

IACUC Semiannual Inspection – Lab Self-Assessment Checklist

This checklist is a self-evaluation tool to help your laboratory plan for an IACUC inspection and to remain inspection-ready year round.

Lab Personnel General Knowledge

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| | Know where to find the current IACUC approved protocol(s) they are approved to work on. |
| | Understand UC Research How 2 website and/or where to find current IACUC policies/guidance. |
| | Aware of ACUP training requirements and enrolled in the Occupational Health and Safety Program. |
| | Aware of who to contact for reporting animal health problems and adverse events. |
| | Know how to report compliance concerns. |

Housing and Procedure Satellite Areas

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| | Animals are transported in accordance with ACUP Policy. |
| | Rooms or benches are organized, clean, and free of clutter. ▲ |
| | Controlled substances securely stored in a double-locked location. Logs are current and complete. |
| | Benchtops taped with delineating boundaries for animal use. “Animal Procedure” sign posted above area. |
| | No expired materials in animal use areas and/or expired materials are labelled “expired” or “not for use in animals”. Items without an expiration date are recommended to be labeled as “no expiry”. ▲ |
| | Empty cages returned to designated LAMS vivarium cage drop off areas within 24 hours. |
| | Procedure: cages of animals not held longer than ≥ 24 hours. |
| | Housing: daily animal health checks are performed and documented. |

Surgery and Anesthesia

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| | Staff trained in observing post-op animals for ≥ 3 days and surgical documentation requirements. ▲ |
| | Analgesics given as described in the protocol. ▲ |
| | Charcoal waste anesthetic gas (WAG) canisters are secured upright and monitored (weighed/dated) before each use. ▲ |
| | Anesthetic vaporizers are calibrated per recommended manufacturer date (typically annual). ▲ |
| | Aseptic technique being used for survival surgery. |
| | No more than 5 animals per surgical pack for serial surgeries and a hot bead sterilizer between animals. |
| | Instruments effectively sterilized. Surgical packs prepared in advance have expiration dates. |
| | Suture and/or wound clip removal at 10-14 days or as described in the approved protocol. |

Health and Safety

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| | Staff is knowledgeable how to report injury/illness. ▲ |
| | Applicable hazard signs are posted on doors and/or equipment. |
| | Staff know where the Safety Data Sheets (SDS) and IACUC chemical hazard advisories are located. |
| | Sharps containers are available and not overfilled. ▲ |
| | Staff is wearing appropriate PPE. |
| | Gas cylinders are properly secured with belts or chains or in approved cylinder carts. |
| | Staff knowledgeable of emergency evacuation procedures/plans. |
| | No food or drink in lab. No food wrappers or containers in lab waste cans. |