



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

## 2009 H1N1 VACCINE UPDATES

On January 14, 2010 a [follow-up communication letter](#) updating the FDA/CDC experience with the H1N1 vaccination program and the vaccine safety monitoring program was posted.

### Recent News

[Chan: Lack of H1N1 vaccine demand surprising](#)

[5 reasons the H1N1 flu is actually good for us](#)  
[Opinion: Swine flu response drew criticism, but taught valuable lessons](#)

[Thousands of high-risk kids missing 2nd H1N1 flu doses](#)

[Double Trouble: Bacterial Super-Infection After the Flu](#)

## EPIDEMIOLOGY OF 2009 H1N1

### Journal Articles

On January 21, *The Lancet* published the results of a [serologic study](#) in England that found that H1N1 infections surged past official estimates.

In CDC's January 22, [MMWR](#) an overview of influenza activity from August 30, 2009 - January 9, 2010 is given. Pediatric deaths from the pandemic virus are three times higher than the average for the past three seasons. The CDC pointed out that multiple waves were seen during the three most recent pandemics, emphasizing the importance of vaccination. Additional key points are included with this edition of FluBytes.

### Recent News

[Swine flu hit minorities hardest in Mass.](#)

[H1N1 death rates higher for some ethnic and racial groups in California](#)

## INTERNATIONAL NEWS - 2009 H1N1

### Journal Articles

On January 21, the *Canadian Medical Association Journal* published: "[Correlates of severe disease in patients with 2009 pandemic influenza \(H1N1\) virus infection.](#)"

## INFECTION CONTROL - 2009 H1N1

### Journal Articles

On January 20, *The Journal of Infectious Diseases* published a study from the University of Michigan: "[Mask Use, Hand Hygiene, and Seasonal Influenza-Like Illness among Young Adults: A Randomized Intervention Trial.](#)"

An additional article: "N95 respirator and surgical mask are similarly protective against influenza" was recently published in [The Journal of the American Academy of Physician Assistants](#).

## INFLUENZA NEWS

[Seasonal flu still a no-show in region](#)

[U.S. CDC reports finding single case of a new swine flu; no sustained spread](#)

## FLU RESOURCES

[Families Fighting Flu](#) recently launched its "Be a Flu Free Family" campaign. The [educational campaign](#) features an original animation segment, illustrating a young boy's perspective about why it's important for his family to be vaccinated against influenza.

[Shot of Prevention](#) is a community blog where individuals, parents, medical professionals, and others can gather to discuss questions and current events regarding immunizations. Clinicians should feel free to refer patients here.

### Upcoming Meetings & Events:

The National Influenza Vaccine Summit (NIVS) is soliciting candidates for the [2010 NIVS Immunization Excellence Awards](#).

The next [NCIRD live Net Conference](#) will cover the 2010 U.S. immunization schedules for children and adults from noon to 1PM ET on January 28.

On February 22, 2010, the [Vaccines and Related Biological Products Advisory Committee](#) will discuss and make recommendations on the selection of strains to be included in the influenza virus vaccine for the 2010-2011 influenza season.

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

## FLU WEBSITES

MDCH: [www.michigan.gov/flu](http://www.michigan.gov/flu)

CDC: [www.cdc.gov/flu](http://www.cdc.gov/flu)

HHS: [www.flu.gov](http://www.flu.gov)

WHO:

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

## ADDITIONAL IMMUNIZATION NEWS

The January issue of the Michigan Immunization Timely Tips newsletter is posted at [www.michigan.gov/immunize](http://www.michigan.gov/immunize) under the Provider Information section.

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](#).