



## OFFICIAL COMMUNICATIONS

### COUNTY OF ST. CLAIR PUBLIC HEALTH DEPARTMENT

# 2015 Update

**ISSUE DATE: 04/02/2015**

**To:** St. Clair County Providers,  
Hospital ICPs, Emergency  
Departments, ED Physicians.  
**From: SCCHD**  
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## **REQUEST FOR CASES OF RASH IN PATIENTS WITH LAB-CONFIRMED INFLUENZA**

Since March 2015, multiple states have notified CDC of patients with morbilliform rash and laboratory-confirmed influenza (primarily influenza B), without laboratory evidence of measles. Rash has historically been a rare complication of influenza. Information about patients with influenza-associated rash during the 2014-2015 influenza season is requested to determine the prevalence of cases, understand the clinical syndrome, and explore risk factors.

### **Recommendations:**

- Report any person fitting the following case definition to St. Clair County Health Department (SCCHD)
  1. Presence of morbilliform (i.e. maculopapular) rash  
  
AND
  2. Laboratory-confirmed influenza (by rapid diagnostic test, fluorescent antibody test, enzyme immunoassay test, RT-PCR test, or viral culture)  
  
AND
  3. Negative measles testing (by IgG, IgM antibody serology or RT-PCR test)  
  
AND
  4. Onset of both rash and influenza-like illness on or after October 1, 2014
- Influenza-like illness is defined as fever (temperature of 100°F [37.8°C] or greater), and cough or sore throat without a known cause apart from influenza.
- Consider adding influenza to normal diagnostic evaluation for patients presenting with influenza-like illness and acute rash.

Contact St. Clair County Health Department for reporting and questions at (810) 987-5300.