



# Public Health Update

## from the Fort Wayne-AlLEN County Department of Health

Date: June 2, 2009

### State/Local

- We have been told of our first case of H1N1 in Allen County – the case was diagnosed via our sentinel site. No other details will be provided. No other steps in terms of prophylaxis are necessary.
- CDC recommends that state and local health departments, hospitals, and clinicians in regions with few or no reported cases of novel influenza A (H1N1) virus infection consider the following **recommendations for testing** of the following persons for novel influenza A (H1N1) virus infection with a nasopharyngeal swab by PCR:
  - Patients presenting to providers participating in the US Outpatient Influenza-like Illness Surveillance Network (ILINet) who meet the case definition of influenza-like illness (ILI), (ILI is defined as fever (temperature of 100°F [37.8°C] or greater) and a cough and/or a sore throat in the absence of a KNOWN cause other than influenza). **OR**
  - Patients admitted to the hospital with an ILI.

### National/Global Updates:

- U.S 10,053 confirmed cases and 17 deaths. Globally there are 15,510 cases and 99 deaths. Pandemic phase remains at level 5.
- .Case Definitions for Infection with Novel Influenza A (H1N1) Virus**
- A **confirmed case** of novel influenza A (H1N1) virus infection is defined as a person with an ILI with laboratory confirmed novel influenza A (H1N1) virus infection by one or more of the following tests:
  - real-time RT-PCR
  - viral culture

A **probable case** of novel influenza A (H1N1) virus infection is defined as a person with an ILI who is positive for influenza A, but negative for human H1 and H3 by influenza RT\_PCR

### Optional

- A suspected case of novel influenza A (H1N1) virus infection is defined as a person who does not meet the confirmed or probable case definition, and is not novel H1N1 test negative, and is/has:
  - a previously healthy person < 65 years hospitalized for ILI **OR**
  - ILI and resides in a state without confirmed cases, but has traveled to a state or country where there are one or more confirmed or probable cases **OR**
  - ILI and has an epidemiologic link in the past 7 days to a confirmed or probable case.
- Other new guidance:
  - Correctional facilities:  
[http://www.cdc.gov/h1n1flu/guidance/correctional\\_facilities.htm](http://www.cdc.gov/h1n1flu/guidance/correctional_facilities.htm)
  - Post mortem care: [http://www.cdc.gov/h1n1flu/post\\_mortem.htm](http://www.cdc.gov/h1n1flu/post_mortem.htm)
  - General business and workplace plans:  
<http://www.cdc.gov/h1n1flu/guidance/workplace.htm>

Please feel free to call with any questions. Deb McMahan, MD