



Michigan Department of Community Health, 201 Townsend Street, Lansing, MI 48913
For additional flu information visit: www.michigan.gov/flu

Pandemic Influenza H1N1 Updates

NOVEL H1N1 VACCINATION RECOMMENDATIONS

On July 29, 2009 ACIP met to consider who should receive novel H1N1 vaccine when it becomes available. The committee identified five target groups for vaccination: pregnant women, household contacts & caregivers for children younger than 6 months of age, healthcare & emergency medical services personnel, all people from 6 months through 24 years of age, and persons aged 25 through 64 years who have health conditions associated with higher risk of medical complications from influenza. For more information, click [here](#).

FDA NEWS RELEASE

On July 24, 2009 the U.S. Food and Drug Administration announced it has issued an Emergency Use Authorization (EUA) for another diagnostic test for the 2009 H1N1 influenza virus. To read the news release, click [here](#).

H1N1 2009 INFLUENZA VIRUS INFECTION DURING PREGNANCY IN THE USA

A recent study summarized cases of infection with pandemic H1N1 virus in pregnant women identified in the USA during the first month of the outbreak. Deaths associated with the virus were also assessed. To view the abstract, click [here](#).

CDC: INTERIM GUIDANCE FOR THE DETECTION OF NOVEL INFLUENZA A VIRUS USING RAPID INFLUENZA DIAGNOSTIC TESTS

This guidance provides an overview of the sensitivities of rapid influenza diagnostic tests in detecting novel influenza A (H1N1) virus in order to help guide the reporting and interpretation of test results. To view the guidance, click [here](#).

RECENT NEWS

- [MMWR: Neurologic Complications Associated with Novel Influenza A \(H1N1\) Virus Infection in Children](#)
- [Packaging, not yield, may be problem for nasal-spray H1N1 vaccine](#)
- [U.S. swine flu rate may reach 40%](#)
- [Volunteers swarm for shot at swine flu vaccine](#)
- [Flu chief: Pandemic in early stages](#)
- [Swine flu shots at school touted](#)
- [Swine flu hits Air Force operations in North Florida](#)
- [Third case of Tamiflu-resistant swine flu in Japan](#)
- [Some European nations to fast-track testing of swine flu vaccine](#)
- [Why School Closures May Not Ward Off Flu](#)

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](#).

Seasonal Influenza

MMWR: PREVENTION AND CONTROL OF SEASONAL INFLUENZA WITH VACCINES

This report updates the 2008 recommendations by CDC's ACIP regarding the use of influenza vaccine for the prevention and control of seasonal influenza. To read this report, click [here](#).

INFLUENZA VACCINE FOR THE 2009 - 2010 SEASON

Flu vaccine lots have been released by FDA and are available for distribution by manufacturers. For information on flu vaccine distribution schedules, please contact manufacturers directly. For more information on the 2009-2010 seasonal flu vaccine, click [here](#).

MORE FLU VACCINE WOES

A recent news article highlighted that a component of the seasonal flu vaccine may not be well matched to the circulating viruses, potentially setting up a vaccine mismatch. The report states that the H3N2 viruses are showing a substantially reduced response to antibodies. To learn more, click [here](#).

MDCH Updates

FALL CONFERENCES

Registration will begin on August 18 for the Fall Regional Immunization Conferences. For more information, click [here](#).

MICHIGAN IMMUNIZATION TIMELY TIPS

Beginning this month, this new publication will be replacing the Michigan Immunization Update newsletter. To view the July issue, click [here](#).

MDCH would like to extend an invite for any interested health care professional to become involved in the Flu Advisory Board (FAB). To join FAB, contact Cristi Carlton at carltonc2@michigan.gov

Flu Resources

Michigan's H1N1 influenza web page: www.michigan.gov/h1n1flu

CDC's H1N1 influenza web page: www.cdc.gov/H1N1flu

World Health Organizations H1N1 web page: <http://www.who.int/csr/disease/swineflu/en/index.html>

Flu Fighter Action Kit for Health Care Personnel www.michigan.gov/flufighterkit

Immunization Action Coalition H1N1 influenza web page: <http://www.immunize.org/h1n1/>