

## **Animal Experiments Involving Biohazardous Materials**

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### **Purpose:**

To describe the minimal precautions necessary when using animals in experiments involving biohazardous materials.

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### **Procedure:**

- 1) The university has facilities to handle agents up to BSL-2. Agents classified higher than BSL-2 are prohibited.
- 2) The IACUC protocol form contains a section requiring the Principal Investigator (PI) to identify the use of biohazardous materials. If such material is used, the PI needs to submit an application to the Institutional Biosafety Committee (IBC).
- 3) If the IBC determines that a special level of care is necessary to contain the biohazard, the PI will be required to complete an SOP which describes the appropriate handling of animals, cages, bedding and other waste materials.
- 4) Once the IBC approval is received and the SOP is completed and accepted, the IACUC review process can be completed.
- 5) The Occupational Health Program dictates that hands should be washed after handling biohazardous materials, infectious materials, animals, and after working in a laboratory. A biological safety cabinet is used when handling infectious materials. All work surfaces are cleaned and disinfected daily when hazardous agents are used, and biohazardous materials are decontaminated by autoclaving or chemical disinfection before they are washed, reused, or discarded. Full emergency care is provided to all employees under existing policies.