



<p>Team Name: Infection Prevention and Control</p> <p>Team Lead: Regional Director Staff Development, Infection Prevention and Control</p> <p>Approved by: VP – Human Resources</p>	<p>Reference Number: CLI.8011.PL.011</p> <p>Program Area: Infection Prevention and Control</p> <p>Policy Section: Infection Prevention and Control</p>
<p>Issue Date: January 28, 2020</p> <p>Review Date:</p> <p>Revision Date:</p>	<p>Subject: Post-Exposure to Blood and Body Fluids Follow-up for Southern Health-Santé Sud Occupational Exposures</p>

Use of pre-printed documents: Users are to refer to the electronic version of this document located on the Southern Health-Santé Sud Health Provider Site to ensure the most current document is consulted.

POLICY SUBJECT:

Post-Exposure to Blood and Body Fluids Follow-up for Southern Health-Santé Sud Occupational Exposures

PURPOSE:

To coordinate post-exposure to blood and body fluids follow-up care for Southern Health-Santé Sud or partner organization employees, physicians, students or volunteers after initial assessment and treatment received at a Southern Health-Santé Sud Emergency Department (ED).

BOARD POLICY REFERENCE:

- Executive Limitation (EL-01) Global Executive Restraint and Risk Management
- Executive Limitation (EL-02) Treatment of Clients
- Executive Limitation (EL-03) Treatment of Staff

POLICY:

Following initial assessment and treatment at an ED, and receipt of a post-exposure referral for an occupational exposure of a Southern Health-Santé Sud or partner organization employee, physician, student or volunteer, a regional centre Infection Control Practitioner (ICP) coordinates the management of the exposed in accordance with the most current provincial post-exposure protocol and Southern Health-Santé Sud *Post-Exposure Prophylaxis for Human Immunodeficiency Virus (HIV), Hepatitis B Virus (HBV), or Hepatitis C Virus (HCV)* policy CLI.4110.PL.017.

Post-Exposure to Blood and Body Fluids Follow-up for Southern Health-Santé Sud Occupational Exposures

DEFINITIONS:

Occupational Exposure (for the purpose of this policy): an accidental exposure of Southern Health-Santé Sud or partner organization (e.g., Emergency Medical Services, Shared Health Diagnostics) employees, physicians, students or volunteers, to another person’s blood and body fluids that occurred within work contexts.

IMPORTANT POINTS TO CONSIDER:

Southern Health-Santé Sud or partner organization employees, physicians, students or volunteers who have been exposed to blood and body fluids (BBF) will receive initial care and management in an ED. This post-exposure prophylaxis is preventive management to avoid infection subsequent to exposure to human BBF that may transmit human immunodeficiency virus (HIV), hepatitis B virus (HBV) or hepatitis C virus (HCV).

A referral and other documents will be faxed to a regional centre ICP as per the table below:

ICP for Geographical area	Phone Number	Fax number
*BRHC & Area East	204-326-6411 ext. 2254	204-346-0236
*BTHC & Area West	204-331-8888	204-331-8983
*PDGH & Area North	204-239-2264	204-239-2298

*BRHC = Bethesda Regional Health Centre

*BTHC = Boundary Trails Health Centre

*PDGH = Portage District General Hospital

Infection Prevention and Control maintains the link between Exposed and Source and is responsible to direct the follow-up care of all occupational exposures as outlined in the procedure below.

PROCEDURE:

1. Responsibilities of regional centre ICP

- 1.1 Receive the following forms by fax from a Southern Health-Santé Sud ED or partnering organization:
 - Post Exposure to Blood and Body Fluids Referrals (CLI.4110.PL.017.FORM.09).
 - Post Exposure to Blood and Body Fluids Risk Assessment and Management (CLI.4110.PL.017.FORM.01).
 - Post Exposure to Blood and Body Fluids Source Consent (CLI.4110.PL.017.FORM.02).
- 1.2 Use the checklist as a guide for IP&C occupational health follow-up.
- 1.3 Check eChart for blood test results for Exposed and Source ideally within 48 hours of exposure but as soon as possible. Blood test results can also be obtained by calling Cadham Provincial Laboratory.
- 1.4 Notify Exposed if blood results are normal within 48 hours of exposure and remind them to follow direction on the Post Exposure to Blood and Body Fluids Instructions Record - Exposed. Abnormal lab results for ALL exposures are communicated to Exposed and Source by the ED physician/alternate.

- If Exposed requires follow-up Hepatitis B immunization, direct to their primary care provider.
 - Provide reassurance and support to Exposed.
- 1.5 Provide Source information.
- Contact Exposed's primary care provider to inform of source information, providing only Source's lab results and not personal identifiers.
 - Remind Exposed's primary care provider of the required follow-up bloodwork and if questions arise, refer to *Post-Exposure Prophylaxis for HIV, HBV, and HCV: Integrated Protocol for Managing Exposures to Blood and Body Fluids in Manitoba*.
 - If Exposed does not have a community primary care provider, direct Exposed to attend a regional primary health care setting or a local walk in/same day clinic and have the care provider in the community clinic contact the regional center ICP.
- 1.6 Exposed tests positive for HIV, Hepatitis B or Hepatitis C.
- If Exposed tests positive for HIV
 - Notify ED physician by phone, reminding to notify Exposed of results and to refer Exposed to Manitoba HIV Program (204-940-6089 or 1-866-449-0165)
 - If Exposed tests positive for HBV or HCV
 - Notify ED physician by phone, reminding to notify Exposed of results and to refer Exposed to Viral Hepatitis Investigative Unit (204-787-3630)
- 1.7 Document post exposure information on the line list. Enter geographical area, facility/unit, name of Exposed, designation, date of needlestick Injury or BBF exposure, and description of event.
- 1.8 Document post-exposure follow-up on page 2 of the checklist, including lab results of both Exposed and Source. Printing lab results for the file is not necessary. Protect personal health information in accordance with PHIA policy.

REFERENCES:

Manitoba Health, Seniors and Active Living - Public Health Branch (2018, October – revised May 2019) [*Post-Exposure Prophylaxis for HIV, HBV and HCV: Integrated Protocol for Managing Exposures to Blood and Body Fluids in Manitoba*](#)

Southern Health-Santé Sud *Post-Exposure Prophylaxis for Human Immunodeficiency Virus (HIV), Hepatitis B Virus (HBV), or Hepatitis C Virus (HCV)* (2019) CLI.4110.PL.017

Southern Health-Santé Sud (2019). *Post Exposure to Blood and Body Fluids Referrals* CLI.4110.PL.017.FORM.09

Southern Health-Santé Sud (2019) *Post Exposure to Blood and Body Fluids Risk Assessment and Management* CLI.4110.PL.017.FORM.01

Southern Health-Santé Sud (2019) *Post Exposure to Blood and Body Fluids Source Consent*
CLI.4110.PL.017.FORM.02