

**The University of Texas at El Paso
Institutional Biosafety Committee (IBC)
Microsoft Teams MINUTES OF MEETING
July 18, 2025**

Members attending the meeting: Das, Siddhartha; Arriaga, Berenice; Dupre, JoAnne; Ibarra-Mejia, Gabriel; Narayan, Mahesh; Moschak, Travis.

Guest Present: Cervantes, Jaisel; Blanco, Ana; Esparza, Chistian I; Anaya, Veronica; Keil, Turi C; Lopez, Maryel; Moctezuma Curz, Liliana.

Absent members: Vines, Charlotte M; Kuri, Sarai; Llano, Manuel; Weich, Erin; Joseph, Elaine N.

1. Panel Chair Announcement

The IBC Chair, Dr. Siddhartha Das, called the meeting to order at 9:03 AM. A quorum was established.

2. Confidentiality and Conflict of Interest

All Institutional Biosafety Committee (IBC) members and any individuals in attendance are reminded of their obligation to maintain the confidentiality of all IBC proceedings, including discussions, deliberations, submissions, reviews, and communications, unless such information is already publicly available. This confidentiality extends to all matters discussed during the meeting, including materials submitted for review and the outcomes of committee actions.

IBC members are further reminded of their responsibility to disclose any potential or actual conflicts of interest prior to the discussion of any agenda item. A conflict of interest may include, but is not limited to, instances where the IBC member is part of the research team under review or is directly supervised by a member of that team. In cases where a conflict of interest exists, the IBC member may remain in the meeting to provide requested information but will be required to recuse themselves and exit the room prior to the final deliberation and vote on the affected protocol. These measures ensure transparency, fairness, and compliance with NIH Guidelines and institutional policies.

3. Approval of Minutes from the Previous Meeting.

The Committee reviewed and approved the meeting minutes from the June 20, 2025, IBC meeting. **Approved** (6 voted to approve, 0 opposed, 0 abstained)

Protocols for Review

4. New Protocols for Review: (for below-listed protocols, pending deliberation on a new protocol or a de novo triennial protocol renewal submission; for triennial renewal submissions, the review includes deliberation on a final report for the previous three-year approval period)

4.1 Title: Functional Characterization of FKBP52 in Androgen Receptor Signaling and Cancer Progression Using FKBP52 Knockout Cell Lines

Protocol ID: 25-06-104

Principal Investigator: Koyani, Rina

Review Type: Full Committee Review

Action: Approved (6 voted to approve, 0 opposed, 0 abstained)

Discussion:

The initial application is to work with CRISPR-modified FKBP52-knockout human cancer cell lines alongside their wild-type parental controls. The goal is to analyze cell proliferation, survival, and potential drug responses, particularly those affecting AR pathways at BSL-2 containment level. The protocol was approved as is.

NIH Guidelines:

Experiments involving the introduction of recombinant or synthetic nucleic acid molecules into cultured eukaryotic cells, section III-E-1

5. Procedural Amendments to Protocols: (for the below-listed protocol(s), deliberation on a proposed change in procedures or location for a protocol that currently has a three-year approval period) - None

6. Personnel: (for the below-listed protocol(s), announcement that new individuals have been administratively processed to work on a protocol based on completion of training):

6.1 Title: The Pathobiology of Bacterial Infections

Protocol ID: 25-06-102

Principal Investigator: Charles Spencer

Review Type: Administrative

Action: Acknowledge

Discussion:

Four individuals were added to the project. Training was verified for all individuals.

7. Discussion and Approval Action regarding the following matters:

A. Biosafety Officer brief to IBC on Lab Safety Inspections, Lab Construction/ Modifications, spills/incidents

- I. A new Radiation Safety Officer and Laser Safety Officer have been appointed by the state.
- II. A new Assistant Director has been appointed.
- III. An injury occurred while washing lab glassware when bleach splashed into an individual's eye. Follow-up included staff education on diluting bleach before use. The glassware was new and posed no further hazard.
- IV. [REDACTED].
- V. Work continues on the biosafety Laboratory close-up. New forms to ensure proper documentation and transfer of materials when individuals leave the university. Principal Investigators will be required to record all transfers.

B. General Announcements

- I. Next IBC meeting scheduled for August 18 at 9am

8. Adjournment

The meeting was adjourned at 9:52 AM.