

Health Advisory: Legionellosis Cases

Minnesota Department of Health Fri Sep 9 15:00 CDT 2016

Action Steps:

Local and tribal health department: Please forward to hospitals, clinics, urgent care centers, emergency departments, and convenience clinics in your jurisdiction.

Hospitals, clinics and other facilities: Please forward to infection preventionists, internists, infectious disease doctors, emergency department staff and all other health care providers who might see patients with acute respiratory symptoms.

Health care providers:

- Consider Legionnaires' disease when evaluating patients who live in or travel to Hopkins, MN.
- Have heightened vigilance for patients suspected of having legionellosis based on symptoms including muscle aches, chills, shortness of breath, headache, fatigue, loss of appetite, and coughing.
- These symptoms are often followed by high fever (102-105°F), pneumonia, and occasionally abdominal pain and/or diarrhea.
- In addition, consider testing for legionellosis in patients with community-acquired pneumonia who have failed treatment; and pneumonia in all immune-compromised patients, or any severe pneumonia.
- Contact MDH at 651-201-5414 (1-877-676-5414) for consultation. This on-call number is available to health professionals 24/7.

Visit the MDH website (<u>http://www.health.state.mn.us/divs/idepc/diseases/legionellosis/hcp.html</u>) for additional information on legionellosis and testing criteria.

Heightened Surveillance for Legionellosis in Persons who Work or Reside in Hopkins, MN Area

Summary

MDH has been informed of five confirmed cases of Legionnaires' disease with onset between August 4th and September 1st, who either work or reside within a 2 mile radius in Hopkins, MN.

Recommendations

MDH recommends heightened vigilance for patients presenting with symptoms of legionellosis, and encourages early diagnosis. To assist in the investigation, MDH encourages culture of lower respiratory specimens.

A copy of this HAN is available in PDF and Word format at <u>www.health.state.mn.us/han/</u>.

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