



Site-Specific Operating Procedure Bloodborne Pathogen Exposure Control Plan

PI/Supervisor:		
Building:		Room Number:
Department:		Date:

Program Scope

The Lincoln University Exposure Control Plan (ECP) describes how to eliminate or minimize the exposure of all Lincoln University personnel to human blood or blood products that might contain Bloodborne Pathogens (BBP). This Exposure Control Plan demonstrates compliance with the OSHA Bloodborne Pathogens in [29 Code of Federal Regulations 1910.1030](#). The Site-Specific Operating Procedure gives the details how the ECP will be carried out in specific department or area.

Responsibilities: Each principal investigator (PI) or non laboratory supervisor will:

1. **Complete** the Exposure Control Plan based on the nature of the clinical, research or other activities being performed in their facilities. The plan will remain on file in a central location within the laboratory/work place along with other relevant Lincoln University safety documents for all personnel to access.
2. Assure that these faculty, staff, and students are referred to register for Bloodborne Pathogens training given by EHS at the time of initial assignment and annually thereafter.
3. All eligible faculty, staff, or students will be offered the Hepatitis B vaccine during the Bloodborne Pathogens training session. During Bloodborne Pathogens training, each employee will fill out a “Hepatitis B Vaccination. Acceptance/Declaration Form” that he/she will then route to their supervisor for appropriate actions. This form will be kept in the PI/Supervisor departmental files.
4. For those that accept the offer, please contact the Student Health Services by sending an e-mail to (find out later) or phone at (find out later) and request a referral.
5. The employee may choose to accept the Hepatitis B vaccination offer at any time.



Locations

Appropriate personal protective equipment for this area can be found:

Hand washing facilities can be found:

Location of regulated waste containers can be found:

Responsibilities

The person responsible for reviewing the effectiveness of the engineering controls is:

This review will be done on an annual basis or shorter timeframe if it is deemed necessary

The person responsible for reviewing checking and replacing sharps containers is:

Procedures

The procedure for handling sharps disposal containers and other regulated waste in this area is noted below:

Special Procedures

Special procedures minimize splashing, spraying, splattering, and generation of droplets of blood or other potentially infectious materials are noted below:



Each department will list the methods to accomplish this goal: (i.e. centrifuge covers, removing rubber stoppers from blood tubes by covering the stopper with a gauze pad, using a shield, etc.)

Special Procedures (continued)

Any equipment that cannot be decontaminated prior to servicing or shipping we be managed in the following manner:

Any other special procedures shall be noted below:



Exposure Determination

All job classifications and locations in which employees, staff and student may be expected to incur occupational exposure to blood or other potentially infectious materials, based on the nature of the job or collateral duties, regardless of frequency, shall be identified and evaluated by the PI or lab manager and/or supervisor. **This list shall be updated as job classifications or work situations change. Exposure determination shall be made without regard to the use of personal protective equipment (employees are considered to be exposed even if they wear personal protective equipment).**

Category I

Job related tasks or procedures that have the potential to involve contact or mucous membrane exposure with blood or other potentially infectious materials, or the potential for spills or splashes. This can include research, teaching, and clinical activities that involve the use of human blood or other potentially infectious materials.

(Some relevant job categories include nurses, police officers, athletic trainers, and laboratory workers)

<i>Job Description: (example: Lab Assistant, Police Officer, Athletic Trainer, Professor)</i>	<i>Job Description:</i>
1.	7.
2.	8.
3.	9.
4.	10.
5.	11.
6.	12.



Category II

Tasks that do not normally involve planned exposure to human blood, or other potentially infectious materials, but potential exposure may result from unplanned tasks, and be a condition of employment. (Some relevant job categories include custodial staff, plumbers, and environmental health staff)

<i>Job Description: (example: Lab Assistant, Police Officer, Athletic Trainer, Professor)</i>	<i>Job Description:</i>
1.	7.
2.	8.
3.	9.
4.	10.
5.	11.
6.	12.

Check *all materials* used in your work area that may result in employee exposure to bloodborne pathogens.

Source Material of Potential Bloodborne Exposure:	
<input type="checkbox"/> Human Blood	<input type="checkbox"/> Cell/Tissues/Organ Cultures from humans
<input type="checkbox"/> Human Blood Components	<input type="checkbox"/> Body fluids cont. with blood (e.g., saliva or vomitus)
<input type="checkbox"/> Human Blood Products	<input type="checkbox"/> All body fluids where it is difficult to differentiate between fluids
<input type="checkbox"/> Unfixed Human Tissues	<input type="checkbox"/> Other:
<input type="checkbox"/> Unfixed Human Organs	<input type="checkbox"/> Other:
<input type="checkbox"/> Culture Growth Media Solutions	<input type="checkbox"/> Other:
<input type="checkbox"/> Experimental Animal Blood & Tissues	<input type="checkbox"/> Other:

Other:



Please check all tasks perform that could cause a potential exposure to a Bloodborne Pathogen in your area.

<i>Applicable Tasks or Procedures That Could Involve Potential Bloodborne Pathogen Exposure:</i>	
<input type="checkbox"/> Phlebotomy or Venipuncture of Humans	<input type="checkbox"/> Handling tubes or other container of human blood, fluid, cultures, or tissue
<input type="checkbox"/> Injections into humans or animals using human specimens	<input type="checkbox"/> Handling contaminated sharps or other contaminated waste
<input type="checkbox"/> Other use of needles with human specimens	<input type="checkbox"/> Cleaning spills of human blood or other body fluids
<input type="checkbox"/> Pipetting, mixing, or handling human fluid, or tissue	<input type="checkbox"/> First Aid
<input type="checkbox"/> Handling human tissue including preparation, dissection and cutting	<input type="checkbox"/> Other:
<input type="checkbox"/> Centrifuging human or primate blood, fluid, or tissue	<input type="checkbox"/> Other:
<input type="checkbox"/> Handling tubes or other container of human blood, fluid, cultures, or tissue	<input type="checkbox"/> Other:

Other:



Engineering Controls

Please check the appropriate method of compliance below

<i>Engineering Controls</i>	<i>Personal Protective Equipment</i>	<i>Engineered Sharps Protection</i>
<input type="checkbox"/> Biosafety Cabinets	<input type="checkbox"/> Laboratory Coats	<input type="checkbox"/> Needle-Free Injectors
<input type="checkbox"/> Fume Hoods	<input type="checkbox"/> Disposable Gowns	<input type="checkbox"/> Self-Sheathing Scalpels
<input type="checkbox"/> Sealed Centrifuge Rotors	<input type="checkbox"/> Disposable Gloves	<input type="checkbox"/> Self-Sheathing Hollow Bore Needles
<input type="checkbox"/> Sharps Container	<input type="checkbox"/> Utility Gloves	<input type="checkbox"/> Self-sheathing Injectable Needles
<input type="checkbox"/> Enclosures	<input type="checkbox"/> Safety Glassess	<input type="checkbox"/> Self-Sheathing Intravenous Catheters
<input type="checkbox"/> Local Ventilation	<input type="checkbox"/> Goggles	<input type="checkbox"/> Self-Sheathing Vacutainer Needles
<input type="checkbox"/> Other (<i>describe below</i>)	<input type="checkbox"/> Face Shield	<input type="checkbox"/> Plastic Vacutainer Tubes
	<input type="checkbox"/> Mask	<input type="checkbox"/> Plastic Coated Hematocrit tubes
	<input type="checkbox"/> Other (<i>describe below</i>)	<input type="checkbox"/> Other (<i>describe below</i>)

Other:



Potentially contaminated surfaces shall be decontaminated at the end of the work shift.
Identify your laboratory cleaning schedule:

<i>Area</i>	<i>Frequency</i>	<i>Disinfectant (provide concentration)</i>	<i>Contact time (in minutes):</i>
<i>Work Benches</i>			