

OCCUPATIONAL EXPOSURE TO A BLOODBORNE PATHOGEN (BBP) PROCEDURE FOR QUEEN'S MD PROGRAM STUDENTS INCLUDING FAMILY MEDICINE, INTEGRATED OR OTHER REGIONAL ROTATIONS:

Last Revised: June, 2024

A. Immediate actions:

1. Percutaneous injury: allow the puncture, cut or abrasion to bleed freely (do not "milk"), then wash well with soap under running water (use antiseptic if available).
Contact with mucous membranes: flush thoroughly with water (use eyewash station if available). Recommended time is a minimum of 15 minutes.
2. Immediately notify the supervisor, resident or attending physician.
3. Present to the nearest Occupational Health Department, or Emergency Department (or urgent care clinic) within two hours of an exposure. If you are unable to receive medical care within this time frame, call Kingston Health Science Centre (KGH) (613-549-6666 ext 4389) – or Hotel Dieu Hospital (HDH) site (613-544-3400 x 2265) between the hours of 0800 – 1600h Monday to Friday and ask to speak to the Occupational Health Nurse. On weekends or holidays call switchboard between the hours of 0800 – 1600 and ask to be put through to an OHN.
4. After initial care, you must follow up with Occupational Health at HDH within 24 hours. For follow-up care you may also choose to see Student Wellness Services at Queen's (69 Union Street) or your own family physician. Ensure that requisitions for specimens sent for student and source patient indicate that this is for "exposure follow-up" and that a copy of the results goes to the applicable Occupational Health Department.
5. Reporting: At KHSC, the online incident reporting tool Safe Reporting should be used (access is available on the KHSC intranet.) For other sites, see the occupational health contacts below in order to report the event. If you are at a site that is not listed, ask your supervisor how to contact Occupational Health.
6. Advise the MD Program Office of the incident (contact [Learner Wellness](#) or Curricular Coordinator).

Further information on exposure to blood borne pathogens and mucosal exposure:

Specific information about preventing sharps and needle stick injuries is available in ***Section IC-2-20.01 of the Kingston Hospitals Infection Control Manual: Sharps Management and Injury Prevention.*** [insert link]

Occupational Health and Safety Act Ontario Regulation 474/07: http://www.e-laws.gov.on.ca/html/regs/english/elaws_regs_070474_e.htm.

Queen's University Policy and Procedures for Reporting and Managing Infectious Diseases: <https://www.queensu.ca/secretariat/policies/administration-and-operations/policy-and-procedure-reporting-and-managing-infectious>