



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

JOURNAL ARTICLES

Current Flu Season Vaccine Effectiveness in Canada and the United Kingdom

According to two studies in *Eurosurveillance*, vaccine effectiveness against lab-confirmed influenza so far this flu season has been about [52% in Canada](#) and [51% in the United Kingdom](#), slightly lower than recent US midseason estimates.

Vaccine Effectiveness - 2011-12

Three articles in *Eurosurveillance* discuss waning vaccine effectiveness (VE) during the 2011-12 influenza season. While the articles show waning immunity, it's unclear how much of the drop in estimated VE was due to waning immunity and how much was attributable to late-season antigenic drift or changes in the mix of circulating viruses.

- [Low and Decreasing Vaccine Effectiveness Against Influenza A\(H3\) in 2011/12 Among Vaccination Target Groups in Europe](#)
- [Vaccine Effectiveness of 2011/12 Trivalent Seasonal Influenza Vaccine in Preventing Laboratory-Confirmed Influenza in Primary Care](#)
- [Decline in Influenza Vaccine Effectiveness with Time After Vaccination, Spain](#)

Related News Article: [Studies: Flu vaccine effectiveness waned over 2011-12 season](#)

Unpredictable Influenza

On January 23, *The New England Journal of Medicine* published a perspective piece, which highlights how unpredictable influenza seasons are, "[Epidemic Influenza – Responding to the Expected but Unpredictable.](#)"

The *Journal of the American Medical Association* published, "[Influenza Prevention Update: Examining Common Arguments Against Influenza Vaccination](#)"

A [recent study](#) in London of Midwives found that only 69% agreed with the policy of vaccinating pregnant women and 43% percent received seasonal influenza vaccine themselves.

Flu Vaccine and Narcolepsy

A [large study of](#) narcolepsy background rates before and after 2009 H1N1 pandemic vaccine campaigns confirmed increases in Finland and Sweden but also detected a rise in Denmark.

INFLUENZA ACTIVITY

The Pan American Health Organization posted an influenza [surveillance update](#) on January 25, 2013.

INFLUENZA-RELATED NEWS ARTICLES

- [Rebranding "Get Your Flu Shot": Localities Test New Messages](#)
- [Eurocine Vaccines presents pediatric profile for seasonal influenza vaccine candidate Immunose FLU](#)
- [U.S. researchers tracking flu through Twitter](#)
- [Forecasting Flu](#)

Current Flu Season

- [Can influenza sorbet relieve your flu symptoms?](#)
- [Influenza Continues to Wane, but Not Death Toll](#)
- [Flu complications go beyond illness](#)
- [In face of flu vaccine shortage, Delaware relaxes ban on thimerosal](#)

FLU VACCINES REQUIRED TO BE ENTERED INTO MCIR

As a reminder, providers are required to report flu immunizations administered to every child less than 20 years old within 72 hours of administration into the [Michigan Care Improvement Registry \(MCIR\)](#). Please ensure you are entering your doses for adults as well!

FLU RESOURCES

"VACCINE INFORMATION YOU NEED"

[This website](#) offers parents, other adults, legislators, the media, and all interested Web users a one-stop shop for learning about vaccines and their importance.

ADULT VACCINE FINDER

The new [HealthMap Vaccine Finder](#) has been expanded to include 10 vaccines recommended for adults. Google Maps for adult vaccinations. Users can fill out a short questionnaire to determine which vaccines they might need and search for a local provider by address or zip code.

NATIONAL IMMUNIZATION CONFERENCE

The 46th [National Immunization Conference](#) originally scheduled for June 2013 has been postponed until the Spring of 2014.

WEBSITES

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

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