



## UPDATED CDC GUIDANCE

On May 17, CDC updated its [flu guidance document](#) for the summer camp season. Based on sporadic activity, officials expect to see less flu at summer camps this year, though the CDC says vaccination, especially for high-risk people, is the best way to prevent camp-related outbreaks. Antivirals are recommended only for high-risk patients who have been exposed to flu, and the CDC said camps should maintain hand hygiene and other cleaning measures.

## 2009 H1N1 LESSONS LEARNED

### JOURNAL ARTICLES

*The New England Journal of Medicine* published the following perspective piece on May 19: "[The Public's Response to the 2009 H1N1 Influenza Pandemic.](#)"

## VACCINE EFFECTIVENESS

A study of 1,205 military personnel published in [PLoS one](#) found that seasonal flu vaccine offers some H1N1 protection. Researchers found that those who had received seasonal flu vaccine the year before had a 45% level of vaccine effectiveness (VE) against the novel virus. Those who had been vaccinated against seasonal flu as early as 2004 had 41% VE. The study also showed VE of 62% against severe disease, compared with 41% against milder outcomes. Shots appeared to grant a higher VE (44%) compared with the nasal-spray vaccine (24%).

## MORE H1N1 LESSONS LEARNED

### INTERNATIONAL JOURNAL ARTICLES

A study was published in the [May 20 issue](#) of *Eurosurveillance* that found that 77% of people in the UK who died of pandemic flu had underlying risk factors such as low immunity or respiratory disease. The study, which assessed data on 440 deaths, found fatalities were most common in young adults (median age 53, and 85% were under 65). The case-fatality rate was 0.9% in those 65 and older and 0.04% for those under 64. The authors state that the results point to the need for early, targeted intervention for pandemic flu.

### Recent H1N1 News Articles

[Polls traced declining interest in H1N1 vaccine](#)

[WHO faces questions over pandemic flu policy](#)

## ADDITIONAL INFLUENZA NEWS

[New vaccine-delivery options point away from needles](#)

[Men, Women May Respond Differently to Vaccines](#)

[Australia sees uptick in flu-like illness](#)

## FLU RESOURCES & WEBSITES

MDCH: [www.michigan.gov/flu](http://www.michigan.gov/flu)

CDC: [www.cdc.gov/flu](http://www.cdc.gov/flu)

HHS: [www.flu.gov](http://www.flu.gov)

## ADDITIONAL IMMUNIZATION NEWS

Watch the [Immunization Action Coalition](#) (IAC) video of the week which showcases New Yorker' staff writer Michael Specter discuss his new book, "Denialism," via the TEDTalks website. He asks why we have increasingly begun to fear scientific advances instead of embracing them.

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