



Date: April 24, 2018

Administrative Circular: 2018:05

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 2: Immunization, Part 2 - Immunization of Special Populations and Part 4 -
Biological Products**

Part 2 - Immunization of Special Populations

Other High Risk Conditions:

Infants at High Risk for Hepatitis B

- This section has been revised to align with the BC Communicable Disease Control Manual, Chapter 1, Hepatitis B and has been separated into 2 documents:
 - Infants at High Risk for Hepatitis B
 - High Risk Neonatal Hepatitis B Immunization Program (letter for health care providers)
- Content revised to include:
 - Additional details related to the risk of infants developing hepatitis B infection, becoming chronic carriers and the effectiveness of hepatitis B post-exposure prophylaxis (PEP).
 - Recommendations for maternal antiviral treatment.

Perinatal Protocols for Hepatitis B has been revised as follows:

- PHSA Laboratory Services renamed BCCDC Public Health Laboratory (BCCDC PHL).
- The BCCDC PHL process for HBsAg positive perinatal lab results has been described.
- Recommendations for hepatitis B virus DNA testing have been added.
- Documentation procedures for HBsAg positive results, as well as HBIG and hepatitis B vaccination at birth have been outlined.
- For home deliveries, the process for midwives to obtain HBIG and hepatitis B vaccine has been described.

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Prophylaxis Record for Infants at High Risk of Hepatitis B has been revised as follows:

- Renamed “Prophylaxis Indications for Infants at High Risk of Hepatitis B”.
- Removed content related to the Hospital Case Room faxing the completed form to the health unit office as this process is no longer required. As such, the client information and check indication column have been removed.
- Minor content revisions have been made under “Indications”.
- Content related to hepatitis B vaccine series and post-vaccination testing of infants has been added along with a link to the BC Communicable Disease Control Guidelines, Chapter 1, Hepatitis B for case management.

Please remove page numbers: 1 & 2 dated December 2015

Please add new page numbers: 1 & 2 dated April 2018

High Risk Neonatal Hepatitis B Immunization Program:

Recommendations for Physicians, Registered Midwives and Nurse Practitioners

- This is the health care provider letter generated and sent by the BCCDC PHL following a prenatal HBsAg positive result to the ordering healthcare provider. The letter for health care providers has undergone extensive revision and reformatting to align with the updated BC Communicable Disease Control Manual, Chapter 1, Hepatitis B guideline. This letter has been included in the immunization guideline as a reference only. It includes prenatal follow-up for the mother, postnatal follow-up for the infant and the “Prophylaxis Record for Infants at High Risk for Hepatitis B”.

Please remove page numbers: 3 & 4 dated December 2015

Please add new page numbers: 1 & 2 dated April 2018

Please also remove the Table of Contents for Part 2 – Immunization of Special Populations dated July 2017 and replace with the enclosed updated Table of Contents dated April 24, 2018.

Part 4 – Biological Products

Diphtheria and Tetanus-containing Vaccines

Tetanus-Diphtheria-Acellular Pertussis (Tdap)

- Content added to reflect NACI recommendations regarding Tdap in adulthood and pregnancy which are not publicly funded in BC.
- Removed content from SPECIAL CONSIDERATIONS related to the previous NACI recommendations for Tdap vaccination in pregnancy.

Please remove page numbers: 1-3 dated January 2018

Please add page numbers: 1-3 dated April 2018

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Hepatitis Vaccines

Hepatitis B Vaccine for Students of Health Care Professions

- Content regarding serological testing has been revised to align with the BC Communicable Disease Control Manual, Chapter 1, Hepatitis B.

Please remove page number: 1 dated January 2017

Please add page number: 1 dated April 2018

Hepatitis B Post-Exposure Prophylaxis

- The Hepatitis B Post-Exposure Prophylaxis table has been revised and reformatted to align with the BC Communicable Disease Control Manual, Chapter 1, Hepatitis B.

Please remove page number: 1 dated June 2009

Please add page number: 1 dated April 2018

Tuberculin Skin Test (Mantoux) Purified Protein Derivative

- These pages have been removed from the Immunization Manual. For information on the administration of Tuberculin skin tests see the BC Communicable Disease Control Manual, Chapter 4, Tuberculosis:
 - [TB Screening Decision Support Tool](#)
 - [TB Manual](#), see Appendix A

Please remove page numbers: 1 & 2 dated December 2013

Please also remove the Table of Contents for Part 4 – Biological Products dated April 2018 and replace with the enclosed updated Table of Contents dated April 24, 2018.

If you have any questions or concerns, please contact Christine Halpert, Senior Practice Leader, BCCDC (telephone: 604-707-2555 / email: (christine.halpert@bccdc.ca) or Katharine Chilton, Public Health Resource Nurse, BCCDC (telephone: 604-707-2522 / email: (katharine.chilton@bccdc.ca).

Sincerely,



Monika Naus MD MHSc FRCPC FACPM
Medical Director
Immunization Programs and Vaccine Preventable Diseases Service
BC Centre for Disease Control

pc:

BC Ministry of Health:
Dr. Bonnie Henry
Provincial Health Officer

Deputy Provincial Health Officer
Dr. Mark Tyndall
Executive Medical Director
BC Centre for Disease Control, and
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