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For additional flu information visit: [www.michigan.gov/flu](http://www.michigan.gov/flu)

## Pandemic Influenza H1N1 Updates

### HHS ANNOUNCES ADVANCED DEVELOPMENT CONTRACT FOR NEW WAY TO MAKE PANDEMIC FLU VACCINE

Health and Human Services (HHS) Secretary Kathleen Sebelius announced on June 23 that the department will pursue advanced development of a new way to make influenza vaccine. The work will be done by Protein Sciences Corporation, Inc., of Meriden, Conn., under a new \$35 million contract. With this new technology, known as recombinant influenza vaccine, a gene would be extracted from a flu virus and placed into an insect virus, which does not affect people and can multiply quickly to high levels. To view this article, click [here](#).

For more news on this story, click here:

[Vaccine Maker Facing Possible Bankruptcy Wins Contract](#)

### RECENT NEWS

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

[Camps Seeing Outbreaks of Swine Flu, Agency Says](#)

[Blue Lake Camper Tests Positive for Swine Flu](#)

[Dutch Government Buys 34 mln H1N1 Vaccines](#)

[Pandemic Influenza Vaccines the Focus of New C\\$11M Research Network](#)

[Two More Swine Flu Deaths in Michigan](#)

### 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 June 26, 2009, there are officially 59,814 reported cases of novel influenza A(H1N1) infection, including 263 deaths. For a breakdown of cases throughout the world, click [here](#).

**UNITED STATES:** As of June 25, 2009, the Centers for Disease Control and Prevention (CDC) is reporting 27,717 cases, including 127 deaths in 53 states including the District of Columbia (D.C.), Puerto Rico, and U.S. Virgin Islands. For more information visit the CDC at: <http://www.cdc.gov/h1n1flu/>

**MICHIGAN:** There have been 7 confirmed deaths as of June 25, 2009. Michigan is now reporting aggregate case counts. For further information, visit Michigan's H1N1 flu website at [www.michigan.gov/h1n1flu](http://www.michigan.gov/h1n1flu).

## Seasonal Influenza

### PROVIDING A SAFER ENVIRONMENT FOR HEALTH CARE PERSONNEL AND PATIENTS THROUGH INFLUENZA VACCINATION

The Joint Commission is releasing "Providing a Safer Environment for Health Care Personnel (HCP) and Patients through Influenza Vaccination: Strategies from Research and Practice," a free monograph, to help health care organizations of all types improve seasonal influenza vaccination rates in health care personnel. The monograph highlights strategies submitted from health care organizations through the Strategies for Implementing Successful Influenza Immunization Programs for HCP Project. To download the monograph, click [here](#).

### ADULTS WITH ASTHMA NOT GETTING THEIR FLU SHOTS: AT-RISK POPULATION UNDER VACCINATED

Most adult asthmatics are not getting recommended flu shots, researchers have found. During the 2006-2007 flu season, only 40% of adults with asthma were vaccinated, according to Peng-jun Lu, MD, PhD, of the CDC's National Center for Immunization and Respiratory Diseases, and colleagues. Because of their greater risk of flu-related complications, the ACIP recommends annual flu shots for patients with asthma. To evaluate compliance with the recommendation and to find out whether the federal target had been reached, Dr. Lu and colleagues looked at data from the Behavioral Risk Factor Surveillance System. To read this entire article, click [here](#).

## Resources

Michigan's H1N1 influenza web page: [www.michigan.gov/h1n1flu](http://www.michigan.gov/h1n1flu)

CDC's H1N1 influenza web page: [www.cdc.gov/H1N1flu](http://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/>

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