

**EPI Update for Friday, November 30, 2012**  
**Center for Acute Disease Epidemiology (CADE)**  
**Iowa Department of Public Health (IDPH)**

Items for this week's EPI Update include:

- **H3N2v case identified in Cedar County child**
- **Youth in US remain at high risk for HIV**
- ***One & Only* campaign spotlights safe injection practices**
- **Meeting announcements and training opportunities**

**H3N2v case identified in Cedar County child**

CDC and SHL have confirmed a case of influenza A H3N2v (variant strain) in a Cedar County child with no reported livestock contact, who has now recovered. H3N2v has been circulating in the US over the past year. Three cases were previously identified in Iowa last November.

The seasonal influenza vaccine is not thought to provide protection against H3N2v. The H3N2v strain can be treated with Tamiflu, and causes the same symptoms and level of severity as seasonal influenza.

Please continue to submit influenza specimens to SHL in accordance with the established testing protocol (additional specimen collection will be requested in Cedar County only).

**Youth in US remain at high risk for HIV**

Young people in the US accounted for 25 percent of all new HIV infections in 2010. Most youth with HIV do not know they are infected. The highest risk groups for HIV infection include gay and bisexual males (70 percent of new infections) and young, African-American males (60 percent of new infections).

Health care providers should continue to follow HIV testing and treatment guidelines for high risk youth. Young gay and bisexual men that are sexually active should be tested at least yearly and those at highest risk should be tested even more often. HIV prevention services should be tailored to these youth, and should provide education on HIV risks and prevention. See the CDC's *Vital Signs* for more information at [www.cdc.gov/vitalsigns/HIVAmongYouth](http://www.cdc.gov/vitalsigns/HIVAmongYouth).

For more information about the HIV/AIDS program at IDPH, visit [www.idph.state.ia.us/HivStdHep/HIV-AIDS.aspx?prog=Hiv&pg=HivHome](http://www.idph.state.ia.us/HivStdHep/HIV-AIDS.aspx?prog=Hiv&pg=HivHome).

***One & Only* campaign spotlights safe injection practices**

Injected medicines are commonly used in healthcare settings. Unsafe injection practices put patients and healthcare providers at risk of infectious and non-infectious adverse events, and have been associated with a wide variety of procedures and settings. This harm is preventable.

The *One & Only campaign* is a public health campaign, led by the CDC and the Safe Injection Practices Coalition (SIPC), to raise awareness among patients and healthcare providers about safe injection practices. The campaign website features CDC guidelines, educational videos for patients and staff, and bloodborne pathogen training, among other materials. For more information, visit [www.oneandonlycampaign.org/](http://www.oneandonlycampaign.org/).

**Meeting announcements and training opportunities**

None

**Have a healthy and happy week!**

Center for Acute Disease Epidemiology

Iowa Department of Public Health

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