

Subject: Hazardous Material Use in Animals

Source: Institutional Animal Care and Use Committee (IACUC)
Effective Date: 08/09/10
Replaces: 02/09/09
Applies to: Personnel involved in research or teaching studies involving animals
Reference: Animal Welfare Act; PHS Policy on Humane Care & Use of Laboratory Animals; Guide for the Care & Use of Laboratory Animals



Introduction

The Institutional Animal Care and Use Committee (IACUC) maintains oversight review for federally mandated rules and regulations with regard to animal research, ethics, misconduct and biomedical research for the University of Colorado Denver (UC Denver).

Policy Statement

This policy is intended to detail the requirements for administration of hazardous materials to animals and to establish procedures to be followed.

- The IACUC has a responsibility to address hazardous material use (e.g. infectious agents, recombinant DNA, toxic chemicals or radioisotopes) as it relates to animal use and the personnel involved.
- Each protocol which involves hazardous material use and submitted to the IACUC for review will require prior or concurrent review by the Institutional Biosafety Committee (IBC) or the Committee on Ionizing Radiation (CIR) if radioactive materials are used. IBC or CIR approval must be obtained before final approval by the IACUC.
 - The use of infectious, potentially infectious, recombinant DNA or biological toxin material at UC Denver requires review and approval by the Institutional Biosafety Committee (IBC) before initiation of the project. The UC Denver Biohazards Information Forms may be downloaded from <http://www.ucdenver.edu/safety> (Biosafety Officer 303-724-0235).
 - The use of radioactive materials at UC Denver requires review and approval by the Committee on Ionizing Radiation (CIR) before initiation of the project. The UC Denver Radioactive Information Forms may be downloaded from <http://www.ucdenver.edu/safety> (Radiation Safety Officer 303-724-0234).
- In some cases, the IACUC may grant approval prior to IBC or CIR approval (e.g. for grant submission purposes), but the Investigators will not be able to order animals nor initiate the experiments until final IBC or CIR approval has been obtained. Each request for IACUC approval prior to IBC or CIR approval will be considered and reviewed by the IACUC on a case by case basis.
- The use of cytotoxic drugs or other hazardous chemicals at UC Denver requires completion of mandatory Hazardous Chemical Waste Generator training.
- The appropriate waste segregation and disposal procedures will be documented on the Hazardous Material Information Questionnaire form, to develop the SOP for each hazardous drug or chemical. Questions should be directed to the UC Denver Hazardous Waste Manager, 303-724-0294.