

Listeriosis Investigation: Additional cases linked to Druxy's Famous Deli at Princess Margaret Cancer Centre

Attention: Physicians, Long-Term Care Facilities, Retirement Homes, Emergency Departments, Infection Control Practitioners, Nurse Practitioners, Walk-In Clinics/Urgent Care Clinics, Family Health Teams, Beausoleil First Nation, Central LHIN, NSM LHIN

Date: October 11, 2018

In follow-up to a [Listeriosis investigation](#) in March 2018 by Toronto Public Health (TPH), a provincial outbreak investigation is underway for **four new *Listeria monocytogenes* cases** in Ontario that are linked by molecular testing. Of the cases with available information, all three reported eating at the **Druxy's Famous Deli located in the Princess Margaret Cancer Centre (610 University Avenue) in Toronto**. The molecular fingerprint of the cases in this outbreak is the same or closely related to that of three cases from a cluster in March 2018 which was also linked to that Druxy's location.

Implications for Health Care Providers

In light of this outbreak, a history of consuming food from the Druxy's location at Princess Margaret Cancer Centre (PMCC) strengthens the possibility of Listeriosis in those with compatible signs and symptoms. Further information about the clinical presentation of Listeriosis can be found on the following websites:

- [Government of Canada](#)
- [SMDHU](#)

Listeria Testing Information

Prompt diagnosis using two sets of blood cultures is recommended for those with exposure to potentially implicated foods (e.g., food from the PMCC's Druxy's location prior to its closure on September 26, 2018) who present with symptoms of invasive Listeriosis infection or gastroenteritis and fever. The incubation period for invasive Listeriosis is generally two to three weeks but ranges from 3 to 70 days. Stool testing for Listeria is not recommended, although individuals with gastroenteritis can have stool testing for other pathogens as per routine practice.

Testing of asymptomatic individuals who consumed food from the PMCC's Druxy's location is not recommended. These individuals should be advised to promptly return for care if symptoms develop within 70 days of their last exposure. Testing of those who had symptoms that have now fully resolved is also not recommended, although they should be advised to return for care if symptoms develop within 70 days of their last exposure.

More detailed information regarding Listeriosis can be found on the [Public Health Ontario Website](#). Additional information on Listeria testing is available in the [Public Health Ontario Labstract](#).

If you have questions or want to report a case please call the Simcoe Muskoka District Health Unit's Infectious Diseases Program at 705-721-7520 or 1-877-751-7520 Ext. 8809 Monday to Friday between 8:30 am - 4:30 pm.

Note: SMDHU has launched its new interactive Reportable Disease Toolkit which provides easier access to disease specific testing, treatment recommendations and patient and clinician resources.
Available at: <http://www.smdhu.org/reportablediseaselist>