



Institutional Biosafety Committee Meeting Minutes

Date: June 27, 2025
Time: 3:00 pm
Location: Via Zoom
Attendees: Tim Allen, Chairperson
Nazira El-Hage, College of Medicine
Yuan Liu, Chemistry
Amita Quadros, Community Member
Matthew DeGennaro, Biology
Tamece Knowles, EH&S Director (ALT)
Gina Gallian Oubrar, Associate Director, EH&S
*Angel Rayo, Research Integrity

*** Ex Officio (Non-Voting)**

Proceedings: Dr. Tim Allen, IBC Chairperson, called the meeting to order at 3:07 pm

Acceptance of Agenda

- The committee accepted the agenda for the meeting.

Announcements

N/A

Approval of Minutes

- The minutes from the May 30, 2025, meeting were approved.
Motion: A motion was made to **approve**.
Action: The minutes were approved.
Vote: Yes – 6, No – 0, Abstain – 0, Conflict – 0

[REDACTED] *left the meeting at 3:12 pm.*

New Protocols

1. Reference# 300574: “Behavioral Testing in Transgenic Alzheimer's Disease Pigs (tgAD pigs),” submitted by [REDACTED]

- a. Source organism: *Homo sapien*, Human. Appendix B. II. Risk Group 2 (RG2).
- b. To be expressed in: *Sus scrofa*, Domestic Pig. Appendix B. I. Risk Group 1 (RG1).
- c. Inserted DNA Sequence: hAPP and hPSEN1 (5xFAD model).
- d. Vectors: CRISPR-Cas9: 5xFAD genes, done at Mizzou.
- e. Method of insertion: Injection.
- f. Containment Conditions: [REDACTED].
- g. Citi Training: All individuals have completed the required CITI trainings.
- h. Applicable section of NIH guidelines: Section III-D-4: Genome

Appendix B-I Risk Group 1 (RG1) Agents

RG1 agents are not associated with disease in healthy adult humans.

Appendix G-II-A-3-a. Special containment equipment is generally not required for manipulations of agents assigned to BL1

- i. Section 8.1 – The containment/decontamination SOP needs to be updated to add new EH&S link.

Motion: A motion was made to **approve** pending minor modifications.

Action: The protocol was **approved** pending modifications.

Vote: Yes – 5, No – 0, Abstain – 0, Conflict – 0

[REDACTED] returned to the meeting at 3:16 pm.

Revised Protocols

N/A

Renewed Protocols

N/A

Amended Protocols

N/A

Administrative Business

N/A

Meeting adjourned at 3:16 pm.