



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

MI IMMUNIZATION TIMELY TIPS NEWSLETTER

The May issue of the Michigan Immunization Timely Tips newsletter has been [posted](#). This month's issue features articles on using the high-risk flag in MCIR for flu vaccine reminders, Hepatitis Awareness Month (May), 2014 MDCH Fall Regional Immunization Conference dates/locations, and thoughts on vaccine-preventable diseases by MDCH Chief Medical Executive Dr. Matthew Davis.

SEASONAL INFLUENZA ACTIVITY

Influenza activity continues to decrease in the United States. 'Sporadic' flu activity was reported by 39 states, including Michigan.

- CDC's [FluView](#) (week ending May 10, 2014)
 - 94 flu-associated pediatric deaths have been reported for the 2013-14 season
- [CDC: Don't take influenza B lightly in adults](#)
 - Flu B made up largest portion of circulating flu viruses over the past month, H3N2 also increasing
- *Clinical Infectious Diseases*: [Comparing clinical characteristics between hospitalized adults with laboratory-confirmed influenza A and B virus infection](#)
 - Similar clinical characteristics and outcomes
- [Most Utah hospital works now getting flu shots](#)

AVIAN INFLUENZA A(H7N9) NEWS AND JOURNAL ARTICLES

The global outbreak total has now reached [440 cases](#) with at least 156 deaths since February 2013.

- [H7N9 detected in four more China markets](#)
 - Including in one province—Ningxia—that hasn't reported any human cases
- [FDA issues emergency use authorization for H7N9 rapid test](#)
- [Continuing reassortment leads to the genetic diversity of influenza H7N9 in Guangdong, China](#)
- [Asymptomatic, mild, and severe H7N9 virus infection in humans, Guangzhou, China](#)
- [Epidemiology of the avian influenza A\(H7N9\) outbreak in Zhejiang Province, China](#)
- [Angiotensin II plasma levels linked to disease severity and predict fatal outcomes in H7N9-infected patients](#)

AVIAN INFLUENZA A(H5N1) NEWS AND JOURNAL ARTICLES

- [Little evidence of subclinical avian influenza H5N1 virus infections among rural villagers in Cambodia](#)

INFLUENZA-RELATED JOURNAL ARTICLES

- [Post-licensure surveillance of trivalent live-attenuated influenza vaccine in children 2-18 years, VAERS, U.S., July 2005-June 2012](#)
 - Study found LAIV3 was being given to persons for whom the vaccine is not recommended
 - CDC bulletin: [New CDC article reiterates importance of administering vaccines as recommended](#)
- [CDC study concludes flu vaccination prevents hospitalizations in older people](#)
 - Flu vaccines prevent flu-associated hospitalizations in people 65 years and older, even during seasons when vaccine effectiveness is low
 - Greater benefit during moderate to severe seasons
- [An academic-community partnership to address the flu vaccination rates of the homeless](#)
- [Detection of evolutionarily distinct avian influenza A viruses found in Antarctic penguins](#)

OTHER INFLUENZA-RELATED NEWS

- [China detects first known human H5N6 infection](#)
- [Harris Poll: Prevalence of flu and use of flu shots last winter fairly typical of last decade](#)
- [Scientists identify protein that could minimize flu pandemics](#)
- [Dog flu hitting hard in Massachusetts town](#)
- [UTMB scientists developing flu vaccine that will last 5-10 years](#)
- [Perceived risks still influence pregnant women's intent to vaccinate](#)
- [Text message reminders improved uptake of second dose of flu vaccine](#)
- [Taiwan reports 1st poultry market H5N2 case](#)

FLU WEBSITES

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

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