



## Institutional Biosafety Committee

1155 Union Circle #310979 Denton, Texas 76203

Phone: 940-369-7260

Meeting Minutes (October 2025)	
<b>Date/Time/Location</b>	<b>October 9, 2025; 2:00 PM; Virtual 'Teams' Meeting</b>
<b>Type of meeting</b>	Regular Session – Virtual Meeting
	<b>Present</b>
<b>Voting Members:</b>	Mauricio Antunes (Science)
	Melanie Ecker (Engineering)
	Pudur Jagadeeswaran (IBC Chair)
	Robert Killam (Community)
	Veena Naik (BSO/IBC Vice-Chair)
	Huaxiao (Adam) Yang (Engineering)
<b>Guests</b>	Jordan Murray (RMS, Biosafety Specialist)

### AGENDA ITEMS

I. **Call to order** by Dr. Veena Naik (Vice-Chair) at 2:01 pm

II. **Welcome:**

IBC Vice-Chair welcomed everyone and the new Chair Dr. Pudur Jagadeeswaran (Biological Sciences) and new IBC Member – Dr. Ecker Melanie (Biomedical Engineering)

III. **Quorum Sensing**

The quorum for the Committee met.

IV. **Reminder**

Conflict of Interest announcement.

V. **Approval of Previous Meeting Minutes**

The Committee reviewed the previous month's meeting minutes (a virtual Microsoft Teams meeting held on September 10, 2025).

*The IBC Vice-Chair sought a motion to approve the minutes of the meeting. A member made a motion to approve the meeting minutes. Another member seconded the motion, and the committee voted unanimously to approve September 10, 2025, meeting minutes as written.*

VI. **Annual Renewal and Amendment Submissions (Sept-Oct 2025)** – Reviewed and approved by the Chair or the Vice-Chair/Biosafety Officer or Subcommittee, between IBC meeting dates, no full committee decision was needed.

1. **Dr. Jacob Vingren (KHPR)- #2022-12-23, "Collection, Processing, and Analysis of Human Samples"** submitted an amendment to update his lab members list.



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- 2. **Dr. Ana Paula Alonso** (Biological Sciences) #2022-10-17, "*Biochemical characterization of transgenic soybean.*" submitted an IBC protocol close-out form.
- 3. **Dr. Huaxiao Yang** (Bioengineering) #2023-10-17, "*Tissue engineering for disease modeling and treatments of heart diseases*" - submitted an amendment to update his funding details.
- 4. **Dr. Jacob Vingren** (KHPR) #2022-12-23, "*Collection, Processing, and Analysis of Human Samples.*" submitted an amendment to receive human saliva samples from Dr. Contractor's IBC protocol #2022-11-20.
- 5. **Dr. Ateka Contractor** (Psychology) #2022-11-20 "*Examining the effects of a therapeutic focus on positive memories on post-trauma health*" submitted an IBC protocol close-out form. Samples were transferred to Dr. Vingren under his current IBC protocol.
- 6. **Dr. Anastasia Sacharidou** (Biological Sciences) #2025-06-09, "*Endothelial Gene Regulation of Cardiovascular Diseases - Cells*" submitted an amendment to update her lab members list.

## **VII. New Protocol Discussion/Decision**

- 1. **Dr. Brian Ayre** (Biological Sciences) "*Analysis of Developmental Processes and Mechanisms of Carbon Transport in Plants*"  
**Risk Assessment** – The IBC Protocol Registration Form, Lab-Specific Biosafety Manual, Training Records, Standard Operating Procedures (SOP) and General Risk Assessment Form were circulated in advance for pre-review. This is a three-year resubmission before expiration date and research is BSL2 and BSL2P.

**Discussion:** The assigned IBC Primary Reviewer presented the protocol and provided details of the project. Recommendations were to update minor information about aphid use. BSO confirmed that training records were sent to her directly before the meeting.

**Conclusion:** The IBC Primary Reviewer made a motion to approve the protocol pending recommended updates. Another member seconded the motion. The committee then voted unanimously to approve the protocol, pending the suggested updates.

- 2. **Dr. Brian McFarlin** (KHPR) "*Collection, Processing, and Analysis of Human Biological Samples*"

**Risk Assessment** – The IBC Protocol Registration Form, Lab-Specific Biosafety Manual, Training Records, Standard Operating Procedures (SOP) and General Risk Assessment Form were circulated in advance for pre-review. This is a three-year resubmission before expiration date. The containment level for this project is BSL2.

**Discussion:** The assigned IBC Primary Reviewer presented the protocol and provided details of the project. BSO confirmed that training records were sent to her directly before the meeting.

**Conclusion:** The IBC Primary Reviewer made a motion to approve the protocol. Another member seconded the motion. The committee then voted unanimously to approve the protocol as written.

## **VIII. Unfinished Business/Updated**

None

## **IX. New Business**

New IBC Member – Dr. Ecker Melanie, Biomedical Engineering



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**X. Next Meeting**

Next IBC meeting – Tentative Date: November 13 at 2:00 pm

**XI. Adjournment**

Dr. Veena Naik (Vice-Chair) at 2:33 pm