



TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER.



IACUC

Institutional Animal Care & Use Committee

Orientation

January, 2022



ACUP means the policies, procedure, standards,

organizational structure, staffing, facilities, and practices

put into place by an institution to achieve the humane

care and use of animals in the laboratory and

throughout the institution.

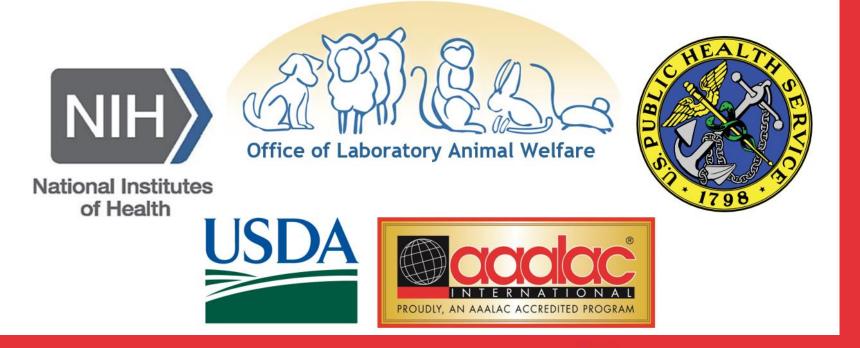


What does the IACUC do?

- Review the institution's program for the humane care and use of animals
- Inspect the institution's animal facilities
- Prepare reports to the Institutional Official of the IACUC evaluations
- Review animal welfare concerns
- Make recommendations to the IO on any aspect of the animal program, facilities, or personnel training
- Review and approve components of PHS supported activities related to the care and use of animals
- Review and approve proposed significant changes to the use of animals in ongoing activities
- Is authorized to suspend an activity involving animals



OVERSIGHT & REGULATION







The PHS Assurance allows TTUHSC to receive NIH funding.

It describes how TTUHSC conducts business regarding the use of animals.



FOR US POSTAL SERVICE DELIVERY: Office of Laboratory Animal Welfare Division of Assurances 6705 Rockledge Drive RKL 1, Suite 360, MSC 7982 Bethesda, Maryland 20892-7982 Home Page: http://grants.nih.gov/grants/olaw/olaw.htm

February 02, 2018

Reference Assurance Approvalior: D16-00032 (A3056-01)

PUBLIC HEALTH SERVICE NATIONAL INSTITUTES OF HEALTH

Office of Laboratory Animal Welfare

6705 Rockledge Drive, Suite 360

FOR EXPRESS MAIL

Division of Assurances

Bethesda, Maryland 20817

Telephone: (301) 496-7163

Facsimile: (301) 402-7065

Quentin Smith, Ph.D. Senior Vice President for Research Texas Tech University Health Sciences Center - Lubbock 3601 4th Street Lubbock, TX 79430-6252 2022 PHS App

Dear Dr. Smith,

2022 PHS Approved Assurance addressed to Lance McMahon, PhD is currently under OLAW review.

I am pleased to inform you that the Office of Laboratory Animal Welfare (OLAW) reviewed and approved your institution's Animal Welfare Assurance (Assurance) that was submitted in accordance with the Public Health Service (PHS) Policy on Humane Care and Use of Laboratory Animals (Policy), revised 2015.





- NIH designates OLAW to administer policy
- OLAW receives a TTUHSC annual report

TTUHSC IO receives IACUC reports of:

- semiannual program review
- semiannual facility & lab inspections
- notice(s) of deviations and noncompliance



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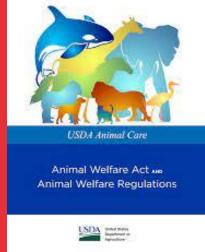
- Regulates the treatment of animals via the <u>Animal Welfare Act</u>
- Representative visits TTUHSC at least once annually
- Receives an annual annual report from TTUHSC
- Establishes many of the IACUC operating rules
- Administers policy per designation by the Animal and Plant Health Inspection Service (APHIS)

Animals <u>NOT</u> regulated by **USDA**:

- *Mus* genus mice used for research
- Ratus genus rats

USDA

• Birds







Association for the Assessment and Accreditation of Laboratory Animal Care International <u>aaalac.org</u>

- Private, nonprofit organization
- Voluntary accreditation program
- Not a regulatory body and does not enforce regulations
- Accreditation is held in high regard by OLAW, USDA and stakeholders
- Accredited institutions are visited on-site every 3 years to maintain status
- TTUHSC submits an annual report
- Next site visit due 2024



PROTOCOLS

 Types of <u>Submissions</u> Initial Review New submission Annual Status Report (ASR) Last 12 month activity & # of animals used; goals for next 12 months Designated Member Review (DMR) FCR but PI requests review in a shorter time. See <u>Policy 7</u>. Amendment Major changes (species, procedures, +10% animal numbers) Minor changes (personnel, funding source, location) 	 Types of Protocols Breeding Experimental Training Housing (IVet)
Submisson requires a Full Committee Review (FCR) & presentation in a monthly meeting Submission is assigned a Designated Reviewer Submission is reviewed Administratively by IACUC staff	See <u>IACUC Policy 13</u> .

The **IACUC APPLICATION FORM** (IAF) has <u>all</u> the animal use information. The IAF is attached to all submissions <u>except</u> the ASR



MEMBERS

Voting

Affiliated Scientist Affilated Non-Scientist Non-Affilated, Non-Scientist

Non-Voting

Safety Services Staff LARC Staff Legal Counsel IACUC Staff

Resources

 TTUHSC IACUC Website

 iRIS Login

 Meeting Dates

 PHS Assurance

 IACUC Policies

 CITI Program

 Guide for the Care and Use of Laboratory Animals

 PHS Public Health Service Policy on Humane Care and Use of Laboratory Animals

 OLAW Tutorial

 & much more!

 TTUHSC OP 73.03 Animal Care and Use Program

IACUC Guidebook

Guidelines for the Ethical Conduct

Member Roster is available in **iRIS Home** > **Help** > **IACUC**.



Questions?

iacuc@ttuhsc.edu

https://www.ttuhsc.edu/research/divisions/integrity-office/animal-care/default.aspx

806.743.2027

