**Laboratory Worker BioSafety**

**Health and Safety Orientation**

UCSC researchers working in laboratories with occupational exposure to human blood, human cell lines, or other potentially infectious materials shall:

1. Read and understand the contents of the UCSC Laboratory- Specific Safety Training Checklist required of all researchers working in UCSC laboratories.
2. Understand the content and principles outlined in the UCSC Bloodborne Pathogen Program and your corresponding laboratory specific Exposure Control Plan.
3. Adhere to the basic Standard Practices and Precautions outlined below.
4. Provide written certification to your laboratory supervisor that you have completed the training outlined by this document.

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| **Laboratory Practices** | **UCSC Standard Practices and Precautions** |
|  Exposure Control Plan | Perform work in compliance with the Cal-OSHA Bloodborne Pathogens Standard and your lab specific Exposure Control Plan. |
|  Handwashing | Wash hands immediately or as soon as feasible after removing gloves or other personal protective clothing. |
|  Personal Protective Equipment (PPE) | Wear PPE such as gloves, safety glasses and laboratory coats whenever biological work is conducted in the laboratory. No open toed shoes such as sandals are allowed in the lab. |
|  Use of Sharps | Never recap, bend or shear needles. Sharps containers are readily available in all locations where sharps waste may be generated. Sharps usage is minimized by replacing glassware with less damaging materials such as plastic. |
|  Personal Hygiene | Do not eat, drink, apply cosmetics, lip balm or handle contact lenses in laboratories covered by this application is prohibited. |
|  Aerosol Generation | Perform any procedures that could potentially generate aerosols or other inhalation hazards in a manner that will minimize airborne pathogen transmission. |
|  Transportation | Place specimens of infectious agents, blood or other potentially infectious materials inside a leak-proof, unbreakable container during handling, processing, storage, transport or shipping. |
|  Labeling | Place color coded universal biohazard label on any potentially contaminated equipment or work surface to warn others of biohazard contamination. This includes freezers, refrigerators, incubators, waste containers etc. |
|  Waste Management | Review procedures for managing biohazardous wastes to all project personnel and arrange final disposal through campus Environmental Health and Safety. |
|  Spill Procedures | Contact EH&S for assistance. Clean up spills promptly by using best practices i.e. clean spills from the periphery of the spill towards the center. Dispose of waste and cleaning materials properly. |

I certify I have been provided with and understand the information reviewed in this hand out. I understand I am responsible for adhering to all safety laws, rules, and regulations while working at UCSC.

Print Name Signature Date