

Research Integrity Matters Autumn 2025

Ensuring Integrity in Every Discovery

Animal Care and Use Program

Policies and Guidelines

Can be located on [ResearchHow2](#), in RAP (under the Help Center tab), and on Bearcats Landing. If you are unsure, don't assume: check your protocol, the policies, or ask LAMS or the IACUC office.

LAMS User Group Meetings

Mark your calendars:

- **MSB:** December 9 at 2:00 pm
- **Vontz:** December 10 at 2:00 pm
- **Reading Campus:** December 11 at 2:00 pm

Look for Outlook calendar invitations in November.

OLAW retraining

LAMS **vivarium access will be withdrawn** from rodent users who have not completed the OLAW retraining **by October 1, 2025**.

Sterilization of animal-related supplies

Equipment utilized for the sterilization of animal-related supplies must undergo ongoing validation and recordkeeping. Validation programs are established in accordance with ACUP guidance:

[Guidance on Sterilization of Animal Research-Related Supplies](#)

This guidance outlines procedures for preparing surgical packs, the use of chemical indicators, and specifies the required frequency and documentation for biological validation of all sterilization equipment used in the handling of animal-related supplies.

Controlled Substances

Controlled Substance Inventory

Use the [Controlled Substances Inventory Form](#) to perform an [initial](#) (new registrations) and [annual](#) inventory of controlled substances, which satisfies both OBP and DEA requirements. Inventory may be taken either at opening of business or close of business. You should still create a record documenting zero inventory if no stock is on hand.

Controlled Substance Spills

Accidental drug breakage, spills, or other accidental losses of controlled substances do not need to be reported to the DEA. However, the loss must be documented and witnessed by the registrant or authorized agent on the [Controlled Substances Usage Log](#) (stock) or [Controlled Substances Administration Log](#) (dilutions). If the drug is recoverable but unusable because of contamination, it must be disposed of properly.

Export Controls, Research Transparency, and Security

New Faculty Outside Activities and Conflict of Commitment Policy

The [Faculty Outside Activities and Conflict of Commitment Policy](#) delineates reporting and provides a basis for reporting outside activities. Faculty must:

- disclose outside activities on their Outside Activity Report at least annually;
- obtain prior approval for outside activities;
- adhere to a mitigation plan if conflicts of commitment are identified; and
- abstain from participation in Malign Foreign Talent Recruitment Programs.

Restricted Research

As you are considering potential research proposals and opportunities, especially those with national security implications, keep in mind that UC has Restricted Research space to support your Controlled Unclassified and CMMC projects. Please reach out to restricted_research@uc.edu with any questions or support.

Human Research Protection Program

MRI Calibration with Healthy Volunteers

Even for non-research MRI calibration, informed consent is essential. Use a clear explanation, a safety screening form, and a signed consent. ISMRM recommends applying ethical standards similar to research imaging to protect volunteers and ensure transparency.

Check-Ins for Minimal Risk Research

To support ongoing oversight, UC HRPP is sending Check-In Surveys to PIs with Exempt or Expedited studies. Watch for an email with a survey link—some responses may require updates in the IRB RAP system.

Lab Safety News

Aerosol Mitigation: Vacuum Traps

The use of vacuum within the laboratory can generate aerosols, contaminate vacuum lines, pumps, and laboratory environments. Vacuum line traps and filters prevent the suction of potentially hazardous biological materials into vacuum lines and keep vacuum lines from clogging. Consult the [Vacuum Line Protection document](#) for information on how to set up a vacuum trap.

Radiation Generating Equipment

To facilitate compliance for Radiation Generating Equipment (RGE), the Radiation Safety Office (RSOf) is implementing a standardized records binder for documents related to RGE possession and use. Binders will be pre-labeled with tabs separating document and records by type, e.g. training, use, maintenance. The RSOf will introduce and help with record organization and binder implementation.

Save the Date

From Questions to Insights: Interactive Workshop on Qualitative Health Research.

Topics include: fundamentals of qualitative research including when it is most appropriate, different types of qualitative research questions and appropriate study designs, and qualitative data collection and analysis methods.

Open and free to all UC and CCHMC employees and trainees.

Space is limited. [Click here to register.](#)

Two sessions:

- October 29, 2025, 12 - 2 pm, CCHMC Medical Office Building 5.201
- November 5, 2025, 12 - 2 pm, CCHMC Vernon Place 1.1910