

## ADVISORY: Measles Preparedness & Response

March 10, 2025

### Key Information & Situation

- Measles cases are on the rise in southern Ontario
  - 177 cases in Ontario (as of February 26<sup>th</sup>, 2025)
  - Over 90% of cases are among unimmunized individuals
- Health care providers should include measles in their differential diagnoses
  - Particularly in patients with respiratory symptoms and/or travel to high-risk areas (incl. in Ontario)
- Any suspected cases of measles should be promptly reported to Peterborough Public Health
  - Suspected cases should be placed under airborne precautions and tested
- Health care providers should support patients with receiving all [routine immunizations](#)

### To Report Suspected or Confirmed Cases

- Complete the [reporting form](#) and submit by fax to 705-743-2897
  - Questions? Call 705-743-1000
- If after hours (M-F, 8:30-4:30), report via phone 705-760-8127

### Immunization Recommendations

In Ontario, two doses of measles vaccine are routinely given: the first at one year of age, and the second at four to six years of age. **Additional immunization is advised for** individuals who live, work, travel, worship, or spend time in affected regions and communities with measles cases and where the risk of exposure is higher. This currently includes the regions covered by [Grand Erie](#) (Brant, Brantford, Haldimand County, Norfolk County) and [Southwestern](#) (Oxford County, Elgin County, St. Thomas) local public health agencies.

### Additional immunization recommendations are:

- Infants (6-11 months): 1 dose of MMR vaccine. Two additional doses recommended after 1 year old (and required for childcare and school attendance, under *ISPA*).
- Children (1-4 years): Receive their second dose as soon as possible (min. 4 weeks after first dose)
- Adults (18+ years) born in or after 1970: second dose of MMR is recommended

### Resources

- [Measles – Diagnostic – PCR](#)
- [Measles – Serology](#)
- [Publicly Funded Immunization Schedules for Ontario](#)
- [Outbreak Updates & Resources](#)
- [Updated Recommendations on Measles Post-Exposure Prophylaxis \(NACI\)](#)
- [About Measles](#)