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## UofM STUDY ON FLU VACCINE EFFECTIVENESS

A study in [Clinical Infectious Diseases](#) recruited 328 households in Michigan before the flu season started and followed them through the season to study vaccine effectiveness. Overall, they found that the infection risk was nearly the same in vaccinated and unvaccinated participants, indicating no significant vaccine-induced protection. This contrasts previous studies and warrants further studies.

Related News Article: [Study: Getting flu shot 2 years in a row may lower protection](#)

## HEALTH CARE PERSONNEL (HCP) VACCINATION

A study in the [American Journal of Infection Control](#) found that hospitals with health care personnel influenza vaccination policy mandates with consequences for noncompliance had nearly double the vaccination rates compared to hospitals without consequences.

Arthur Caplan with the Center for Vaccine Ethics and Policy recently [published an opinion piece](#) on the Morality of Vaccine Mandates. His ethical case is highlighted by:

- 1) a patient's best interest is to have those caring for them vaccinated;
- 2) HCP are obligated to "do no harm";
- 3) HCP have a duty to vulnerable patients who cannot protect themselves.
- 4) By not being vaccinated, HCP feed fears about vaccination, reinforce antivaccination sentiments, and set a dismal example for the public.

## ADDITIONAL INFLUENZA-RELATED JOURNAL ARTICLES

- [Influenza and RSV make a modest contribution to invasive pneumococcal disease incidence in the UK](#)
- [Vitamin D is not associated with serologic response to influenza vaccine in adults over 50 years old](#)
- [Assessing Mathematical Models of Influenza Infections Using Features of the Immune Response](#)

## INFLUENZA-RELATED NEWS ARTICLES

- [Ever-changing flu outwits scientists searching for vaccine](#)
- [US flu activity ebbs further as influenza B surges](#)
- [64 pediatric deaths associated with influenza reported](#)
- [As Influenza Risk Decreases, RSV Becomes More Prevalent](#)

## PANDEMIC INFLUENZA

Journal Articles

- [Vaccine production training to develop the workforce of foreign institutions supported by the BARDA influenza vaccine capacity building program](#)
- [Biosecurity and Bioterrorism: Biodefense Strategy, Practice, and Science](#)

Nominations for the *CDC Childhood Immunization Champion Award* are due **Friday, March 15**. This [annual award recognizes](#) outstanding work in the area of childhood immunization. Awardees will be recognized during National Infant Immunization Week (April 20-27, 2013) at the local and national level. Nominees can include health care professionals (physicians, nurses, medical assistants, etc.), local public health, parents, and other immunization leaders.

The Immunization Action Coalition published their February 2013 issues of [Needle Tips](#) and [Vaccinate Adults](#).

*South Dakota Medicine* recently published its 2013 special edition, [The Story of Immunization](#). The edition is devoted to an exploration of the safety and efficacy of vaccines and their importance in relation to public health. It includes articles on the history of vaccines, the science of vaccination, outbreaks, and much more.

## 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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