Objectives

- What is the IACUC?
- IACUC Role
- IACUC review procedure
- Common protocol issues
- Occupational Health Program
Why is compliance with animal research necessary?

- Compliance with federal laws and granting agency regulations
- Protection of animals in research
- Public need for transparency
IACUC?
Institutional Animal Care and Use Committee

- Committee monitors and oversees the care and use of animals in research, teaching, and testing
  - Chair
  - Veterinarian
  - Non-affiliated member (current member: wildlife expert)
  - Non-scientist (current member: safety expert)
  - Practicing scientists (3)

- 1 Administrator
IACUC Responsibilities

- Review, clarify, modify and approve animal research protocols before initiation
- Inspect animal facilities
- Provide training as needed
Agencies enforcing standards

- HHS- Office of Laboratory Animal Welfare (PHS)
- USDA
- State Statutes and local ordinances
What “animal(s)”?

- PHS – live *vertebrate* animal used or intended for use in research, research training, experimentation, or biological testing
- USDA – live or dead, dog, cat, nonhuman primate, guinea pig, hamster, rabbit, or any other warm-blooded animal which is being used or intended for use in research, teaching, experimentation, or exhibition purposes or as a pet. This *excludes* birds, lab rats, and lab mice
What activities require review?

- Lab research
- Observational studies that may affect animal behavior or health
- Field studies
- Classroom teaching studies involving students

- Any use of vertebrate animals by MSU-affiliated personnel
PI Responsibilities

- Before starting your application
  - Contact the IACUC Administrator

- Before initiating your protocol and before obtaining any animals
  - Obtain IACUC approval
  - Obtain Occupational Health Program clearances

- After IACUC approval
  - Make no changes before IACUC approval
  - Obtain renewal approval at end of Year 1 and Year 2
  - Ensure all personnel are trained and obtain health clearance
  - Maintain records and make lab available for inspection
Reporting Concerns

Contact IACUC/Report a Concern

IACUC Chair: Lisa Hazard, PhD
IACUC Administrator: Hila Berger, MPH
Phone number: 973-655-7781
Fax No.: 973-655-3022
Email: bergerh@mail.montclair.edu

Reporting a Concern

Reports of any animal care and use concerns can be submitted to the IACUC Office via the campus mail, electronic mail, fax, in person, or by telephone to the IACUC Office.

You may choose to use an reporting form to submit your concern. If you, as the person filing the form, wish to be informed of the actions taken in response to the report, please include your contact information on the form. Otherwise, you may remain anonymous. In all cases, your concern will be handled confidentially to the extent reasonably possible. The Animal Welfare Act provides that “No facility employee, Committee member, or laboratory personnel shall be discriminated against or be subject to any reprisal for reporting violations of any regulations or standards under the Act.” (9 CFR § 2.32(c)(4)).

Upon submission of the report, the IACUC Office staff will review the report, make the appropriate
IACUC Procedure
PI sends submission to IACUC

IACUC office processing

Is the submission complete?

- Yes: Sent to Committee for designation on review process
  
  - Scheduled for Full Review or Designated reviewer
  
  - Review Performed - either Full Review or by designated reviewer
  
  - Does the Submission Meet Criteria for Approval?
    
    - Yes: Yes, Approval Processing
      
      Approval letter sent to PI
    
    - No: No, Modifications required.
      
      Email sent to PI with clarifications and revisions. PI must respond within 30 days

- No: Common Problems
  
  - Missing documents
  
  - Missing permit
  
  - Personnel did not complete CITI
  
  - Provided information is not consistent among all documents

  Email sent to PI identifying problems with submission. PI asked to re-submit
IACUC application

- [http://www.montclair.edu/orsp/iacuc/forms/index.html](http://www.montclair.edu/orsp/iacuc/forms/index.html)
Common concerns

- Method of euthanasia
- Final disposition of animals
- Regular animal care and record keeping
- Animal rationale
- Methods of monitoring animal for distress
What is the institutional policy?

- Policy is under final stages of review by HR
- Health Screening form will be available online
  - Required of all personnel (e.g. faculty, staff, student researchers) who will handle animals
- All screening forms will go directly to Donna Barry, Director of the University Health Center
- Forms are never reviewed by Committee or staff at IACUC
- UHC will report clearance status to IACUC prior to final approval of protocol
Contact Us

- [http://www.montclair.edu/ORSP/iacuc/](http://www.montclair.edu/ORSP/iacuc/)
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Thank you!