

ALERT: Second Local Mumps Case

September 25, 2017



**Peterborough
Public Health**

*Serving the residents of Curve Lake and
Hiawatha First Nations, and the County and
City of Peterborough*

Attention: Healthcare Providers

Peterborough Public Health (PPH) would like to advise you that we have a report of a second confirmed mumps case in our area. Ontario has seen an increase in mumps activity this year with most cases reported in 18 to 35 year olds. We ask that you watch for suspected mumps cases and ensure patients are adequately immunized.

Anyone born after 1970 should be appropriately immunized with two doses of measles, mumps and rubella (MMR) vaccine. Many in this age group will have only received one dose in the past.

To determine immunization status, if a patient's immunization record is unavailable, immunization with mumps-containing vaccine is preferred, rather than ordering serology. This avoids the potential for false positive results, reduces the risk of missed opportunities for immunization and is consistent with advice in the Canadian Immunization Guide. However, health care workers, require either documentation of immunization or serologic proof of immunity. For more information see www.peterboroughpublichealth.ca | [For Professionals | Health Professionals | Alerts | 2017-09-25](#)

If you suspect mumps please order a buccal swab and/or throat swab for Virus Isolation and RT-PCR as well as a clean catch urine sample and blood serology for both IgG and IgM. See www.peterboroughpublichealth.ca | [For Professionals | Health Professionals | Alerts | Diagnostic Test Recommendations for Mumps for specific test recommendations \(i.e. timing and collection\)](#).

If you have any questions, please call 705-743-1000, ext. 131 and ask to speak with an Infectious Diseases Nurse

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