TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER

INSTITUTIONAL BIOSAFETY COMMITTEE (IBC)

MINUTES

Tuesday, 07/08/2025 1:05 PM Zoom

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MEETING ATTENDANCE

Voting members present: Abraham Al-Ahmad, PhD, Xiaodong Cheng, MD, PhD, Velvetlee Finckbone, MS, RLAT, Shayla Ford, BS, RN, Petar Grozdanov, PhD, Armando Hernandez, Aveline Hewetson, PhD, Cassie Kruczek, PhD, Byron Lara, Malaiyalam Mariappan, PhD, Samuel Obeng, PhD, Albert Patton III, BS, Dana Marie Telesford, PhD, Scott Trasti, DVM

Voting members absent: Sharilyn Almodovar, PhD, Israel Chapa, Magdalena Karbowniczek, MD, PhD, Stephen R Perez, Jyotsna Sharma, PhD

Guests present: Brian Pellam (Safety Services) from TTUHSC

Administrative staff present: Zachary Clark, MSHA, Toni Denison, MS, CPHQ

Ex officio present: Karlie Kennon

OLD BUSINESS

Meeting Minutes for the June meeting were approved as written. The following members abstained as they were not present during the June meeting: Xiaodong Cheng, MD, PhD, Cassie Kruczek, PhD, Malaiyalam Mariappan, PhD, Scott Trasti, DVM

INITIAL SUBMISSIONS

N/A

3-YEAR RENEWALS

IBC # 01014 Expires: 07/31/2026 Ref: 095279 BSL: 2 Risk Group: 2

PI: Leslie Shen. PhD

Title: Actions of Tocotrienols (vitamin E isomers) on Obesity & Curcumin and Retinal Amyloid-beta

Pilot Study

Review Item: Submission Correction for IBC Protocol 3-Year Renewal

Training: All required trainings have been completed.

NIH Guidelines: Not Applicable Outcome: Approved

IBC # 15014 Expires: 07/31/2026 Ref: 095366 BSL: 2 Risk Group: 2

PI: Viiav Tonk. PhD

Title: Institutional Biosafety Committee- Cytogenetics & Genomics Reference Laboratory

Review Item: IBC Protocol 3-Year Renewal

Training: All required trainings have been completed.

NIH Guidelines: Not Applicable Outcome: Approved

FULL COMMITTEE REVIEW AMENDMENTS

N/A

DESIGNATED MEMBER REVIEW

IBC # 16012 Expires: 06/30/2026 Ref: 095253 BSL: 2 Risk Group: 2

PI: Andrey L Karamyshev, PhD

Title: Institutional Biosafety Committee (r/s Nucleic Acid Research: EXEMPT)

Review Item: Submission Response for IBC Protocol 3-Year Renewal

Training: All required trainings have been completed.

NIH Guidelines: Section III-D-1 Outcome: Approved

IBC # 16008 Expires: 03/31/2026 Ref: 095309 BSL: 2 Risk Group: 2

PI: John Josh Lawrence, PhD

Title: Institutional Biosafety Committee (r/s Nucleic Acid Research: NON-EXEMPT)

Review Item: Submission Correction for IBC Protocol Amendment Form

Training: All required trainings have been completed.

NIH Guidelines: Section III-D-4

Outcome: personnel and agent changes; Approved

IBC # 25003 Expires: 03/31/2026 Ref: 095321 BSL: 2 Risk Group: 2

PI: Aric Logsdon, PhD

Title: Exploring Mechanisms of Neurobehavioral Dysfunction using Traumatic Brain Injury Models

Review Item: Submission Correction for IBC Protocol Amendment Form

Training: All required trainings have been completed.

NIH Guidelines: Section III-F

Outcome: agent change; Approved

IBC # 18012 Expires: 02/28/2026 Ref: 095283 BSL: 2 Risk Group: 2

PI: Srinivas Nandana, PhD

Title: Institutional Biosafety Committee (r/s Nucleic Acid Research: EXEMPT)

Review Item: IBC Protocol Amendment Form

Training: All required trainings have been completed.

NIH Guidelines: Section III-D-3

Outcome: agent change; Approved

IBC # 25005 Expires: 06/30/2026 Ref: 095186 BSL: 2 Risk Group: 2

PI: Mark Sigler, MD

Title: A Phase III, Multicentre, Randomised, Double-blind, Chronic-dosing, Parallel-group, Placebo-

controlled Study to Evaluate the Efficacy and Safety of Two Dose Regimens of Tozorakimab in Participants with Symptomatic Chronic Obstructive Pulmonary Disease (COPD) with a History

of COPD Exacerbations

Review Item: Submission Correction for Initial Review Submission

Training: All required trainings have been completed.

NIH Guidelines: Section III-D-4
Outcome: Approved

ANNUAL STATUS REPORTS

IBC # 08005 Expires: 07/31/2026 Ref: 095363 BSL: 2 Risk Group: 2

PI: Pablo Artigas, PhD

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 # 02014 Expires: 07/31/2026 Ref: 095322 BSL: 2 Risk Group: 2

PI: Robert Bright, PhD

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 # 23005 Expires: 07/31/2026 Ref: 095275 BSL: 2 Risk Group: 2

PI: Samuel Obeng, PhD

Title: In vitro pharmacological characterization of novel compounds targeting GPCRs

Review Item: Submission Correction for IBC Annual Status Report

Training: All required trainings have been completed.

NIH Guidelines: Section III-D-1

Outcome: Approved Administratively

IBC # 24003 Expires: 07/31/2026 Ref: 095342 BSL: 2 Risk Group: 2

PI: Stephen Usala, MD

Title: Dr. Usala Research Lab IBC Review Item: IBC Annual Status Report

Training: All required trainings have been completed.

NIH Guidelines: Not Applicable

Outcome: Approved Administratively

ADMINISTRATIVE AMENDMENTS

IBC # 05013. Expires: 06/30/2026 Ref: 095330 BSL: 2 Risk Group: 2

PI: Jannette Dufour. PhD

Title: Institutional Biosafety Committee (r/s Nucleic Acid Research: NON-EXEMPT)

Review Item: IBC Protocol Amendment Form

Training: All required trainings have been completed.

NIH Guidelines: Section III-E, III-D-3

Outcome: remove personnel; Approved Administratively

IBC # 25003 Expires: 03/31/2026 Ref: 095341 BSL: 2 Risk Group: 2

PI: Aric Logsdon, PhD

Title: Exploring Mechanisms of Neurobehavioral Dysfunction using Traumatic Brain Injury Models

Review Item: IBC Protocol Amendment Form

Training: All required trainings have been completed.

NIH Guidelines: Section III-F

Outcome: add personnel; Approved Administratively

IBC # 14014 Expires: 12/31/2025 Ref: 095291 BSL: 2 Risk Group: 2

PI: Sathish Sivaprakasam, PhD
Title: Institutional Biosafety Committee
Review Item: IBC Protocol Amendment Form

Training: All required trainings have been completed.

NIH Guidelines: Section III-D-4

Outcome: personnel and location change; Approved Administratively

IBC # 23006 Expires: 08/31/2025 Ref: 095324 BSL: 2 Risk Group: 2

PI: Hongmin Wang, PhD

Title: Institutional Biosafety Committee (r/s Nucleic Acid Research: Exempt)

Review Item: IBC Protocol Amendment Form

Training: All required trainings have been completed.

NIH Guidelines: Section III-F

Outcome: add personnel; Approved Administratively

TERMINATIONS

N/A

WITHDRAWALS

N/A

BSO REPORTS

Lab Inspections for July

ADJOURNMENT

1:22 PM

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