Public Health A monthly newsletter for healthcare practitioners in Grey-Bruce

April 2023

Alert issued in response to opioid toxicity concerns in Grey-Bruce

- Public Health is reporting an alarming spike in recent drug poisonings, highlighting concerns about the toxicity of the local unregulated drug supply.
- 14 overdoses (one fatal) reported from Friday, March 31 to Sunday, April 2, 2023.
- Toronto's drug-checking service provides information on the contents of unregulated street drug samples tested by the service. Results: <u>drugchecking.cdpe.org/</u>

Lyme Disease Resources for Healthcare Professionals

- Incidence of Lyme Disease increasing significantly as populations of blacklegged ticks continue to spread.
- Lyme Disease "Estimated Risk Area" in Grey-Bruce is expected to be significantly larger in 2023, based on active surveillance by Public Health.

Risk of contracting other tick-borne diseases in Ontario expected to rise

- Ministry of Health, in response to increase in blacklegged tick populations, proposing to amend Regulation to designate Anaplasmosis, Babesiosis, and Powassan Virus as diseases of public health significance.
- Diseases transmitted by ticks: CDC Link.

CFIA reporting domestic dog has tested positive for avian influenza in Canada

- Based on current evidence, the risk to the general public remains low and the risk of a human contracting avian influenza from a domestic pet is minor.
- Protecting pets from H5N1
- Ministry of Health "Emergency Planning & Preparedness" information on H5N1

World TB Day 2023

Issue #03

- TB medication provided free of charge through Public Health.
- The new Canadian Tuberculosis Standards 8th Edition includes changes around Latent Tuberculosis Infection treatment regimens.

Ontario connecting children and youth with specialized care

• Pilot program will help link children/youth with complex needs, such as intellectual disabilities, mental health concerns, and chronic conditions, to specialized care.

Chief Medical Officer of Health releases 2022 annual report

• The report is a call to take key lessons from the pandemic to ensure Ontario is ready for any future outbreak/pandemic, whenever it might occur.



A WORD ABOUT COVID-19

Staying **up-to-date** on COVID-19 vaccines remains the best defence against serious complications from the virus. GBPH **urges** Primary Care Providers to screen their patients, especially those in vulnerable groups, to ensure they are **up-to-date**. Current NACI recommendations are available at this link: NACI

Resources for Healthcare Professionals: March

- April 4, 2023 PHO Technical Brief Interim Infection Prevention and Control Measures based on COVID-19 Transmission Risks in Health Care Settings
- March 16, 2023 XDR Shigella sonnei: Possible Sexual Transmission
- Feb. 28, 2023 Recent increase in xylazine and frequent benzodiazepine presence in unregulated drug supply in Ontario

Articles of interest: March

 March 8, 2023: Researchers find rate of fatal opioid poisonings among children more than doubled over 13-year span

Educational opportunities

April 5, 2023 - The National Safer Supply Community of Practice holds weekly Thursday safer supply drop-in meetings. These meetings are a place for people who prescribe safer supply, who work in support of Safer Supply and who have lived/living experience with drug use to share their experiences. Registration link.

Grey Bruce Public Health Media Releases: March 2023

- March 1, 2023 GBPH marking National Nutrition Month in March
- March 8, 2023: GBPH looking to ensure full and permanent coverage for well water testing service
- March 20, 2023 <u>Vision screening starting this month for SK students at Bluewater</u> District School Board schools
- March 28, 2023 <u>Public Health issues alert following two recent fatal overdoses</u>