

Blood and Body Fluid Exposure (BBFE) Management Flow Chart

Procedure for Flinders University Staff and Students including students who receive a BBFE exposure whilst undertaking Work Integrated Learning (WIL) off campus.

Step 1: First Aid

Exposed person to be relieved from work activity as soon as practicable to attend to immediate first aid

Skin Exposure-

- If safe to do, so remove any needles, sharps or other embedded foreign material and allow wound to bleed freely.
- Wash affected area with soap and running water; if water is not immediately available use normal saline/hand-wipes/alcohol hand rubs.
- Apply antiseptic solution such as Povidone Iodine and if required apply a sterile dressing.
- If clothing is contaminated, remove and shower and change as necessary.

Mucous Membrane Contamination - Eyes

- Flush with normal saline/water; if wearing contact lens(s), flush while wearing lens then remove lens and further flush eye. Clean lens and reinsert.

Mucous Membrane Contamination - Mouth

- Spit out and rinse with copious amounts of water.

Step 2: Initial Reporting

- Exposed person to report BBFE to supervisor/manager as soon as possible.
- If in clinical setting, local process is to be followed.
- If exposed person is a Work Integrated Learning (WIL) student, student to inform Clinical Placement Facilitator as soon as possible.

NOTE: If a high risk exposure (e.g. extensive BBF exposure, source known or suspected positive):

- *Exposed person will be referred to nearest emergency department for urgent testing/treatment.*
- *Infectious Disease Consultant will be contacted by the health professional.*

Step 3: Immediate risk assessment, referral for testing/management and post exposure counselling

Consult the most appropriate health professional (see below) who will:

- Advise on testing and management;
- Arrange baseline serology tests of exposed person;
- Arrange for **serology testing of source**.
- Arrange post-exposure counselling.

Health professionals for consultation:

- WHS Clinical Nurse at facility
- After Hours Hospital Coordinator at facility
- Health, Counselling and Disability Services, Flinders University,
 - 8:45am - 5pm Monday – Friday, (08) 8201 2118
 - Level 3, Student Services Centre next to the Sports Centre
- Your local GP
- Health Direct after hours GP helpline 1800 022 222
- If urgent consultation is required contact FMC Infectious Disease Consultant 8204 5511 for advice

Step 4: Reporting

- Exposed person to report the BBFE for the provision of appropriate health care according to the protocol for the local workplace.
- Ensure the BBFE is reported on FlinSafe within 24 hours. Clinical Placement Facilitator or supervisor to assist exposed person to do this and to verify the exposed person has been referred for appropriate health care.

Step 5: Exposed person follow up

- Exposed person to arrange follow up serology tests at 3 months and/or at any other recommended times, through either:
 - Infectious disease clinician
 - Health, Counselling and Disability Services
 - Local GP
- Senior WHS Officer to send email to exposed person suggesting they diarize the due date for any recommended serology tests.

Note: Healthcare Workers are required to determine their status of transmissible diseases prior to placement / employment.

Step 6: Incident investigation by Flinders University

- Topic Coordinator of WIL student to undertake initial investigation and report on FlinSafe, including review of pre-placement training.
- Flinders University WHS Unit to undertake investigation of incident.