### TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER

INSTITUTIONAL BIOSAFETY COMMITTEE (IBC)

### MINUTES

Tuesday, 11/11/2025 1:00 PM Zoom

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### **MEETING ATTENDANCE**

**Voting members present:** Abraham Al-Ahmad, PhD, Sharilyn Almodovar, PhD, Israel Chapa, Xiaodong Cheng, MD, PhD, Velvetlee Finckbone, MS, RLAT, Shayla Ford, BS, RN, Petar Grozdanov, PhD, Armando Hernandez, Aveline Hewetson, PhD, Magdalena Karbowniczek, MD, PhD, Byron Lara, Malaiyalam Mariappan, PhD, Samuel Obeng, PhD, Albert Patton III, BS, Jyotsna Sharma, PhD, Dana-Marie Telesford, PhD

Voting members absent: Cassie Kruczek, PhD, Stephen R Perez, Scott Trasti, DVM

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 October meeting were approved as written. The following members abstained as they were not present during the October meeting: Sharilyn Almodovar, PhD, Magdalena Karbowniczek, MD, PhD, Malaiyalam Mariappan, PhD

### **INITIAL SUBMISSIONS**

N/A

### **3-YEAR RENEWALS**

IBC # 07003 Expires: 11/30/2025 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: IBC Protocol 3-Year Renewal

Training: All required trainings have been completed.

NIH Guidelines: Section III-F

Outcome: pending modifications (Post-Meeting FCR)

Stipulations: Please clarify what breast milk will be used for. Will breast milk be analyzed for drugs? In the

BSOP it states that breast milk will be used to pellet cells. Which cells? Please indicate in the

BSOP what the Pseudomonas aeruginosa be used for.

### **FULL COMMITTEE REVIEW AMENDMENTS**

N/A

### **DESIGNATED MEMBER REVIEW**

IBC # 16014 Expires: 10/31/2026 Ref: 095504 BSL: 2 Risk Group: 2

PI: Hiranmoy Das, PhD

Title: Vascular Biology and Stem Cell Research Laboratory Review Item: Submission Correction for IBC Protocol 3-Year Renewal

Training: All required trainings have been completed.

NIH Guidelines: Section III-D-1

Outcome: Approved Administratively

### **ANNUAL STATUS REPORTS**

IBC # 21006 Expires: 11/30/2026 Ref: 095567 BSL: 2 Risk Group: 2

PI: Xiaodong Cheng, MD, 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: Not Applicable

Outcome: Approved Administratively

IBC # 09002 Expires: 11/30/2026 Ref: 095557 BSL: 2 Risk Group: 2

PI: Lan Guan, MD, PhD

Title: Membrane Transporter Structure Biology Laboratory

Review Item: IBC Annual Status Report

Training: All required trainings have been completed.

NIH Guidelines: Section III-F

Outcome: Approved Administratively

IBC # 15008 Expires: 11/30/2026 Ref: 095595 BSL: 2 Risk Group: 2

PI: Devin B Lowe, PhD

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

Review Item: IBC Annual Status Report

Training: All required trainings have been completed.

NIH Guidelines: Section III-D-4

Outcome: Approved Administratively

IBC # 97022 Expires: 11/30/2026 Ref: 095559 BSL: 2 Risk Group: 2

PI: Clint Macdonald, PhD

Title: Alternative polyadenylation in health and disease

Review Item: IBC Annual Status Report

Training: All required trainings have been completed.

NIH Guidelines: Section III-F

Outcome: Approved Administratively

IBC # 18009 Expires: 11/30/2026 Ref: 095590 BSL: 2 Risk Group: 2

PI: Komaraiah Palle, PhD

Title: IBC - The study of DNA damage and oncogenic signaling mechanisms in response to chemo

and radiation therapies

Review Item: IBC Annual Status Report

Training: All required trainings have been completed.

NIH Guidelines: Section III-D-4

Outcome: Approved Administratively

IBC # 99020 Expires: 11/30/2026 Ref: 095583 BSL: 2 Risk Group: 2

PI: Sharma Prabhakar, MD

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 # 09016 Expires: 11/30/2026 Ref: 095597 BSL: 2 Risk Group: 2

PI: Tetyana Vasylyeva, MD, 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: Section III-F

Outcome: Approved Administratively

### **ADMINISTRATIVE AMENDMENTS**

IBC # 23007 Expires: 09/30/2026 Ref: 095627 BSL: 2 Risk Group: 2

PI: Balakrishna Koneru, 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-D-3

Outcome: personnel change; Approved Administratively

IBC # 15008 Expires: 11/30/2026 Ref: 095609 BSL: 2 Risk Group: 2

PI: Devin B Lowe, 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-D-4

Outcome: remove personnel; Approved Administratively

IBC # 23006 Expires: 08/31/2026 Ref: 095585 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: remove personnel; Approved Administratively

### TERMINATIONS

N/A

# WITHDRAWALS

N/A

# BSO REPORTS

Lab Inspections for November.

CLOSING COMMENTS		
N/A		
IN/PA		
	ADJOURNMENT	

## 1:15 PM

<sup>\*</sup> Individual(s) with conflict of interest stepped out during vote.