



Michigan Department of Community Health, 201 Townsend Street, Lansing, MI 48933

2013-14 INFLUENZA VACCINE INFORMATION STATEMENTS

The 2013-14 Vaccine Information Statement (VIS) for inactivated flu vaccines, published 7/26, was revised to note the egg-free formulation (for persons aged 18-49 years). Providers should begin using the new [VIS](#) immediately. In Michigan, make sure to give the Michigan versions of VIS to vaccine recipients, their parents, or their legal representatives because these include information about the Michigan Care Improvement Registry (MCIR).

ALANA'S FLU FOUNDATION - SUMMER EVENT & STORY

Alana's Foundation is hosting a benefit on August 15 in Royal Oak called Cruisin' Summer Concert Bash! For more information including where to buy tickets, see their [flyer](#). Alana's Foundation also had the recent opportunity to tell Alana's story through her Aunt JoAnna's eyes. We encourage you to read Alana's story [here](#).

MDCH/MSU 2013-14 FLU SEASON KICK-OFF WEBINAR

MDCH and MSU are hosting a webinar to kick off the 2013-14 influenza vaccination season on August 28, 2013 from 12:00-1:00 PM. The target audience is influenza vaccination providers. Register [here](#). We hope you'll join us!

H3N2 VARIANT VIRUS (H3N2v)

One new human infection with influenza A (H3N2) variant virus (H3N2v) was reported from Illinois last week. There have been a total of 15 cases from three states. CDC reports no hospitalizations or deaths have occurred, and all cases had contact with swine prior to illness onset.

- CDC: [Case count: Detected U.S. human infections with H3N2v by state since August 2011](#) (updated August 2)
- CIDRAP: [Illinois reports its first H3N2v case of the year](#)
- [Illinois confirms first case of H3N2v 'swine flu'](#)

SUMMARY OF 2013-14 FLU VACCINE RECOMMENDATIONS

A summary of the latest Advisory Committee on Immunization Practices (ACIP) influenza vaccine recommendations for the 2013-14 flu season is now [available](#). These recommendations highlight important updates on available products, vaccination timing, dose considerations, and vaccination of specific populations. The full recommendations will be published in [Morbidity and Mortality Weekly Report](#).

FLU WEBSITES

www.michigan.gov/flu
www.cdc.gov/flu
www.flu.gov
<http://vaccine.healthmap.org/>

NATIONAL IMMUNIZATION AWARENESS MONTH

August is National Immunization Awareness Month! A communication [toolkit](#) is available highlighting the importance of immunizations for different populations each week. Next week is: [Back to School](#) (children & teens)!

INFLUENZA-RELATED JOURNAL ARTICLES

- Researchers in Denmark found the importance of influenza for adult invasive [pneumococcal](#) pneumonia varies by serotype and host comorbidities.
- Population-based, lab-confirmed flu [hospitalization](#) data showed the 2009 pandemic H1N1 virus caused more severe disease during the 2010-11 flu season than H3N2 or influenza B in hospitalized patients.
- A study suggests the high young adult mortality during the [1918 flu pandemic](#) resulted from early life exposure to influenza during the Russian flu pandemic of 1889-90.

INFLUENZA-RELATED NEWS ARTICLES

- [Seasonal H3N2 flu outbreak at Arkansas cancer facility](#)
- [Why vaccinate school-aged children against influenza?](#)
- [NIAID awards grant to TechnoVax to develop universal flu vaccine](#)
- Pan American Health Organization: [Improved influenza surveillance and continued vaccination are needed to protect older adults in the Americas](#)

H5N1 AVIAN INFLUENZA JOURNAL AND NEWS ARTICLES

- [Nepal bans chicken sales after H5N1 outbreaks](#)
- [H5N1 hits Vietnamese quail farms](#)

AVIAN INFLUENZA A (H7N9)

There were no new cases of human infection with avian influenza A (H7N9) reported this week. The outbreak total remains at 134 cases. A study below suggests limited person-to-person transmission occurred in one family cluster.

Related Articles:

- *British Medical Journal*: [Probable person to person transmission of H7N9: epidemiological investigation](#)
- *Emerging Infectious Diseases*: [Evolution of influenza A virus H7 and N9 subtypes, Eastern Asia](#)
 - H7N9 may have lurked in live-poultry markets
- *Nature*: [Limited airborne transmission of H7N9 influenza A virus between ferrets](#)
- [Scientists air topics for H7N9 gain-of-function research](#)

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