



Health Advisory: Second Laboratory-Confirmed Measles Case in Minnesota

Minnesota Department of Health Fri May 9 12:15 CDT 2014

Action Steps:

Local and tribal health departments: Please forward to hospitals and clinics in your jurisdiction.

Hospital and clinics: Please distribute to healthcare professionals, particularly those in family practice, travel clinics, convenience clinics, urgent care, and emergency departments.

Healthcare providers:

- Have a high index of suspicion for measles, especially in the following counties: **Dakota, Ramsey, and Scott**
- Promptly report suspected measles cases to MDH at 1-877-676-5414 (toll-free) or 651-201-5414
- Obtain a specimen for PCR (throat, nasal wash, or urine)
- If possible, call MDH while the patient is still in the office to verify which specimen is appropriate
- **Secondary cases in Minnesota would be expected to have onset between May 8 and May 25, 2014.** The incubation period of measles is generally 14 days from exposure to the onset of rash (range typically is 7 to 18 days, and rarely as long as 21 days).

A second case of laboratory-confirmed measles has been identified in a 46 year old resident of Dakota County. Measles was positive by PCR on a nasopharyngeal specimen. Vaccine history is unknown for this case.

Rash onset occurred on May 5, 2014. The case is considered to have been infectious from May 1 through May 9, 2014. Dakota, Ramsey and Scott County health department and Minnesota Department of Health staff are notifying persons who may have been exposed in specific settings.

Measles is characterized by:

- A generalized rash, AND
- Fever, AND
- Cough OR coryza (nasal congestion), OR conjunctivitis

Specific instructions for specimen collection and submission can be found on MDH's website at <http://www.health.state.mn.us/divs/idepc/diseases/measles/hcp/labtesting.pdf>.

Measles fact sheets for clinicians and the general public are available on the MDH website at <http://www.health.state.mn.us/divs/idepc/diseases/measles/hcp/index.html> and <http://www.health.state.mn.us/divs/idepc/diseases/measles/basics.html>, respectively.