



Request for Cases of Parotitis with Influenza

TO: West Virginia Healthcare Providers, Hospitals and other Healthcare Facilities

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LOCAL HEALTH DEPARTMENTS: PLEASE DISTRIBUTE TO COMMUNITY HEALTH PROVIDERS, HOSPITAL-BASED PHYSICIANS, INFECTION CONTROL PREVENTIONISTS, LABORATORY DIRECTORS, AND OTHER APPLICABLE PARTNERS

OTHER RECIPIENTS: PLEASE DISTRIBUTE TO ASSOCIATION MEMBERS, STAFF, ETC. Since December 2014, the Centers for Disease Control and Prevention (CDC) have been notified of diagnosed parotitis (inflammation of one or both parotid glands, two large salivary glands that are inside each cheek over the jaw in front of each ear) in persons with lab-confirmed influenza in multiple states. Parotitis is an uncommon complication of influenza.

Information about persons with lab-confirmed influenza who are diagnosed with parotitis is needed to understand the occurrence of parotitis during the 2014-15 influenza season and further explore characteristics of such cases.

To assist in case finding, the West Virginia Division of Infectious Disease Epidemiology (DIDE) requests that healthcare providers, hospitals, and other healthcare facilities immediately report any persons fitting the following case definition to their local health department or DIDE at (304)-558-5358.

Case definition:

1. A patient with lab-confirmed influenza

AND

2. Clinical diagnosis of parotitis or clinical signs and symptoms compatible with parotitis (i.e. swelling of parotid gland or salivary glands or blurring of the mandibular margin)

AND

3. Symptom onset on or after October 1, 2014

If mumps is suspected as the cause of parotitis, a buccal or nasopharyngeal swab should be submitted for mumps virus PCR testing. Free mumps testing is available through the Office of Laboratory Services and physicians should report suspected mumps cases to their local health department within 24 hours. Local health departments should coordinate submission of swabs for mumps testing with DIDE and OLS.

For more information, contact your local health department or DIDE at (800)-423-1271, ext. 1 or (304)-558-5358, ext. 1.

This message was directly distributed by the West Virginia Bureau for Public Health to local health departments and professional associations. Receiving entities are responsible for further disseminating the information as appropriate to the target audience.

Categories of Health Alert messages:

Health Alert: Conveys the highest level of importance. Warrants immediate action or attention.

Health Advisory: Provides important information for a specific incident or situation. May not require immediate action.

Health Update: Provides updated information regarding an incident or situation. Unlikely to require immediate action.