

April 12, 2018

Attention: Physicians, Nurse Practitioners, Walk-in Clinics, Hospitals – Administration, Emergency, Infection Control, Occupational Health; Long-Term Care Homes, Retirement Homes, Correctional Services, EMS

RE: MEASLES CASE IN HKPR JURISDICTION

On April 10, 2018, a laboratory-confirmed case of measles was reported to the Haliburton, Kawartha, Pine Ridge District Health Unit (HKPRDHU). The case, a fully vaccinated adult with a history of travel and symptom onset of March 29, 2018, was contagious from March 28-April 8, 2018.

To protect you and your staff, please ensure that you and your office staff have had two doses of measles-containing vaccine on or after the first birthday, with doses given at least four weeks apart (regardless of year of birth), or laboratory evidence of immunity.

Exposure sites and dates include:

- **Cambridge Mall, 18 Cambridge St. S. Lindsay, ON**
March 28, 2018 from 10am – 5pm, March 30, 2018 from 9am – 4pm, March 31, 2018 from 10am-5pm, April 2, 2018 from 10am-5pm, April 3, 2018 from 11am-5pm
- **Reid's Valu-Mart, 42 Russell St. W. Lindsay, ON**
March 31, 2018 from 2pm – 4:10pm
- **Dr.'s Office, Unit 9 (Dr. Millson, Dr. Choi, Dr. Petroseniak) at 65 Angeline St. N, Lindsay, ON**
April 3, 2018 from 9am – 12pm, April 4, 2018 from 8:45am – 11:30am, April 5, 2018 from 8:45am – 12pm, April 6 8:45am-11:15am.
- **Life Labs at 86 Angeline St. S, Lindsay, ON**
April 3, 2018 from 10am-1pm, April 4, 2018 from 8am - 10:45am, April 5, 2018 from 8am - 10:45am, April 6, 2018 from 8am – 10:45am
- **Tim Horton's located at Whitney Town Centre, Lindsay, ON**
April 4, 2018 from 8:30am – 11am
- **Royal Gardens Food Mart View Lake, 4793 Regional 57 Rd.**
March 30, 2018 from 2:30pm-4:35pm.

Public health follow-up has been initiated to identify contacts at Health Care locations to assess vaccination history, refer for immune globulin/vaccine if indicated, and to provide education regarding signs and symptoms of measles.

Measles is highly contagious. Signs and symptoms include fever, maculopapular rash, runny nose, cough, soreness and redness of the eyes. Immunization is the best protection.

MANAGEMENT OF SUSPECTED CASES* IN HEALTH CARE SETTINGS:

***REPORT IMMEDIATELY ALL SUSPECT CASES OF MEASLES TO THE PUBLIC HEALTH UNIT**

Patients suspected to have measles should wear a mask and be placed in a separate room with the door closed when in a health care setting. Only immune staff should be allowed to enter the room. Because measles can remain airborne for two hours, no further patients should be placed within the room for a two hour period. Appropriate room cleaning is required.

Suspect cases should also be instructed to self isolate (e.g. stay at home) until contacted by public health.

Diagnostic Testing

To make arrangements for your patients to be tested at home please contact Life Labs, Lindsay at 705-324-0513. Arrangements for a home visit will be at no charge to your patients.

The PHO Laboratories test information sheet provides comprehensive information on specimen collection and submission:

<http://www.publichealthontario.ca/en/ServicesAndTools/LaboratoryServices/Pages/Index.aspx?letter=M>

On each laboratory requisition for virus detection (PCR) or diagnostic serology clearly mark “Suspect Case of Measles.” All requisitions should contain the following information: patient’s symptoms, date of onset of symptoms, exposure history, travel history (if any) and vaccination history. Specimens must be stored and shipped cold.

For information on testing for immunity to measles, please refer to

http://www.publichealthontario.ca/en/servicesandtools/laboratoryservices/pages/measles_immunity_serology.aspx

For additional details on Infection Prevention and Control Practices, please refer to:

PIDAC’s Routine Practices and Additional Precautions in All Health Care Settings, 3rd edition, November 2012

http://www.publichealthontario.ca/en/eRepository/RPAP_All_HealthCare_Settings_Eng2012.pdf

Measles Update for Clinicians available on the Public Health Ontario website at:

http://www.publichealthontario.ca/en/eRepository/Measles_Update_for_Clinicians.pdf

If you have questions, please call the Health Unit and ask to speak with a nurse in the Communicable Disease Prevention and Control Department at 1-866-888-4577.

NOTE: For easier access to the above web links, visit the Health Unit website (www.hkpr.on.ca) for electronic copies of all current – and previous – editions of *FAX Facts*. Go to the ‘Resources & Forms’ header at the top of the web page, and use the drop-down menu to click on the ‘Health Care Professionals’ section (a link to FAX Facts is posted there). A direct link is also provided below: www.hkpr.on.ca/ResourcesForms/HealthCareProfessionals/FAXFacts.aspx

Toll Free
1-866-888-4577

Email
info@hkpr.on.ca

After Hours
1-888-255-7839