

Bloodborne Pathogens Exposure Control Plan

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- x Maintain a clean and sanitary work environment. Develop cleaning schedules as deemed appropriate for the types of activities involved.
- x Inform personnel about the free Hepatitis B vaccination program.
- x Inform personnel about the confidential medical evaluation available following an exposure incident.
- x Promptly report exposure incidents to the Office of Safety and Risk Management.
- x Abide by University policies regarding biohazardous and regulated waste.
- x Affix appropriate labels to containers of regulated waste and equipment containing blood or other potentially infectious materials.
- x Inform facilities personnel, other non-laboratory, and any outside contractors of potential lab-related hazards when they are required to work in the laboratory environment. Identified potential hazards should be minimized to provide a safe environment for repairs and renovations.

Laboratory Personnel (employees and students)

- x Read, understand, and comply with the requirements of the BBP Exposure Control Plan.
- x Complete the Bloodborne Pathogens safety training course initially upon hire as well as an annual renewal course.
- x Notify your supervisor if job tasks and responsibilities present occupational exposure concerns that have not been previously identified.
- x Follow universal precautions when handling blood or other potentially infectious materials.
- x Follow established work practice controls to eliminate or minimize occupational exposure.
- x Be aware of engineering controls and the proper use of those controls.
- x Use appropriate PPE and be aware of the proper use and limitations of PPE.
- x Follow established controls for the safe handling and disposal of sharps.
- x Maintain a clean and sanitary work area.
- x Complete either the consent or declination form for the free Hepatitis B vaccination and submit to the Office of Safety and Risk Management.
- x Following an exposure incident immediately wash the affected area and report the exposure incident to your supervisor. Proceed to Health Services for a confidential medical evaluation.

University Health Services

- x Assist in identifying and documenting personnel with possible exposure to bloodborne pathogens and provide this information to the Office of Safety and Risk management.

- x Contaminated, reusable equipment must be either decontaminated on-site or covered (i.e.,

- x All garments that are penetrated by blood or OPIM shall be removed immediately, or as soon as feasible. All PPE shall be removed before leaving the work area and stored in the designated area.

Biohazard Labels & Signs

Biohazard warning signs must be affixed to containers of regulated me33.141 0 Td(d)T-6.6 (f) 0 2.3 (g)2. ()10.6 t2 (2 M(o)

- x Supervisors must ensure that new employees meeting the criteria for occupational exposure risk receive the required training and submit the Hepatitis B vaccination consent or declination form to the Safety Office within 10 working days of initial assignment.

Section 7: Post-Exposure Evaluation and Follow-up

All exposure incidents shall be reported, investigated, and documented. Significant exposure includes contamination by blood or other body fluids or high titers of cell-associated or free virus via:

- x percutaneous, e.g., needle stick, scalpel;
- x permucosal, e.g., splash in the eye or mouth; or
- x cutaneous exposure, e.g., non-intact skin, or involving large amounts of blood or prolonged

- c. Fill out an Incident Report Form with the WCU Safety Office (available on the Safety

- x Understand the modes of transmission of bloodborne pathogens, and the philosophy behind **Universal Precautions**
- x Have a general understanding of the epidemiology and symptoms of bloodborne diseases.
- x Be familiar with the Western Carolina University Exposure Control Plan and the means by which

Radiation Exposure	828-227-7443	828-227-7443
Workers' Compensation	828-227-7443	828-227-7443
NC Poison Control Center	1-800-84 TOXIN (1-800-848-6946)	1-800-84 TOXIN (1-800-848-6946)
N.C. Radiation Protection Section	919-814-2250	800-858-0368 Emergency after hours
Jackson County Department of Public Health	828-586-8994	8:00am

Appendix B: Exposure Risk Determination for Occupational Exposure to Bloodborne Pathogens

If a supervisor has an employee who has a reasonably anticipated risk of bloodborne pathogen exposure but the employee's job classification is not listed in Appendix B, the supervisor should notify the Safety and Risk Management Office (safety@wcu.edu or 828-227-7443).

Department	Job Classification	Associated Activities
Cat-Tran	Cat Tran Driver Vehicle Operator Shuttle Driver Bus/Shuttle Driver	May respond to injuries and accidents that involve contact with human blood or other

Appendix C: Exposure Control Plan for Forensic Anthropology Personnel

This section outlines specific considerations for reducing BBP exposure risk with the manipulation of human remains as part of the activities associated with the Forensic Osteology Research Station (FOREST) and Western Carolina Human Identification Laboratory (WCHIL).

Unique considerations apply to employees and volunteers handling human and animal remains as part of the activities associated with forensic anthropology studies.

- x Take a sharps container into the field so you can immediately dispose of any sharp devices used (scalpels, knives, cleaning instruments, etc.). The container must be solid walled with a secure lid for storage and transport.
- x Transport samples in leak-proof containers labeled with a description of the contents, contact information, and the biohazard symbol.
- x Thoroughly wash your hands with soap and water after glove removal or contact with contamination. Waterless hand cleaners may be used in the field if running water isn't available, but proper handwashing should be done at the first available opportunity.

Processing remains to reduce exposure

You must be properly trained in cleaning procedures and adhere to the following to reduce exposure:

- x

