Animal Care and Use Program
Office of Animal Welfare

Scott Bury, PhD
Director, OAW
Introduction

• Acronyms:
  – **AAALAC**: Association for Assessment and Accreditation of Laboratory Animal Care International
  – **ACUP**: Animal Care and Use Proposal
  – **AWA**: Animal Welfare Act (of Congress)
  – **Guide**: Guide for the Care and Use of Laboratory Animals
  – **IACUC**: Institutional Animal Care and Use Committee
  – **LAR**: Laboratory Animal Resources Program
  – **OLAW**: Office of Laboratory Animal Welfare, NIH
  – **PHS Policy**: Public Health Service Policy on the Humane Care and Use of Laboratory Animals.
  – **USDA**: United States Department of Agriculture (Administers AWA)
What is the Office of Animal Welfare (OAW)?

- Provides oversight and management of KUMC’s animal care and use program

- Supports the Institutional Animal Care and Use Committee (IACUC) in its work to ensure that KUMC meets its regulatory obligations for the care and use of animals.
What does the OAW do?

- Maintain Assurance of Compliance with OLAW
- Maintain USDA Registration
- Maintain AAALAC Accreditation
- Adhere to recommendations in the *Guide for the Care and Use of Laboratory Animals*
- Abide by the US Government Principles for the Care and Utilization of Vertebrate Animals
Who’s Watching

PETA  ALF  AAALAC
HSUS

DOD  USDA  OLAW
UPF

OIG  CDC  NIH  SEAN

DOJ  IDA  PHS  OMB
OAW Staff


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KUMC Animal Care and Use Program

Five Components

Highly Interdependent

Animal Care & Use Program
What is the IACUC?

- Institutional Animal Care and Use Committee
- Mandated by NIH
- Review and approve ACUPs (new and de novo) and ACUP addenda, annual review reports
- Review and approve programmatic exemptions
- Review adverse events reports
- Review the animal care and use program and facilities twice a year
- Review all concerns involving the care and use of animals
- Oversee training in the humane care and use of laboratory animals
How do I submit to the IACUC?

- All forms and instructions can be found on the OAW website: [http://www.kumc.edu/compliance/office-of-animal-welfare.html](http://www.kumc.edu/compliance/office-of-animal-welfare.html)

- All submissions must be sent electronically to [iacuc@kumc.edu](mailto:iacuc@kumc.edu) from the PI’s or designee’s KUMC email account, do not submit printed/scanned copies.

- Protocols/addendum that are incomplete or poorly written may not be reviewed and will be sent back to the Principle Investigator for completion.

- De-novo expiration dates **cannot** be extended per IACUC Policy: Administrative Extension of Protocols.
How long do IACUC reviews take?

• Full committee review
  – 6 weeks prior to meeting (meeting is 3rd Tues of each month, see website for dates/deadlines)
  – High-Risk/complex New and de-novo ACUP’s, major addendum

• Designated Member Review (DMR)
  – Approximately 3 business days (addendum) to 3 weeks (protocols)
  – Basic Protocols and personnel and minor addendum are eligible
What is the IACUC Review Process?

The University of Kansas Medical Center
Institutional Animal Care and Use Committee
New Animal Care and Use Proposal Flowchart

1st tier review

PI submits ACUP to IACUC Office

Regulatory/Attending Veterinarian conducts pre-review

PI modifies ACUP based on vet feedback

2nd tier review

PI submits ACUP to IACUC office with revisions (if needed)

EH&S, Biostatistics, and Veterinary review

PI modifies ACUP based on feedback from reviewers

3rd tier review

PI submits ACUP to IACUC Office with revisions (if needed)

Modifications complete

PI modifies ACUP.

Designated Member Review

IACUC Chair assigns protocol to Designated Member review (DMR) or Full Committee review

Full Committee Review

Modifications complete

PI submits ACUP to IACUC Office with revisions (if needed)

Modifications complete

PI modifies ACUP.
The University of Kansas Medical Center
Institutional Animal Care and Use Committee
New Animal Care and Use Proposal Flowchart-Designated Member Review

IACUC Chair assigns ACUP to a Designated Member reviewer(s)

Protocol sent to all IACUC members for possible call for full committee review

Full Committee Review

No

Yes

IACUC Approval

Designated Member Calls for Full Committee Review

Full Committee Review

Yes

No

No-Modifications required to secure approval sent to PI

IACUC Office sends revised ACUP to Designated Member for review of the revised ACUP

PI modifies ACUP and submits ACUP to IACUC office

IACUC Office issues approval letter

Post-Approval Monitoring Commences

Yes

No

Approval from DMR

No

Yes

Yes-Approved

• For Full Committee Reviews, see corresponding flow chart
• For questions about the ACUP submission, review and approval process, contact the IACUC office at 8-2416
• For Electronic submissions to the IACUC Office, email IACUC at iacuc@kumc.edu
The University of Kansas Medical Center
Institutional Animal Care and Use Committee
New Animal Care and Use Proposal Flowchart-Full Committee Review

- For questions about the ACUP submission, review and approval process, contact the IACUC office at 8-2416
- For Electronic submissions to the IACUC Office, email IACUC at iacuc@kumc.edu
- See the submission deadline chart on the IACUC Web site for full committee reviews.
What is Post Approval Monitoring?

• Conduct a review of all ACUPs to assess compliance with the IACUC-approved version
• Work with research staff to review animal use areas and animal use records
• Work with research staff to develop compliant practices
• Serve as a resource for researchers for compliance concerns
• Share information with the LAR QA/QC Coordinator
• Report findings from PAM activities to all relevant parties (PI, IACUC, Veterinary Staff)
Questions