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## 2013 MDCH/MHA HOSPITAL VACCINATION SURVEY

As a follow up to a 2011 survey of all Michigan hospitals regarding their healthcare personnel (HCP) vaccination policies, MDCH and the Michigan Health and Hospital Association conducted a survey this fall to measure progress over the past two years. A summary of the survey results can be found [here](#).

- Survey response rate was 100% (n = 164 hospitals)
- 65% of hospitals reported mandatory flu vaccination policies for all HCP; 29% reported mandatory Tdap policies
- HCP flu vaccine coverage was 94% in hospitals with mandatory flu policies vs. 65% in hospitals without

## 2013 NATIONAL INFLUENZA VACCINATION WEEK

This year's National Influenza Vaccination Week (NIVW) is December 8-14, 2013. The Centers for Disease Control and Prevention want to know what NIVW activities you have planned! Submit your activities for NIVW [here](#). CDC also has NIVW materials [available](#).

## H5N1 AVIAN INFLUENZA JOURNAL AND NEWS ARTICLES

- [24th new human case of avian influenza H5N1 in Cambodia in 2013](#)
- [Ten-year-old Kampot boy dies from bird flu](#)
- WHO: [25th and 26th new human case of avian influenza H5N1 in Cambodia in 2013](#)
- *Emerging Infectious Diseases*: [Antiviral susceptibility of highly pathogenic avian influenza A\(H5N1\) viruses isolated from poultry, Vietnam, 2009-2011](#)
- CIDRAP: [85 H5N1 outbreaks in Nepal led to 1.4 million dead poultry](#)

## AVIAN INFLUENZA A (H7N9)

No additional human infections with avian influenza A (H7N9) have been reported. The global case count remains at 139 with 45 deaths.

- WHO: [Avian influenza A\(H7N9\) Response: An investment in public health preparedness](#)
  - Lessons learned in the H7N9 response include:
    - importance of global cooperation
    - transparent communication
    - collaboration between human health and animal health professionals
- [A recombinant virus-like particle influenza A\(H7N9\) vaccine](#)
  - 284 adults in randomized, placebo-controlled trial
  - Vaccine produced strong immune response when combined with an adjuvant, good safety profile

## INFLUENZA-RELATED NEWS ARTICLES

- [Flu shot could cause mild to severe reaction in those allergic to gelatin](#)
- [Vermont hospital makes flu shots mandatory for staff](#)
- [Flublok influenza vaccine for the 2013-14 season now available](#)

## INFLUENZA-RELATED JOURNAL ARTICLES

- *The Pediatric Infectious Disease Journal*: [Assessing the evidence: LAIV in children younger than 2 years - a systematic review](#)
  - Findings show LAIV is highly effective when compared with placebo, as effective as inactivated flu vaccine
- [Should influenza vaccination be mandatory for healthcare workers?](#)
- [A national study of the impact of rapid influenza testing on clinical care in the emergency department](#)
  - Flu diagnoses made in association with rapid flu diagnostic tests resulted in fewer tests and antibiotic prescriptions, more frequent use of antivirals
- [Human infection with avian influenza A H6N1 virus: an epidemiological analysis](#)
  - First report of human infection with wild avian influenza A H6N1 virus in 20-year Taiwanese woman
- [Influenza vaccine effectiveness in the 2011-2012 season: protection against each circulating virus and the effect of prior vaccination on estimates](#)
  - Researchers found an apparent negative effect of prior year vaccination on current year effectiveness estimates, particularly for A(H3N2) outcomes

## 2013 MDCH FALL REGIONAL IMMUNIZATION CONFERENCES

Registration is still open for one Fall Regional Immunization Conference! To register or for more information, visit the conference [website](#). The remaining open conference is Nov. 19 in Bay City.

## FLU WEBSITES

[www.michigan.gov/flu](http://www.michigan.gov/flu)  
[www.cdc.gov/flu](http://www.cdc.gov/flu)  
[www.flu.gov](http://www.flu.gov)  
<http://vaccine.healthmap.org/>

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