

Saskatoon – Saskatchewan Health Authority Staff Blood or Body Fluid Exposure Assessment Tool

What is a Blood or Body Fluid Exposure (BBF)?

When a person is exposed to potentially infectious blood or body fluid through:

- needle poke, sharp instrument injury
- splash to eyes/nose/mouth/non-intact skin
- human bite

Step 1. Determine if a BBF exposure has occurred

The fluid contacted the exposed person in such a way that would allow for transmission of a Blood Borne Pathogen (BBP), including Human Immunodeficiency Virus (HIV), Hepatitis B Virus (HBV), and Hepatitis C Virus (HCV)

- **an object with the body fluid punctured or broke the skin of the exposed person** (e.g., needle stick or cut with a sharp object) **OR**
- **the fluid came in contact with the mucous membrane** (splashes into eyes, nose, or mouth) of the exposed person **or onto non-intact skin** (e.g., chapped, abraded or afflicted with dermatitis, etc.)

YES

NO

Call the Incident Reporting Line (IRL) to report your incident as a NON – BBF EXPOSURE
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Step 2. Determine if the fluid is capable of transmitting a BBP (HIV, HBV, HCV):

A) These fluid(s)/tissue **are** capable of transmitting a BBP

- lab specimens containing concentrated HIV, HBV or HCV
- blood, serum, plasma or other biological fluids visibly contaminated with blood
- pleural, amniotic, pericardial, peritoneal, synovial and cerebrospinal fluids
- semen, vaginal secretions
- saliva (HBV only)
- breast milk
- organ and tissue transplants
- screened donated blood & manufactured blood products (minimal risk in Canada)

B) These fluid(s) are **not** capable of transmitting a BBP (unless they contain visible blood)

- tears
- vomit
- urine
- feces

YES

Fluid is capable of transmitting a BBP

NO

Fluid is not capable of transmitting a BBP

Step 3. Complete first aid action and notify your manager/supervisor

A) needle poke/sharps puncture/human bite:

- Quickly remove gloves or clothing to determine any injury to the hand(s) or affected body area
- Allow injury to bleed
- Wash the injured area well with soap and water

B) splash to eyes/nose/mouth/non-intact skin:

- Flush area well with running water
- For eye splashes, use the nearest eye wash station for 15 minutes

Call the Incident Reporting Line (IRL) to report your incident as a NON – BBF EXPOSURE

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Step 4. Report IMMEDIATELY to the nearest open emergency department for BBF exposure assessment

Step 5. Call the Incident Reporting Line (IRL) to report your incident as a BBF EXPOSURE after you have been assessed in the emergency department

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Statement of procedural change from Occupational Health and Safety Services

Reference:
Government of Saskatchewan.(2013). Guidelines for the management of exposure to blood and body fluids

http://peoplestrategies/ohs/ohn/BBFexposures/BBFresources/posters_VF_20171213