



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

FLU UPDATES

HEALTH CARE PERSONNEL FLU VACCINATION

In a [recent meta-analysis](#) in *Occupational and Environmental Medicine*, researchers found that the following factors had the strongest influence on health care personnel's decision to get vaccinated: knowing the vaccine is effective; a willingness to prevent the spread of the flu virus; a belief that the virus is highly contagious and that prevention is important; having a family that is usually vaccinated; and convenient access to vaccination. Factors that had little influence on their motivation to get vaccinated included: willingness to protect either themselves or patients at risk of complications if they caught the flu; previous experience with having the flu; being in contact with children; or having direct patient contact.

JOURNAL ARTICLES

Flu Abstracts at the International Conference on Emerging Infectious Diseases (ICEID)

Influenza Vaccination in Daycares

Researchers found that a requirement for flu vaccination of all Connecticut children in daycare led to a sharp increase in vaccination coverage (53.9% in the 2009-10 season to 85% in 2010-11) and a decrease in flu in children aged 6 to 59 months. See [page 176 of the ICEID abstracts](#) for additional information.

Antivirals

The Minnesota Department of Health (MDH) found that only 65% of patients who were hospitalized with confirmed influenza in the 2010-11 season in the Twin Cities area received antiviral treatment, despite a longstanding recommendation for such treatment. See [page 132](#) for additional information.

1918 Pandemic

Researchers reviewed medical records of individual soldiers to study how many influenza viruses were circulating during the 1918 Influenza Pandemic. They concluded that, "the low lethality mid 1918 wave of influenza like illness was not caused by the same virus which caused the subsequent high mortality wave in late 1918." See [page 170](#) for additional information.

INFLUENZA NEWS ARTICLES

- [Late flu season hits Illinois](#)
- [CDC says flu trends still rising](#)
- ['Universal flu shot' coming soon?](#)

H5N1 AVIAN INFLUENZA

[No sign of missed H5N1 cases in Bangladesh study](#)

[Dutch export rules could block publication of Fouchier H5N1 study](#)

FLU RESOURCES

The [Alliance for Immunization](#) in Michigan worked with [Alana's foundation](#) to develop the following poster: [Alana's Story: Why get a flu vaccine?](#)

Stay up-to-date with:

MDCH: www.michigan.gov/flu

CDC: www.cdc.gov/flu

HHS: www.flu.gov

MDCH'S [MONTHLY](#) FLU POSTERS

The March issue of The National Influenza Vaccination Disparities Partnership newsletter is available [here](#).

1st National Immunization Conference Online (NICO)

The 1st NICO, a virtual conference, will take place March 26-28, 2012. Workshops will include multiple presentations and will be one hour in length, and will be recorded. For more information go to the CDC's National Immunization Conference [section](#).

ADULT VACCINATION COVERAGE

According to the [feature article](#) in the Children's Hospital of Philadelphia's Parents PACK Newsletter, "Adults are 100 times more likely than children to die of vaccine-preventable diseases. Each year in the United States, vaccine-preventable diseases claim the lives of 500 children and approximately 50,000 adults."

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