Re: Update to Communicable Disease Control Manual, Chapter 1: Mpox & Rabies

Chapter 1 – Communicable Disease Control

Mpox

- Revised section 3.1 as follows:
  - As of May 2022–September 2023, no deaths have been reported in Canada, European or North American countries. However, mpox deaths have been reported in Europe and the United States (CDC, 2023; ECDC, 2023).

- Revised section 7.1.5 Period of Communicability:
  - Generally, it is considered that a case is infectious from the beginning of symptoms (including the prodromal illness) until lesions have resolved, i.e. crusts fall off and new skin is forming underneath, although a small proportion of cases may remain asymptomatic. Recent studies suggest that pre-symptomatic transmission is possible50.
  - Emerging evidence suggests that some mpox cases can transmit the virus up to 4 days prior to symptom onset (PHAC, 2024) and remain infectious until lesions have fully resolved, i.e. crusts fall off and new skin is forming underneath.

Please remove entire section: dated July 2023
Please add new section: dated February 2024
Rabies

- Added the following to section 3.1.2.2:
  - “For rabies surveillance data related to human and animal cases in North and South America, please see Sirvera (Sirvera, n.d.).”
- Updated contact information in Appendix A
- Updated CFIA form in Appendix B

Please remove entire section: dated August 2023
Please add new section: dated February 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,

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