IACUC Standard Operating Procedure (SOP) Guidelines for Hazardous Agents

PURPOSE:
The purpose of SOPs are to control human exposure to hazardous agents. Secondary concerns may include environmental or animal hazards.

PROCESS:

1. ASAIF Received: Hazardous Agents
   - YES
     *SOP required*
     - Unique SOPs created by PI/lab with Biosafety Officer’s Assistance
     - Vivarium Manager and staff review SOP
     - Biosafety Officer or designee approves SOP
   - NO
     - SOP Upon Request
     - SOP Template Provided (See Reference 1)

*SOPs expire and should be renewed every 3 years with the protocol
+Any changes will be made as an amendment to the protocol, and can be approved administratively by the IACUC office.

COMPLIANCE:
Compliance with the SOP may be reviewed by numerous parties, such as Campus Veterinarian, EH&S, IACUC office, PAR, IACUC site visits, AAALAC Review, and/or biosafety facility inspections.

DEFINITION:
SOPs are written when the hazard is defined as having statistically significant evidence conducted in accordance with established scientific principles that acute or chronic health effects may occur in exposed employees, per EHS definition (See Reference 3). Additional consideration are given to dose (whether it approaches the LD50), carcinogenicity, reproductive hazards, and others that may be hazardous but lacking scientific support.

RESOURCES:
1. For templates: https://ehs.wsu.edu/labsafety/soptemplates.html
2. For SOP information: https://ehs.wsu.edu/labsafety/manual/s4cover.html

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