



## Health Advisory: Multi-state Measles Outbreak Associated with Disneyland

Minnesota Department of Health Mon Jan 26 14:20 CDT 2015

### **Action Steps:**

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

**Hospital and clinics:** Please distribute to healthcare professionals who might treat patients with fever, cough or rash.

### **Healthcare providers:**

- Ask patients with febrile rash illness about any recent travel (domestic and international)
- Isolate suspected measles cases and promptly report to MDH at 1-877-676-5414 (toll-free) or 651-201-5414
- Obtain specimens for PCR per MDH lab instructions and send to the MDH Public Health Laboratory
- Counsel patient to remain at home with no visitors until PCR results are back
- Verify documentation of measles immunizations/immune status of all patients regardless of age

MDH lab instructions: <http://www.health.state.mn.us/divs/idepc/diseases/measles/hcp/labtesting.html>

CDC health advisory on Disneyland outbreak with current vaccination recommendations at <http://emergency.cdc.gov/han/han00376.asp>

The United States is experiencing a large multi-state measles outbreak associated with travel to Disneyland Resort Theme Parks in California in December 2014. Over 70 cases have been confirmed with the majority occurring in California and six additional states (Utah, Washington, Oregon, Colorado, Nebraska and Arizona). As of January 26, 2015 there have been no cases of measles in Minnesota associated with this outbreak.

Measles begins with a prodrome of fever, cough, coryza (runny nose) and/or conjunctivitis (pink eye) lasting 2-4 days prior to rash onset. Individuals are contagious from 4 days before their rash starts through 4 days afterwards.

Consider measles in anyone with clinically compatible symptoms who has recently traveled to an affected area or who has had contact with someone with a febrile rash illness. Common differentials often confused with measles include Roseola infantum, Kawasaki disease, Erythema infectiosum (Fifth Disease), Scarlet fever, Coxsackievirus, Echovirus and drug reactions.

Make sure all patients have documentation of measles immunizations or proof of immunity. Be particularly mindful of patients born between 1957 and 1978 who may have received only one dose (or a less efficacious formulation) and may not have immunity from disease. If there is no documentation of immunizations or immunity, administer one dose of MMR.

Providers can use the Minnesota Immunization Information Connection (MIIC) to look up patient immunization records, see [www.health.state.mn.us/miic](http://www.health.state.mn.us/miic).

More information on measles can be found on the MDH website at [www.health.state.mn.us/divs/idepc/diseases/measles/index.html](http://www.health.state.mn.us/divs/idepc/diseases/measles/index.html).