BLOODBORNE PATHOGENS

Pathogenic microorganisms that are present in human blood and can cause disease in humans. These pathogens include, but are not limited to, Hepatitis B Virus (HBV), Hepatitis C Virus (HCV), and Human Immunodeficiency Virus (HIV).

POTENTIALLY BIOHAZARDOUS MATERIALS

Check all of the following potentially biohazardous materials that will be used within your laboratory for the next year:

HUMAN/PRIMATE

☐ Human/primate blood or blood products/body fluids
☐ Human/primate cells/cell lines (cell culture)
☐ Brain tissue from demented patients
☐ Use of bloodborne pathogens

ANIMALS

☐ Infectious agents using human or primate cells in animals
☐ Human or primate cells in animals
☐ Cells or tissues from animals infected with HIV
☐ Cells or tissues from animals infected with HBV
☐ Cells or tissues from animals infected with HCV

OTHER POTENTIALLY INFECTIOUS MATERIALS THAT ARE HUMAN OR PRIMATE DERIVED

☐ Semen
☐ Vaginal secretions
☐ Cerebrospinal fluid
☐ Synovial fluid
☐ Pleural fluid
☐ Pericardial fluid
☐ Peritoneal fluid
☐ Amniotic fluid
☐ Any unfixed tissue or organ from a human
☐ HIV-containing cell, tissue cultures, or organs
☐ HBV-containing cell, tissue cultures, or organs
☐ HCV-containing cell, tissue cultures, or organs
NO WORK WITH HUMAN, PRIMATE OR OTHER POTENTIALLY INFECTIOUS MATERIALS

☐ No work with human/primate blood, blood products, cell lines, body fluids, or tissues will be performed within the laboratory for the next year.

COMPLIANCE

ALL UCSD laboratories using human or primate cells, tissues, blood, blood products, or other potentially infectious materials are required to comply with the needleless system section of the Bloodborne Pathogens Standard as of July 1, 1999. Explain how you intend to comply with the needleless systems section of the Bloodborne Pathogens Standard. For additional technical assistance, please contact Seth Mullen at 858-534-0353 or smullen@ucsd.edu.

INDICATE THE METHODS YOUR LABORATORY WILL BE USING TO COMPLY WITH THE CHANGES TO THE BLOODBORNE PATHOGENS STANDARD:

☐ No work involving needles with human or primate cells, tissues, blood, blood products, or other potentially infectious materials at this time
☐ Needle-free injectors
☐ Self-sheathing scalpels
☐ Self-sheathing hollow bore needles
☐ Self-sheathing injectable needles
☐ Self-sheathing intravenous catheters
☐ Self-sheathing vacutainer needles
☐ Other ________________________________

I acknowledge that ALL laboratory personnel working with human or primate blood, blood products, cell lines, or tissues are required by the California Bloodborne Pathogens Standard to have annual Bloodborne Pathogens training. All personnel conducting research with these materials have received instruction on the specific hazards associated with the research and the use of personal protective equipment, safety practices, and behaviors required during the use of UCSD laboratory facilities. The Institutional Biosafety Committee and Environment, Health and Safety may review my records documenting this instruction at any time.

__________________________________  ________________________________________
Principal Investigator                                          Date

Please send to:
Environment, Health & Safety
Mail code: 0920
Fax: (858) 534-7982
E-mail: ehsbio@ucsd.edu