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For additional flu information visit: www.michigan.gov/flu

News Updates - Pandemic H1N1 Vaccine

HHS PURCHASES ADDITIONAL H1N1 VACCINE

INGREDIENTS: HHS Secretary Kathleen Sebelius announced on July 13, 2009 that the department will commit \$884 million to purchase additional supplies for two key ingredients for potential H1N1 vaccine to prepare the nation for a potential resurgence of the 2009 H1N1 virus. To read the news release, click [here](#).

PANDEMIC H1N1 VACCINE MIGHT NOT BE OUT UNTIL YEAR'S END: A fully licensed vaccine might not be available until the end of the year, a top official at WHO said on July 13, 2009. To read this article, click [here](#).

WHO RECOMMENDATIONS ON PANDEMIC H1N1 2009 VACCINES: On July 17, 2009, the Strategic Advisory Group of Experts (SAGE) on Immunization held a meeting to discuss issues and make recommendations related to vaccine for the pandemic (H1N1) 2009. SAGE recommends vaccinating healthcare workers first, in order to protect the essential health infrastructure. To review the recommendations SAGE provided, click [here](#).

WHO: Changes in Reporting Requirements for Pandemic (H1N1) 2009 Virus Infection

As the 2009 pandemic evolves, the data needed for risk assessment, both within affected countries and at the global level, are also changing. At this point, further spread of the pandemic, within affected countries and to new countries, is considered inevitable. The increasing number of cases in many countries with sustained community transmission is making it extremely difficult, if not impossible, for countries to try and confirm them through laboratory testing. Moreover, the counting of individual cases is now no longer essential in such countries for monitoring either the level or nature of the risk posed by the pandemic virus or to guide implementation of the most appropriate response measures. For more details, click [here](#) to read this report.

AAP Releases Influenza Statement for 2009-2010

The AAP 2009-2010 influenza policy statement, "Recommendations for Prevention and Control of Influenza in Children" is now available for members at: <http://www.aap.org/member/071609d.cfm>

MMWR: Intensive-Care Patients With Severe Novel Influenza A (H1N1) Virus Infection - Michigan, June 2009

In a recent CDC MMWR released on June 10, 2009, a summary of the clinical characteristics of a series of 10 patients with novel influenza A (H1N1) virus infection and acute respiratory distress syndrome ARDS at a tertiary-care ICU in Michigan is given. Of the 10 patients, nine were obese (body mass index [BMI] ≥ 30), including seven who were extremely obese (BMI ≥ 40); five had pulmonary emboli; and nine had multiorgan dysfunction syndrome (MODS). Three patients died. To read this report in its entirety, click [here](#).

10 Steps You Can Take: Actions for Novel H1N1 Influenza Planning and Response for Medical Offices and Outpatient Facilities

It is critical to assure that medical offices and other outpatient facilities that provide routine, episodic, and/or chronic healthcare services can manage an increased demand for services in the midst of a novel H1N1 influenza outbreak. Preparation for a range of situations is crucial. The true impact of novel H1N1 flu outbreaks in the coming months will not be known until it happens. To read the guidance provided by CDC, click [here](#).

Pandemic Influenza H1N1 Epidemiology Update

INTERNATIONAL: On June 11, 2009 The World Health Organization (WHO) declared "the world is now at the start of the 2009 influenza pandemic." According to WHO, as of July 6, 2009, there are officially 94,512 reported cases of novel influenza A(H1N1) infection, including 429 deaths. For a breakdown of cases throughout the world, click [here](#).

UNITED STATES: As of July 17, 2009, the Centers for Disease Control and Prevention (CDC) is reporting 40,617 cases, including 263 deaths in 53 states including the District of Columbia (D.C.), Puerto Rico, and U.S. Virgin Islands. For more information visit the CDC [website](#).

MICHIGAN: There have been 8 confirmed deaths as of July 9, 2009. Michigan is reporting aggregate case counts. For further information, visit Michigan's H1N1 flu website at www.michigan.gov/h1n1flu.

Recent Journal Articles

[Public perceptions, anxiety, and behavior change in relation to the swine flu outbreak: cross sectional telephone survey](#)

[National Survey Finds Six in Ten Americans Believe Serious Outbreak of Influenza A \(H1N1\) Likely in Fall/Winter](#)

[Serious Adverse Events Rarely Reported after Trivalent Inactivated Influenza Vaccine \(TIV\) in Children 6-23 Months of Age](#)

[Alternative Vaccination Locations: Who Uses Them and Can They Increase Flu Vaccination Rates?](#)

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>

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

Recent News

Click any of the following titles to read recent articles on pandemic influenza A (H1N1):

[CDC-Home Care Guidance: Physician Directions to Patient/Parent](#)

[President Obama Designates \\$1.825 Billion Emergency Funds to Combat H1N1 Threat](#)

[States Eligible to Receive \\$350 Million for H1N1, Seasonal Flu Preparedness Efforts](#)

[Fight For Swine Flu Vaccine Could Get Ugly](#)

[CDC: Kids May Need Multiple Flu Shots in Fall](#)

[Students 1st in Line for Flu Vaccine](#)

[Swine Flu Is Confirmed in 67 Cadets at the Air Force Academy](#)

[France to Spend 1 Billion Euros on A H1N1 Vaccine](#)

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