X. Biological Waste Disposal

Laboratory waste may be potentially hazardous (infectious, radioactive, or toxic chemicals) and must be handled appropriately to prevent possible harm to personnel and/or environmental contamination. Certain wastes are regulated and must be handled according to approved methods. All applicable rules and regulations of local, state, and federal agencies are to be followed in the handling, treatment, and disposal of biomedical waste.

All biohazard waste must be packaged, contained, and stored in a manner that protects and prevents the waste from release at any time. If storage is necessary, putrefaction and the release of infectious agents into the air must be prevented.

X.1. Responsibility

It is the responsibility of the PI/laboratory supervisor to identify the classes of wastes that are generated in the laboratory and to ensure that the appropriate methods of waste disposal are followed. Information regarding infectious waste disposal is covered under the Principal Investigator Assurances section of the IBC e-Protocol submission.

It is the responsibility of each laboratory employee to ensure that he/she follows the proper method of waste disposal.

X.2. Requirements

Waste must be segregated on the basis of potential hazard.

All infectious waste will be handled, and disposed of in accordance with Appendix C, Infectious Waste Guidelines.