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**SUBJECT:** Measles in Guelph area  
**Date:** March 3, 2025  
**Pages:** 1  
**To:** Hospitals, Emergency Physicians, Family Physicians, Nurse Practitioners  
**From:** Dr. Nicola Mercer, Medical Officer of Health

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Wellington Dufferin Guelph has identified the first confirmed case of measles in our jurisdiction. We are also actively investigating a measles exposure at an event that was held in February.

- Consider measles in the differential diagnosis for individuals presenting with compatible clinical signs and symptoms.
- Diagnostic specimens include NP swab, throat swab and urine for PCR. Multiple specimens are strongly preferred.
- In the community, serology is not the preferred specimen as it can delay or impede diagnosis, as well as expose vulnerable people in the lab setting.
- In hospital settings, please draw serology in addition to PCR swabs. This can offer additional information to confirm the diagnosis.
- Utilize appropriate IPAC practices when assessing individuals with suspected or confirmed measles. See these individuals at the end of the day.
- Please ensure that your staff and health care workers have measles immunity.

For any testing related guidance, refer to [Public Health Ontario's \(PHO\) Test information Index](#) for testing guidelines.

### Reporting

Measles is a reportable disease. If you suspect a case of measles, please report to Wellington-Dufferin-Guelph Public Health immediately, **519-822-2715 ext. 4752**. After hours, weekends and holidays please call **1-877-884-8653**.

### For more information, please contact:

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