

Public Health Update – October 2018

Please circulate this notice to your staff

Register for the Substance Misuse Workshops

Register now for the Cannabis Workshop on Wednesday, October 24th, 2018.

For the workshop flyer and additional information please click here

Be on Alert for Listeria Infections from Druxy's at Princess Margaret Hospital

- An outbreak investigation is underway for four *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.

Click here to access the advisory poster for details on testing and diagnosis

Consider High Dose Trivalent Inactivated Vaccine for those 65 and older

- Most vaccine products this season are quadrivalent, containing an A/H3N2 and A/H1N1 strain and two influenza B strains, (B/Victoria and B/Yamagata).
- The exception is the high-dose influenza vaccine for adults 65 years of age and over, which is trivalent and contains an A/H3N2, A/H1N1 and only the B strain from the B/Victoria lineage.
- The high-dose product has a higher antigenic content for each of the three antigens it contains (60 µg versus 15 µg per antigen in the standard-dose quadrivalent products)
- The immune response, efficacy and effectiveness has generally been found to be better for high-dose TIV compared to standard-dose TIV, but no direct comparisons have been published for high-dose TIV and standard-dose QIV
- More information available at Influenza Vaccines available for Children and Older Adults

In partnership with Elgin Primary Care Alliance





Primary Care Providers

You Are Invited

SUBSTANCE SERIES

Southwestern Public Health

(St. Thomas Site @ 1230 Talbot St.)

5:00pm Registration

5:30 p.m - 8:30 p.m

~ Dinner Provided ~

SAVE THE DATE

Tuesday, September 18, 2018: Opioids-complete

Wednesday, October 24, 2018: Cannabis Thursday, November 29, 2018: Alcohol

- Special Guests/Expert Speakers
 - Education and Learning
- Practical Tools for Your Practice
 - Discussion opportunities







To RSVP click here

SPONSORED BY

South West LHIN







St. Thomas Site

Administrative Office 1230 Talbot Street St. Thomas, ON N5P 1G9

Woodstock Site

410 Buller Street Woodstock, ON N4S 4N2

NOTICE TO HEALTH CARE PROVIDERS

October 9, 2018

Listeriosis outbreak

Current situation

An outbreak investigation is underway for four *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 an outbreak 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 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 www.canada.ca/en/public-health/services/diseases/listeriosis/health-professionalslisteriosis.html
- United States Centers for Disease Control and Prevention https://www.cdc.gov/listeria/technical.html

Should you suspect listeriosis in your patient, please contact Southwestern Public Health.

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 Princess Margaret Cancer Centre'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.

- Testing of asymptomatic individuals who consumed food from the Princess
 Margaret Cancer Centre'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.
- Stool testing and serology for *Listeria* is not recommended, although individuals with gastroenteritis can have stool testing for other pathogens as per routine practice.

More detailed information regarding Listeriosis can be found on the <u>Public Health Ontario</u> <u>Website</u>. Additional information on *Listeria* testing is available in the <u>Public Health Ontario</u> <u>Labstract</u>.

More information

Southwestern Public Health St. Thomas Site

Phone: 519-631-9900 Toll Free: 1-800-922-0096 **Woodstock Site**

Phone: 519-421-9901 Toll Free: 1-800-922-0096

Adapted from Public Health Ontario, October 2018