



Research Committees

- Conflict of Interest in Research Committee (COIRC)
- Institutional Animal Care and Use Committee (IACUC)
- Institutional Biosafety Committee (IBC)
- Institutional Review Board (IRB)



Research Committee Overview

- iRIS Access
- Educational Requirements
- CITI
- Research committee requirements
- Submission deadlines
- Review Process
- Common Findings



iRIS Access

- Internet Medical Research Information System (iRIS)
- Required for all submissions
- An iRIS account is requested at <u>https://ttuep.imedris.net</u> by clicking on "Request a New Account"
- Additional requirements for Non-TTUHSC El Paso personnel
- Account information should be kept up to date
- Principal Investigator CV
- Faculty status is required for all PIs.



Educational Requirements

Each person conducting or assisting in the conduct of a research project must complete required training, and disclose research financial conflicts of interests *prior* to beginning any research-related activities.



Collaborative Institutional Training Initiative (CITI Program)

- Web-based courses
- Register at <u>www.citiprogram.org</u>
- Select "Texas Tech University Health Sciences Center El Paso" as your organization affiliation.
- Establish a Username and Password.
- TTUHSC El Paso personnel must use their TTUHSC El Paso email address for registration.
- Select the required modules as required by the type of research.
- An overall score of at least 80% is required to successfully complete the course.
- Download a course transcript and print a certificate for your records. TTUHSC El Paso is automatically notified of your successful completion of the course.



COIRC

Conflicts of interest may arise due to the nature and scope of research activities. A conflict of interest may be actual, potential or perceived, and, if not properly identified and managed, could compromise the integrity and reputation of the institution and its employees.



COIRC Requirements

- Conflict of Interest in Research Coursewww.citiprogram.org
- Research Financial Disclosure-<u>https://elpasottuhsc.co1.qualtrics.com/jfe6/fo</u> <u>rm/SV_6PhkhvolTTBWMUR</u>



Financial Disclosure



The Office of Research Resources will automatically receive a copy after you have submitted your form.

Updated regulations require training regarding financial conflicts of interest in research.

Questions regarding the financial disclosure form or technical questions related to CITI training can be addressed to Josh Cardoza at 915-215-5220 or josue.cardoza@ttuhsc.edu.

Bylaws

COI Tips

Conflict of Interest in Research Manual



Do COIRC requirements apply to my project?

- TTUHSC El Paso OP 73.09 requires that all investigators/research personnel disclose all significant financial interests for themselves and their family members on at least an annual basis, or within 30 days of a change in significant financial interests.
- All investigators/research personnel and members of TTUHSC El Paso research compliance committees (RSC, IRB, IBC, IACUC, NRCOIC, TTUSORC, COIRC) must complete training related to the contents of this policy and federal regulations about objectivity in research at least once **every four years.**



COIRC Staff



https://elpaso.ttuhsc.edu/research/committees/coi rc/staff.aspx



IACUC

The IACUC is dedicated to the humane care and use of animals in activities related to research and teaching conducted at TTUHSC El Paso or by individuals associated with the University.



IACUC Training Requirements

- Working with the IACUC Course-<u>http://www.citiprogram.org/</u>
- Reducing Pain and Distress in Laboratory Mice and Rats Course-<u>http://www.citiprogram.org/</u>
- Working with (Specie) in Research Setting Course (specie will vary i.e. mice, rats, ferrets, fish)-<u>http://www.citiprogram.org/</u>
- Conflict of Interest in Research Course-<u>http://www.citiprogram.org/</u>
- Research Financial Disclosure-<u>https://elpasottuhsc.co1.qualtrics.com/jfe/form/SV_6PhkhvolTTBWMUR</u>
- Occupational Health Safety (OHS)-Complete and sign the Risk Assessment for Animal Contact Health Questionnaire; Schedule an appointment with the Occupational Health Nurse at 215-4510.
- LARC Training- <u>https://elpaso.ttuhsc.edu/research/services/LARC/training-intro.aspx</u> Additional training as applicable:
- Antibody Production in Animals-<u>http://www.citiprogram.org/</u>
- Aseptic Surgery-<u>http://www.citiprogram.org/</u>
- Responsible Conduct of Research- <u>http://www.citiprogram.org/</u>



Does my project require IACUC review?

IACUC review is required if your project includes the use of vertebrate animals (animals with a backbone) in research, testing and exhibition.



IACUC Website

TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER		Search	۹
About Education Departments Rese	arch Texas Tech Physicians of El Paso	Transmountain News & Even	its
Home Research Committees IACUC			
 Institutional Animal Care and Use Committee 			
f Home			
Submission Deadlines			
Policies			
Resources		FILL CALL CONTRACTOR	
Forms and Templates	Institutional Animal Care	e and Use Committee	the second second
If you have questions regarding an IACUC protocol, please contact:	The Institutional Animal Care and Use Co oversight of the use of vertebrate animals accordance with Public Health Service Po	s in research, testing and exhibition	in .

IBC/IACUC Lead Analyst: Amanda Ortiz 915-215-4295 amanda.ortiz@ttuhsc.edu



Association for Assessment and Accreditation of Laboratory Animal Care, International.

animals at TTUHSC EI Paso is in compliance with the Animal Welfare Act, the Public

Care and Use of Laboratory Animals and all other applicable federal, state and local

regulations, policies and procedures. We are a fully accredited institution with the

Health Service Policy on Humane Care and Use of Laboratory Animals, the Guide for the



IACUC Submission Requirements

The IACUC submission requires:

- IACUC application
- Protocol
- Grant Application for congruency review, if applicable
- Documentation of approval by other committees, if applicable



IACUC Staff



Amanda Ortiz

IBC/IACUC Lead Analyst

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- 2 915-215-4295

https://elpaso.ttuhsc.edu/research/committees/iacuc/default. aspx



IBC

The IBC, in conjunction with Safety Services, will work with investigators and lab personnel to assist them in meeting federal and state requirements and TTUHSC El Paso policies and procedures related to the storage and use of hazardous chemical and biological materials, as well as recombinant DNA materials.



IBC Training Requirements

- Laboratory Safety Essentials-<u>https://elpaso.ttuhsc.edu/elpsafetyservices/training.aspx</u>
- Conflict of Interest in Research Course-<u>http://www.citiprogram.org/</u>
- Research Financial Disclosure-<u>https://elpasottuhsc.co1.qualtrics.com/jfe/form/SV_6PhkhvolTTBWMUR</u>

Additional training as applicable:

- Mayo Hazardous Shipping Training Ground and Air-<u>https://elpaso.ttuhsc.edu/safety/hazmatinfo.aspx</u>
- Campus Transport Training- <u>https://elpaso.ttuhsc.edu/safety/default.aspx</u>
- Select Agent Training- <u>https://elpaso.ttuhsc.edu/safety/lab.aspx</u>
- Additional training may be required if working in BSL2 or BSL3 areas of the Laboratory Animal Resources Center (LARC). Information is available at: <u>http://elpaso.ttuhsc.edu/safety/lab.aspx</u>
- Responsible Conduct of Research- <u>http://www.citiprogram.org/</u>



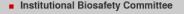
Does my project require IBC review?

IBC review is required if your project includes the safe receipt, collection, handling, use, storage, transfer and/or disposal of biologically and chemically hazardous materials, including recombinant DNA.



IBC Website





Home

Staff

Submission Deadlines and Meetings Dates

Bylaws

Forms and Instructions

Policies and Procedures Manual 🖊

Member Roster

Frequently Asked Questions

If you have questions regarding an IBC protocol, please contact:

IBC/IACUC Lead Analyst: Amanda Ortiz 915-215-4295 amanda.ortiz@ttuhsc.edu



IBC Information

Texas Tech University Health Sciences Center El Paso (TTUHSC El Paso) is committed to the safe, legal, and ethical use of hazardous chemical and biological materials in its facilities. Acting as an agent for the institution in regulating work involving such materials, the Institutional Biosafety Committee (IBC) shall ensure that work in the following four categories (the "Covered Work") meets all applicable safety, legal, and ethical requirements:

- Work involving biological agents, including but not limited to, those agents in all risk groups as defined in Biosafety in Microbiological and Biomedical Laboratories (BMBL)
- Recombinant DNA (rDNA) as defined by the NIH Guidelines for Research Involving Recombinant DNA Molecules (NIH Guidelines)
- Dual-use research of concern as defined by the National Science Advisory Board for Biosecurity (NSABB, Department of Health and Human Services (DHHS))
- Select agents and toxins (SAT), regulated either by DHHS or by the United States Department of Agriculture (USDA)



IBC Submission Requirements

- IBC application
- Protocol
- Documentation of approval by other committees, as applicable



IBC Staff



Amanda Ortiz

IBC/IACUC Lead Analyst

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https://elpaso.ttuhsc.edu/research/committees/ibc/default.aspx



IRB

The IRB is a committee that is established to protect the rights and welfare of those who serve as participants in biomedical or behavioral research projects.



IRB Training Requirements

- Human Subjects Research Course- <u>www.citiprogram.org</u>
- Conflict of Interest in Research Course- <u>www.citiprogram.org</u>
- Clinical Research Coordinator Course for personnel who are working in a coordinator role- <u>www.citiprogram.org</u>
- Good Clinical Practice Course for personnel working with drug and/or device studies- <u>www.citiprogram.org</u>
- Informed Consent Training for personnel involved with studies that obtain consent-

http://elpaso.ttuhsc.edu/research/compliance/Training.aspx

 Research Financial Disclosurehttps://elpasottuhsc.co1.qualtrics.com/jfe/form/SV_6PhkhvolTTBW MUR

Additional training as applicable:

Responsible Conduct of Research- <u>http://www.citiprogram.org/</u>



Does my project require IRB review?

IRB review is required if your project includes human subjects defined as living individuals about whom an investigator (whether professional or student) conducting research

- Obtains information or biospecimens through intervention or interaction with the individual, and uses, studies, or analyzes the information or biospecimens; or
- (ii) Obtains, uses, studies, analyzes, or generates identifiable private information or identifiable biospecimens AND

is conducting Research, defined as a systematic investigation, including research development, testing, and evaluation, designed to develop or contribute to generalizable knowledge.



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IRB Website

TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER EL PASO		Search	۹	
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Meeting Dates and Submission Deadlines				
Templates and Guides for iRIS	Institutional Review Boa	d Administration		
Resources for Researchers	Institutional neview Doal	u Auministration		
Frequently Asked Questions	The TTUHSC EI Paso Institutional Review subjects. All human research studies are n			
Bylaws	least once annually to evaluate risks to subjects and compliance with federal regulations and institutional policies.			
IRB Lead Analyst: Raquelle Fernandez	IRB Information:			
915-215-5271 raquelle.fernandez@ttuhsc.edu 🔀	TTUHSC EI Paso has a Federal-Wide Ass of Health and Human Services to protect t research affiliated with this institution. Two	he rights and welfare of participa	ants involved in	
IRB Lead Analyst: Dai G. Hermosillo	campus: El Paso IRB #1-00009945 and E	I Paso IRB #2-00009946.	IE EI FASU	
915-215-6063				





IRB Submission Requirements

- IRB application
- Protocol
- Informed consent w/HIPAA using the TTUHSC El Paso templates
- Recruitment material
- Letters of support from collaborating sites
- Data collection forms
- Surveys, questionnaires, etc.
- Documentation of approval by other committees
- For drug or device studies, also need
- IND or IDE number from the FDA
- Investigator's brochure



IRB Staff



Raquelle FernandezIRB #1 Lead AnalystImage: state of the st



Dai G. Hermosillo

IRB #2 Lead Analyst

- dai.g.hermosillo@ttuhsc.edu
- Phone: 915-215-6063

http://elpaso.ttuhsc.edu/research/committees/irb /irbstaff.aspx



Submission Deadlines

 Materials for convened board meetings are needed by established deadlines.

 Submission deadlines, and meeting dates and times are found in iRIS and on the TTUHSC El Paso Research Committee webpages.



Submission Review Process

- Prescreen all submissions
- Incomplete or not prepared for review
- Review by research personnel
- Sign off process
- Please note: Each person listed on the application, including the signatory authority, has access to the study materials.
- System notification of placement on agenda



Common Findings-General

- Required documents are not attached for review.
- The information in all documents is not consistent throughout.
- The application is incomplete.
- Application-justification for the inclusion of vulnerable populations has not been provided.
- Application-recruitment methods do not provide enough detailed information.
- Continuing review-subject numbers are not listed correctly.
- Spanish translations-if non-certified, have not been reviewed for accuracy.
- Personnel changes-incomplete information i.e. duties/training



Research Websites

Additional resources and contact information are available on the respective committee websites:

- Research Committee Home Page: <u>https://elpaso.ttuhsc.edu/research/committees/default.aspx</u>
- COIRC: <u>https://elpaso.ttuhsc.edu/research/committees/coirc/default.aspx</u>
- IACUC: <u>https://elpaso.ttuhsc.edu/research/committees/iacuc/default.aspx</u>
- IBC: <u>https://elpaso.ttuhsc.edu/research/committees/ibc/default.aspx</u>
- IRB: <u>https://elpaso.ttuhsc.edu/research/committees/irb/default.aspx</u>



If there are any further questions, please contact:



Myrna Arvizo

Senior Director

Research Committees



myrna.arvizo@ttuhsc.edu

2 915-215-4162

https://elpaso.ttuhsc.edu/research/committees/