

TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER
INSTITUTIONAL BIOSAFETY COMMITTEE (IBC)

M I N U T E S

Tuesday, 12/09/2025 1:03 PM
Zoom

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MEETING ATTENDANCE

Voting members present: Abraham Al-Ahmad, PhD, Sharilyn Almodovar, PhD, Velvetlee Finckbone, MS, RLAT, Petar Grozdanov, PhD, Armando Hernandez, Aveline Hewetson, PhD, Magdalena Karbowniczek, MD, PhD, Cassie Kruczek, PhD, Samuel Obeng, PhD, Stephen R Perez, Jyotsna Sharma, PhD, Dana-Marie Telesford, PhD, Scott Trasti, DVM

Voting members absent: Israel Chapa, Xiaodong Cheng, MD, PhD, Shayla Ford, BS, RN, Byron Lara, Malaiyalam Mariappan, PhD, Albert Patton III, BS

Guests present: Brian Pellam (Safety Services) from TTUHSC

Administrative staff present: Zachary Clark, MSHA

Ex officio present: Karlie Kennon

OLD BUSINESS

Meeting Minutes for the November meeting were approved as written. The following members abstained as they were not present during the November meeting: Cassie Kruczek, PhD, Stephen R Perez, Scott Trasti, DVM

INITIAL SUBMISSIONS

IBC #	25009	Expires: 12/31/2026	Ref: 095681	BSL: 2	Risk Group: 2
PI:	Marcos Matamoros, PhD				
Title:	Investigating membrane protein structural dynamics				
Review Item:	Submission Correction for Initial Review Submission				
Training:	All required trainings have been completed.				
NIH Guidelines:	Section III-D-1				
Outcome:	Approved with one abstention.				

IBC #	25008	Expires: 12/31/2026	Ref: 095680	BSL: 2	Risk Group: 2
PI:	xuewen Ng, PhD				
Title:	Investigation of the spatiotemporal membrane dynamics, organization and interactions of membrane receptors and ligands in pancreatic islet cells and its implications in health and diabetes				
Review Item:	Submission Correction for Initial Review Submission				
Training:	All required trainings have been completed.				
NIH Guidelines:	Section III-D-1, Section III-D-4				
Outcome:	Approved				

IBC #	25007	Expires: 12/31/2026	Ref: 095531	BSL: 2	Risk Group: 2
PI:	Michael Wiener, PhD				
Title:	Structural membrane biophysics. TonB-dependent outer membrane active transport.				

Review Item: Submission Correction for Initial Review Submission
Training: All required trainings have been completed.
NIH Guidelines: Section III-F
Outcome: Approved

3-YEAR RENEWALS

IBC # 16015 Expires: 12/31/2026 Ref: 095679 BSL: 2 Risk Group: 2
PI: Kerry Kristopher Gilbert, ScD
Title: Anatomical Sciences Cadaveric Research Protocol
Review Item: IBC Protocol 3-Year Renewal
Training: All required trainings have been completed.
NIH Guidelines: Not Applicable
Outcome: Approved

IBC # 19006 Expires: 12/31/2026 Ref: 095647 BSL: 2 Risk Group: 2
PI: Volker Neugebauer, MD, PhD
Title: GIA Research Division Biosafety Protocol
Review Item: Submission Correction for IBC Protocol 3-Year Renewal
Training: All required trainings have been completed.
NIH Guidelines: Section III-D-4
Outcome: Approved

FULL COMMITTEE REVIEW AMENDMENTS

N/A

DESIGNATED MEMBER REVIEW

IBC # 22004 Expires: 08/31/2026 Ref: 095530 BSL: 2 Risk Group: 2
PI: Jessica Brashear
Title: Human Packed Red Blood Cells as a More Accessible Blood Agar Additive for use in Developing Countries
Review Item: Submission Correction for IBC Protocol Amendment Form
Training: All required trainings have been completed.
NIH Guidelines: Not Applicable
Outcome: personnel and agent change; Approved

IBC # 07003 Expires: 11/30/2026 Ref: 095563 BSL: 2 Risk Group: 2
PI: Palika D Datta, PhD
Title: Investigating Maternal Drug Transfer: Human Plasma, Milk, and Tissue Studies of Lactation Pharmacokinetics
Review Item: Submission Response for IBC Protocol 3-Year Renewal
Training: All required trainings have been completed.
NIH Guidelines: Section III-F
Outcome: Approved

ANNUAL STATUS REPORTS

IBC # 05005 Expires: 12/31/2026 Ref: 095641 BSL: 2 Risk Group: 2
PI: Thomas Abbruscato, PhD
Title: Institutional Biosafety Committee
Review Item: IBC Annual Status Report
Training: All required trainings have been completed.

NIH Guidelines: Section III-F

Outcome: Approved Administratively

IBC # 14015 Expires: 12/31/2026 Ref: 095696 BSL: 2 Risk Group: 2
PI: Josee Guindon, PhD, DVM
Title: Institutional Biosafety Committee (r/s Nucleic Acid Research: EXEMPT)
Review Item: IBC Annual Status Report
Training: All required trainings have been completed.
NIH Guidelines: Section III-F
Outcome: Approved Administratively

IBC # 05004 Expires: 12/31/2026 Ref: 095667 BSL: 2 Risk Group: 2
PI: Beverly Chilton, PhD
Title: Sertoli cells mitigate the risk of hepatocyte graft rejection
Review Item: IBC Annual Status Report
Training: All required trainings have been completed.
NIH Guidelines: Section III-F
Outcome: Approved Administratively

IBC # 11003 Expires: 12/31/2026 Ref: 095686 BSL: 2 Risk Group: 2
PI: Irene La-Beck, PharmD
Title: Institutional Biosafety Committee (r/s Nucleic Acid Research: EXEMPT)
Review Item: IBC Annual Status Report
Training: All required trainings have been completed.
NIH Guidelines: Section III-D-3
Outcome: Approved Administratively

IBC # 14014 Expires: 12/31/2026 Ref: 095660 BSL: 2 Risk Group: 2
PI: Sathish Sivaprakasam, PhD
Title: Institutional Biosafety Committee
Review Item: IBC Annual Status Report
Training: All required trainings have been completed.
NIH Guidelines: Section III-D-4
Outcome: Approved Administratively

ADMINISTRATIVE AMENDMENTS

IBC # 17001 Expires: 02/28/2026 Ref: 095688 BSL: 2 Risk Group: 2
PI: Kendra P Rumbaugh, PhD
Title: Institutional Biosafety Committee - Clinical Research Institute (r/s Nucleic Acid Research - not applicable)
Review Item: IBC Protocol Amendment Form
Training: All required trainings have been completed.
NIH Guidelines: Not Applicable
Outcome: personnel change; Approved Administratively

TERMINATIONS

IBC # 06006 Expires: 04/30/2026 Ref: 095691 BSL: 2 Risk Group: 2
PI: Quentin Smith, PhD
Title: Institutional Biosafety Committee (r/s Nucleic Acid Research: EXEMPT)
Review Item: IBC Termination Request
Outcome: Approved Administratively

WITHDRAWALS

N/A

BSO REPORTS

Lab Inspections for December.

ADJOURNMENT

1:44 PM

* Individual(s) with conflict of interest stepped out during vote.