

**Sonoma State University**

**BSL Specific Bloodborne Pathogen Exposure Control Plan**

This plan is specific to individual laboratories, and is a supplement to the Sonoma State University Bloodborne Pathogen Exposure Control Plan. This plan is to be kept with the other supporting documents for your project and communicated with all personnel working in the laboratory.

Department:      \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Location:      \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Principal Investigator:      \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Office Phone:      \_\_\_\_\_\_\_\_\_\_\_\_

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

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

Human Blood/Serum  Human Tissue  Human Organ

Primary Human Cells  Immortalized Human Cells

Samples infected with HIV/HBV/HCV  Cultures of HIV/HCV/HBV  Other: \_\_\_\_\_\_\_\_

BBP Standard Covered – body fluids or other potentially infections material (OPIM)

1. **Risk Determination – Operations that May Increase BBP Exposure Risk:**

Virus Manipulation  Necropsy  Benchtop Pipetting

Vortexing  Sonication  Blending

Centrifugation  Sharps Use  Live Animal Work

Laser Microscopy  Large Scale Tissue Culture  Cell Sorting

Waste Handling  Other:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



1. **Risk Mitigation:**

**Engineering Controls:** **Personal Protective Equip.:** **Work Practice Controls**

Biosafety Cabinets  Lab Coat  Hand Washing

Sealed Centrifuge Rotors  Disposable Gloves  Restricted Area

Sealed Centrifuge Vials  Safety Glasses  Biohazard Labeling

Waste Containers  Goggles  Lab-Specific Training

Nonporous Work Surface  Face Shields  Minimization of Aerosols

Negative Air Pressure  N95 Respirator  Disinfection of Work Area

Hand Washing Sink  Other:\_\_\_\_\_  Elimination of Sharps

Other: \_\_\_\_\_\_\_\_  Other: \_\_\_\_\_\_\_\_\_\_

1. **Decontamination Procedures:** (Include disinfectant used and concentration. Also the areas that are disinfected and the frequency.)
2. **Spill Response:** (Location of spill kit)