TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER

INSTITUTIONAL BIOSAFETY COMMITTEE (IBC)

MINUTES

Tuesday, 08/12/2025 1:05 PM Zoom

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MEETING ATTENDANCE

Voting members present: Abraham Al-Ahmad, PhD, Sharilyn Almodovar, PhD, Israel Chapa, Xiaodong Cheng, MD, PhD, Armando Hernandez, Aveline Hewetson, PhD, Cassie Kruczek, PhD, Byron Lara, Samuel Obeng, PhD, Albert Patton III, BS, Jyotsna Sharma, PhD, Dana Marie Telesford, PhD

Voting members absent: Velvetlee Finckbone, MS, RLAT, Shayla Ford, BS, RN, Petar Grozdanov, PhD, Magdalena Karbowniczek, MD, PhD, Malaiyalam Mariappan, PhD, Stephen R Perez, Scott Trasti, DVM

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 July meeting were approved as written. The following members abstained as they were not present during the July meeting: Sharilyn Almodovar, PhD, Israel Chapa, Magdalena Karbowniczek, MD, PhD, Stephen R Perez, Jyotsna Sharma, PhD

INITIAL SUBMISSIONS

N/A

3-YEAR RENEWALS

IBC # 22004 Expires: 08/31/2026 Ref: 095382 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: 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 # 00004 Expires: 05/31/2026 Ref: 095375 BSL: 2 Risk Group: 2

PI: Raul Martinez-Zaguilan, PhD Title: Glycolysis and V-ATPases

Review Item: Submission Correction for IBC Protocol Amendment Form

Training: All required trainings have been completed.

NIH Guidelines: Not Applicable

Outcome: agent change; Approved

IBC # 18012 Expires: 02/28/2026 Ref: 095414 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

ANNUAL STATUS REPORTS

IBC # 14009 Expires: 08/31/2026 Ref: 095385 BSL: 2 Risk Group: 2

PI: Abraham Al-Ahmad, PhD

Title: Modeling neurological diseases at the human blood-brain barrier using induced pluripotent stem

cells

Review Item: IBC Annual Status Report

Training: All required trainings have been completed.

NIH Guidelines: Not Applicable

Outcome: Approved Administratively

IBC # 15012 Expires: 08/31/2026 Ref: 095424 BSL: 2 Risk Group: 2

PI: Samuel Prien, PhD

Title: Institutional Biosafety Committee (r/s Nucleic Acid Research: not applicable)

Review Item: IBC Annual Status Report

Training: All required trainings have been completed.

NIH Guidelines: Not Applicable

Outcome: Approved Administratively

IBC # 05015. Expires: 08/31/2026 Ref: 095448 BSL: 2 Risk Group: 2

PI: Jeffrey Thomas, 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 # 11016 Expires: 08/31/2026 Ref: 095413 BSL: 2 Risk Group: 2

PI: Katie M Bennett, PhD

Title: Institutional Biosafety Committee

Review Item: IBC Annual Status Report

Training: All required trainings have been completed.

NIH Guidelines: Not Applicable

Outcome: Approved Administratively

IBC # 08011 Expires: 08/31/2026 Ref: 093154 BSL: 2 Risk Group: 2

PI: Michaela Jansen, PharmD, 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 # 23006 Expires: 08/31/2026 Ref: 095405 BSL: 2 Risk Group: 2

PI: Hongmin Wang, 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-D-3

Outcome: Approved Administratively

ADMINISTRATIVE AMENDMENTS

IBC # 23008 Expires: 01/31/2026 Ref: 095379 BSL: 2 Risk Group: 2

PI: Boris Decourt, PhD

Title: Institutional Biosafety Committee (r/s Nucleic Acid Research: Not Applicable)

Review Item: IBC Protocol Amendment Form

Training: All required trainings have been completed.

NIH Guidelines: Section III-F

Outcome: adding personnel; Approved Administratively

IBC # 23005 Expires: 07/31/2026 Ref: 095351 BSL: 2 Risk Group: 2

PI: Samuel Obeng, PhD

Title: In vitro pharmacological characterization of novel compounds targeting GPCRs

Review Item: IBC Protocol Amendment Form

Training: All required trainings have been completed.

NIH Guidelines: Section III-D-1

Outcome: location change; Approved Administratively

IBC # 23005 Expires: 07/31/2026 Ref: 095433 BSL: 2 Risk Group: 2

PI: Samuel Obeng, PhD

Title: In vitro pharmacological characterization of novel compounds targeting GPCRs

Review Item: IBC Protocol Amendment Form

Training: All required trainings have been completed.

NIH Guidelines: Section III-D-1

Outcome: add personnel; Approved Administratively

IBC # 99023 Expires: 01/31/2026 Ref: 095392 BSL: 2 Risk Group: 2

PI: Phat L Tran, PhD

Title: Institutional Biosafety Committee Review Item: IBC Protocol Amendment Form

Training: All required trainings have been completed.

NIH Guidelines: Section III-D-3

Outcome: personnel change; Approved Administratively

IBC # 23006 Expires: 08/31/2026 Ref: 095430 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-D-3

Outcome: location change; Approved Administratively

TERMINATIONS

N/A

WITHDRAWALS

IBC # 07013 Expires: 09/30/2025 Ref: 090429 BSL: 2 Risk Group: 2

PI: Sanjay Srivastava, PhD

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

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

Outcome: Withdrawn

BSO REPORTS

Lab Inspections for August.

CLOSING COMMENTS

Discussions regarding lab closeouts took place.

ADJOURNMENT

1:19 PM

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