

## Bloodborne Pathogen Exposure Control Plan Fact Sheet

This fact sheet is specific to individual laboratories, and is a supplement to the campuswide [Bloodborne Pathogen Exposure Control Plan](#). Please reference the plan for more information.

**Department:** \_\_\_\_\_

**Principal Investigator:** \_\_\_\_\_ **Phone:** \_\_\_\_\_

**After Hrs:** \_\_\_\_\_

**Lab Manager/ Lab Supervisor:** \_\_\_\_\_ **Phone:** \_\_\_\_\_

**After Hrs:** \_\_\_\_\_

**Department Safety Coordinator:** \_\_\_\_\_ **Phone:** \_\_\_\_\_

**After Hrs:** \_\_\_\_\_

**Emergency Contact:** \_\_\_\_\_ **Phone:** \_\_\_\_\_

**Location(s):** \_\_\_\_\_

### 1. Potential Sources of Bloodborne Pathogens (BBPs) Within the Laboratory:

- |   |   |
|---|---|
| <input type="checkbox"/> Human Blood/Serum        | <input type="checkbox"/> Samples Infected with HIV/HBV/HCV  |
| <input type="checkbox"/> Human Tissue             | <input type="checkbox"/> Cultures of HIV/HCV/HBV  |
| <input type="checkbox"/> Human Organ              | <input type="checkbox"/> BBP Standard Covered - body fluids or other potentially infectious material (OPIM) |
| <input type="checkbox"/> Primary Human Cells      | <input type="checkbox"/> Other _____  |
| <input type="checkbox"/> Immortalized Human Cells |   |

### 2. Risk Determination – Operations that May Increase BBP Exposure Risk:

- |   |   |   |
|---|---|---|
| <input type="checkbox"/> Virus Manipulation | <input type="checkbox"/> Blending         | <input type="checkbox"/> Large Scale Tissue Culture |
| <input type="checkbox"/> Necropsy           | <input type="checkbox"/> Centrifugation   | <input type="checkbox"/> Cell Sorting               |
| <input type="checkbox"/> Benchtop Pipetting | <input type="checkbox"/> Sharps Use       | <input type="checkbox"/> Waste Handling             |
| <input type="checkbox"/> Vortexing          | <input type="checkbox"/> Live Animal Work | <input type="checkbox"/> Other _____                |
| <input type="checkbox"/> Sonication         | <input type="checkbox"/> Laser Microscopy |   |

### 3. Risk Mitigation

#### Engineering Controls

- Biosafety Cabinets
- Sealed Centrifuge Rotors
- Centrifuge Safety Cups
- Sealed Centrifuge Vials
- Waste Containers
- Benchtop Splash Shields
- Nonporous Work Surface
- Safety Engineered Sharps
- Negative Air Pressure
- Hand Washing Sink
- Plastic Disposable Devices
- Other \_\_\_\_\_

#### Personal Protective Equipment

- Barrier Lab Coat
- Tyvek Suit
- Disposable Gowns
- Disposable Sleeves
- Disposable Gloves
- Safety Glasses
- Goggles
- Face Shields
- Surgical Mask
- N95 Respirator
- PAPR
- Cut-resistant Gloves
- Other \_\_\_\_\_

#### Work Practice Controls

- Hand Washing
- Restricted Access
- Biohazard Labeling
- Lab-specific Training
- Minimization of Aerosols
- Disinfection of Work Area
- Elimination of Sharps
- SafetyNet #127 Training
- Substitution of Glass
- No Mouth Pipetting
- Other \_\_\_\_\_

### 4. Decontamination Procedures

Disinfectant used (and concentration):

Areas that are disinfected and frequency with which they are disinfected:

### 5. Spill Response - Please refer to [SafetyNet #127: Biological and Biohazardous Spill Response](#)

Location of biological spill kits:

**6. Exposure Response** – For more information about where to get treatment or to complete the proper forms, please follow campus-specific BBP-ECP.