

Public Health Response 655 West 12th Avenue Vancouver, BC V5Z 4R4

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Date: August 27, 2024 Administrative Circular: 2024:14

ATTN: Medical Health Officers and Branch Offices

Public Health Nursing Administrators and Assistant Administrators

Holders of Communicable Disease Control Manuals

Re: Update to Communicable Disease Control Manual,
Chapter 1: Avian Influenza Outbreak

Chapter 1 – Communicable Disease Control

Avian Influenza Outbreak

The following are the key revisions and updates:

- Links and references have been updated throughout as needed.
- Background (section 2.0)
 - Added additional species and detections in dairy cattle in the United States.
 - Updated the global human epidemiology.
- Human health:
 - Risks updated to include dairy cattle and their milk (section 3.0).
 - o Potential transmission sources added (section 3.2).
 - Signs and symptoms examples provided (section 3.6).
 - Communicability (section 3.4) removed information regarding monitoring human infection.
 - Clarified human exposure (contact) management (section 5.1) in poultry setting and added other livestock.
 - Added common symptoms to management of asymptomatic exposed individuals (section 5.2).
 - Removed testing instructions from management of symptomatic exposed individuals (section 5.3).
 - Added milk technicians and healthcare workers completing aerosol-generating medical procedures (AGMP) to high-risk exposure group (section 5.4).
 - Included conjunctival swab for persons presenting with conjunctivitis to testing guidance and instructions (section 5.6).
 - Added AGMP guidance to the PPE in a healthcare setting (section 5.8.2).

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- Animal health:
 - o Incubation period in animals increased to 21 days (section 3.3).
 - Clarified response leadership (section 4.0).
 - Updated reporting and timelines process (section 6.1).
- Public education (section 6.3):
 - Added avoiding consumption of unpasteurized milk or unpasteurized dairy products and guidance for pet owners.

Please remove entire section: dated June 2023 Please add new section: dated August 2024 If you have any questions or concerns, please contact Mandy Deresh, Senior Practice Lead, BCCDC (telephone: 778-908-5365 / email: mderesh@bccdc.ca).

Sincerely,

Aamir Bharmal MD MPH CCFP FRCPC

Medical Director

Public Health Response

BC Centre for Disease Control

pc:

Provincial Health Officer

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