

## **Animal Experiments Involving Chemicals**

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### **Purpose:**

To describe the minimal precautions necessary when using animals in experiments involving chemical substances.

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### **Procedure:**

- 1) The IACUC protocol form contains a section requiring the Principal Investigator (PI) to identify the use of chemical substances. If such substances are used, the PI needs to submit an application to the Institutional Biosafety Committee (IBC).
- 2) If the IACUC determines that a special level of care is necessary to contain the chemicals, the PI will be required to complete an SOP which describes the appropriate handling of animals, cages, bedding and other waste materials.
- 3) The Occupational Health Program dictates that hands should be washed after handling chemicals. A fume hood is used when handling toxic chemicals.