

SUBJECT: Hepatitis A Infections Linked to Frozen Mango Products
Date: August 6, 2021
Pages: 3
To: Physicians, Primary Care Providers, Emergency Departments
From: Dr. Matthew Tenenbaum, Associate Medical Officer of Health

- **Several frozen mango products have been identified as possibly being contaminated with Hepatitis A virus.**
- **Individuals 6 months and older who have consumed the affected products within the previous 14 days are recommended to receive post-exposure prophylaxis.**
- **Please consider Hepatitis A in patients with a compatible clinical history and report suspected cases to WDGPH.**

Background

On July 31, 2021, the Canadian Food Inspection Agency (CFIA) issued a Food Recall warning and the Public Health Agency of Canada issued a Public Health Notice regarding frozen mango products that may be contaminated with Hepatitis A virus.^{1,2} The affected products have been distributed across multiple Canadian provinces and have been sold at grocery stores within Wellington County, Dufferin County and Guelph.

As of July 31, there have been three laboratory-confirmed cases of Hepatitis A linked to these products, including two in Quebec and one in Nova Scotia.¹

The affected products currently include:²

Brand	Product	Size	UPC	Codes
Nature's Touch	Mangoes (frozen)	2 kg	8 73668 00180 7	Best Before 2022 NO 09
Compliments	Mango Mania (frozen)	600 g	0 55742 50430 9	Best Before 2022 NO 10 and 2022 DE 18
Irresistibles	Mango Chunks (frozen)	600 g	0 59749 87600 1	Best Before 2022 NO 10
President's Choice	Mango Chunks (frozen)	600 g	0 60383 99387 0	Best Before 2022 NO 06 and 2022 NO 10

Individuals who have these products are advised to not to consume them. They should secure the product in a plastic bag, discard it, and wash their hands with warm soapy water.¹ The investigation is ongoing and if other products are implicated, further notification will be provided on the CFIA website.²

WDG Public Health Physician Update
Hepatitis A Infections Linked to Frozen Mango Products
August 6, 2021
Page 2 of 3

Post-Exposure Management

Post-exposure prophylaxis (PEP) with one dose of Hepatitis A vaccine is recommended for anyone who:

- Is six months of age or older, and
- Consumed the affected products within the previous 14 days, and
- Is not considered immune to Hepatitis A (i.e. already received two doses of Hepatitis A vaccine or has a history of lab-confirmed infection).³

PEP should be administered as soon as possible and should not be delayed for patients who recently received a COVID-19 vaccine.

For additional details, including recommendations for at-risk populations, please refer to the attached memo from the Office of the Chief Medical Officer of Health.

Vaccine Ordering

Publicly funded Hepatitis A vaccine for PEP can be ordered via usual process. Please complete the [Vaccine Order Form](#) available on the WDGPH website (For Healthcare Providers → Forms, Referrals & Ordering). Orders can be faxed to 519-823-4903.

Diagnosis

Consider Hepatitis A infection in patients with compatible signs or symptoms, which include fever, malaise, loss of appetite, dark urine, nausea, and abdominal pain followed by jaundice. Symptoms usually occur 14-28 days following exposure but may appear up to 50 days later. Adults are more likely to have symptoms than children.^{1,4}

If Hepatitis A is suspected, please order anti-HAV IgM and IgG by selecting “immune status” and “acute infection” for Hepatitis A on the PHL requisition.

To Report Cases

Please report any suspected cases to WDGPH at:

Monday – Friday, 8:30 a.m. - 4:30 p.m. call 1-800-265-7293, ext. 4752
After hours and holidays call 1-877-884-8653
Fax: 1-855-934-5463 (1-855-WDGLINE)

References:

1. Public Health Agency of Canada. Public Health Notice: Outbreak of Hepatitis A infections linked to frozen mangoes, July 31, 2021. Available at: <https://www.canada.ca/en/public-health/services/public-health-notices/2021/outbreak-hepatitis-a-infections-frozen-mangoes.html>
2. Canadian Food Inspection Agency. Food Recall Warning – Various frozen mangoes recalled due to Hepatitis A, July 30, 2021. Available <https://inspection.canada.ca/food-recall-warnings-and-allergy-alerts/2021-07-30/eng/1627691106085/1627691112044>

WDG Public Health Physician Update
Hepatitis A Infections Linked to Frozen Mango Products
August 6, 2021
Page 3 of 3

3. Government of Canada. Hepatitis A vaccine: Canadian Immunization Guide, March 2018. Available at: <https://www.canada.ca/en/public-health/services/publications/healthy-living/canadian-immunization-guide-part-4-active-vaccines/page-6-hepatitis-a-vaccine.html#p4c5a5>
4. Ontario Ministry of Health and Long-Term Care. Infectious Diseases Protocol, Appendix A: Disease-Specific Chapters, February 2019. Available at: https://www.health.gov.on.ca/en/pro/programs/publichealth/oph_standards/docs/hep_a_chapter.pdf

For more information, please contact:

Name/Title: Marlene Jantzi, Program Manager, Infectious Disease
Email: Marlene.Jantzi@wdgpublichealth.ca
Website: www.wdgpublichealth.ca