**PURPOSE**

To provide immediate quality care for students who have a possible bloodborne pathogen exposure.

**PROCEDURE**

I. Upon arrival of a student with a reported possible Bloodborne pathogen exposure the reception staff will check in the exposed student and enter BBPE as the reason for visit.

II. A nursing staff will:
   A. Room the exposed student for the POD (or designee) and do the nursing intake. Document tetanus and Hepatitis vaccine/titer status.
   B. Transfer the student's name to the schedule of the provider seeing the student.
   C. Obtain source patient information if time permits before the POD sees the student, otherwise this information will be obtained during or after the POD visit. For COD students, check fax for source test results. (Refer to section IV).

III. Student Health & Wellness provider will:
   A. Discuss the exposure and recommendations (e.g. PEP, vaccination, laboratory testing) and possible charges (Information available in the BBPE folder).
   B. Place appropriate orders and generate prescriptions for PEP medications and/or Hepatitis B Immune Globulin (HBIG) if applicable.
   C. Place follow up appointment orders in EPIC if indicated.

IV. A nursing staff will make sure source testing is being conducted.
   A. UIHC Exposure
      1. The nursing staff will confirm testing was ordered on the source patient.
      2. If not already ordered the nursing staff will:
         a) Call source physician (resident rather than staff physician using pager number) or preceptor (nursing students) ASAP and ask them to place the EPIC lab order *Post Blood/Body Fluid Exposure-Source Patient*.
         b) Inform resident or preceptor to mark “charge to 07707088” on the EPIC order so that the source patient is not charged for this blood testing.
      3. If source physician refuses to test source patient:
         a) Nursing staff will page Epidemiology physician on-call to request assistance. Epidemiology physician will discuss issue with source MD and telephone SHW physician in timely manner with results.
      4. To obtain source patient lab results on EPIC:
         a) Enter source account number 07707088 in the place of the MRN and go to Chart Review/Labs on the tool bar and double click on the date.
         b) Confirm correct source patient by looking at the Anonymous Source number under Result Narrative. This number should be the last 4 digits of the source patient's MRN.
Operations Manual

B. COD exposure
   1. Exposed dental student will come to SHW for evaluation ASAP.
   2. The COD will FAX results of source patient’s OraQuick HCV and HIV-1/2 Rapid antibody tests done at COD.
   3. If the source is known Hepatitis C positive the COD will send a source specimen to UIHC.
   4. Results may take 7 days and are obtained using process described in IV.A.4. The anonymous number is the source patient’s COD Axium number.

C. Other student exposure
   1. Attempt to identify source patient information with faculty member or preceptor
   2. Request HBsAg, HCVAb, and HIV Antigen/Antibody (HIV Ag/Ab) Combo testing.

V. Nursing staff will:
   A. Give any ordered or indicated vaccinations
   B. Draw required lab tests and send to designated lab.
   C. If HBIG is ordered, instruct student to pick up HBIG from UIHC pharmacy and return to clinic immediately for injection.
   D. Verify preferred method of receiving source and exposed student lab results: MyChart, phone or pager and document this information.
   E. Add patient to BBPE Patient List on EPIC and indicate source patient id and other pertinent information.
   F. Notify the Nurse Manager or designated nurse covering BBPE.
   G. Documents with source patient information should be confidentially destroyed and not scanned into exposure patient’s medical record.

VI. Nurse Manager or designated nurse will:
   A. Obtain results from computer or telephone the source patient’s physician as needed.
   B. Notify exposed student of source patient’s and student’s own baseline lab results as soon as results become available and document on an EPIC telephone note. Route the telephone note to involved provider’s and Medical Director’s “in basket”. The provider will make treatment changes if indicated.
   C. Update EPIC Patient List as needed.
   D. Track exposed student’s visits and contact student as needed to remind the student of follow up appointments.

ADDITIONAL RESOURCES:
   • Refer to the BBPE folder on the SHW Intranet site for lab test costs and additional resources.
   • 24/7 PEP Hotline 1-888-448-4911
   • PEP Quick Guide: http://nccn.ucsf.edu/clinical-resources/pep-resources/pep-quick-guide/
   • SHW Website: http://studenthealth.uiowa.edu/services/blood-and-body-fluid-exposure
      o The website contains the information for students about the procedure to follow to obtain medical care post exposure.
Exposed to Blood or Body Fluids—In your student role (not while working as a paid employee)

Health Science Student
(while participating in a health science rotation)

- Wash/flush the exposed area
- Inform your instructor/preceptor/attending physician

Identify the source of exposure, including name/hospital number/ID of individual if applicable
(preceptor, RA or hospital staff can assist with this)

- College of Dentistry (COD)
- Colleges of Medicine, Nursing, Physician Assistant and other programs not listed
- Iowa City Veterans Affairs Hospital (VA)
- Offsite (not VA hospital)

College of Dentistry (COD)

- The source patient testing is initiated at the COD and sample sent to UIHC
- Report immediately to Student Health & Wellness for evaluation and treatment during business hours M-F
- Report immediately to the University of Iowa Hospitals and Clinics (UIHC) Treatment Center (ETC) if during evenings, weekends, holidays

 Colleges of Medicine, Nursing, Physician Assistant and other programs not listed

- Report immediately to Student Health & Wellness for evaluation and treatment during business hours M-F
- Report immediately to the University of Iowa Hospitals and Clinics (UIHC) Treatment Center (ETC) if during evenings, weekends, holidays

Iowa City Veterans Affairs Hospital (VA)

- Report as directed to the VA Employee Health Clinic for evaluation and treatment during business hours
- Report immediately to the University of Iowa Hospitals and Clinics (UIHC) Emergency Treatment Center (ETC) if during evenings, weekends, holidays

Offsite (not VA hospital)

- Instructor/preceptor will identify local evaluation and treatment center for initial workup of exposed student (may be SHW)
- Instructor/preceptor will investigate source patient with primary MD and initiate testing as soon as possible

- Instructor/preceptor will inform both SHW and local treatment center of source patient results

Instructor/Preceptor/Attending Physician will:
Provide immediate release of exposed person to seek medical care. Investigate the source. Order appropriate source testing.

SHW/ETC will:
Evaluate the risk, initiate wound care, provide necessary care, prescriptions and referrals.

Follow up with SHW as needed

Call SHW Nurse line 319-335-09704 (5-9704) for further instructions.
If after SHW hours, contact the UIHC Integrated call center at 319-777-8442

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