGAINST NEW CELL-CULTURE VACCINE

The [Vaccines and Related Biological Products Advisory Committee \(VRBPAC\)](#) agreed that the new cell-culture vaccine from Protein Sciences Corporation was effective in those under the age of 50 years but was split over whether there was enough data presented on the safety of the vaccine to support FDA approval. [Meeting materials](#) on FluBlok are available online.

PSF IN SUPPORT OF MANDATORY FLU VACCINATION FOR HCP

On November 18, the National Patient Safety Foundation (NPSF) issued a [position statement](#) supporting mandatory influenza vaccinations for healthcare personnel (HCPs) which was added to IAC's [Honor Roll for Patient Safety](#).

MDCH GUIDANCE AND RESOURCES

Visit the clinician H1N1 influenza information section of MDCH's 2009 H1N1 website for the latest updates to the [H1N1 Vaccine Provider Toolkit](#).

The below new and updated MDCH documents have been posted at www.michigan.gov/flu.

- [Fact Sheet about LAIV designed for the public](#)
- [H1N1 Dosing chart with CSL and GSK/ID Medical updated information](#)
- [Seasonal Flu Dosing Chart with updated CSL, GSK and Novartis information](#)
- [Quick Look on Seasonal Flu Vaccine with Dosing Chart](#)
- [Quick Look at Inactivated 2009 H1N1 Influenza Vaccine \(injectable\)](#)

2009 H1N1 VACCINATION PROGRAM

CDC WARNS OF FRAUDULENT E-MAILS

CDC has received reports of fraudulent emails (phishing) referencing a CDC sponsored State Vaccination Program. The messages request that users must create a personal H1N1 (swine flu) Vaccination Profile on the cdc.gov website. The message then states that anyone that has reached the age of 18 has to have his/her personal Vaccination Profile on the cdc.gov site. CDC has NOT implemented a state vaccination program requiring registration on the CDC website. The CDC Office of General Council (OGC) has posted information to the [CDC Hoaxes and Rumors](#) website to address this topic.

NEW XML VERSION OF DAILY VACCINE SUPPLY STATUS REPORT NOW AVAILABLE

Each day, CDC will now provide the data on 2009 H1N1 vaccine [doses allocated, ordered, and shipped](#).

2009 H1N1 INFLUENZA VACCINE SUPPLY STATUS

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

FLU ANTIVIRALS

Attorney General Mike Cox issued a [consumer alert](#) with tips to help find the best prices on Tamiflu and other drugs at www.michigan.gov/tamiflu.

[Opening and Mixing Tamiflu® Capsules with Liquids if Child Cannot Swallow Capsules](#)

UPDATED GUIDANCE ON 2009 H1N1 VACCINE [Questions and Answers on 2009 H1N1 Vaccine Financing](#)

UPDATED CDC GUIDANCE FOR THE USE OF CSL 2009 H1N1 MONOVALENT VACCINE

This [guidance](#) provides background information on FDA's recent expansion of the approved use of CSL's seasonal and 2009 H1N1 monovalent influenza vaccines. The guidance also includes information on presentation and dosing. Updated information is available on 2009 H1N1 Monovalent Influenza Vaccine [Dosage, Administration, and Storage](#).

[CDC issues flu guidance for airliners](#)

NEWS ON VIRUS MUTATIONS

The World Health Organization (WHO) is awaiting more details on clusters of [oseltamivir-resistant pandemic H1N1 cases](#) in the United States and Wales, but doesn't think they signal a major shift in the virus.

EPIDEMIOLOGY OF 2009 H1N1

CDC ESTIMATES CASE-FATALITY RATE AT .018%

The [estimated case-fatality rate](#) (CFR) for pandemic H1N1 flu so far is .018%—about 100-fold lower than the 2% CFR in the pandemic of 1918-19, Dr. Martin Cetron of CDC said.

[H1N1 follows ethnic pattern - Anchorage, Alaska](#)

CLINICAL JOURNAL ARTICLES

[Journal of the American Academy of Physician Assistants publishes a continuing education article on 2009 H1N1](#)

INTERNATIONAL NEWS - 2009 H1N1

[Australia's seasonal vaccine delayed by H1N1](#)

[Canada weighs vaccine surplus options](#)

[WHO clears Glaxo H1N1 vaccine for developing countries](#)

[UMC H1N1 Flu Vaccine safety Monitoring Website](#)

ANIMAL CONTACTS

[Pandemic virus found in turkeys, pigs, cats](#)

[China, Indonesia record H1N1 in animals](#)

FLU RESOURCES

GOOGLE VACCINE LOCATOR TOOL

Just over a week ago Google Inc. in corporation with CDC, the American Lung Association and HHS launched a [flu vaccine locator](#) service, based on its Google Maps feature. In the coming days, Flu.gov will prominently feature the Vaccine Locator look-up tool. Patients looking for seasonal or H1N1 influenza vaccine can search for sites close to the address they enter on the flu vaccine locator web page. If you are a health care provider and would like to enter your clinic information, the [American Lung Association](#) provides directions on how to do so.

[MDCH Vaccine Safety Resources - 2009 H1N1 Flu](#)

[Newsletters Issued by the Flu Summit](#)

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 and will likely be held in January.

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>

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