

Institutional Biosafety Committee Meeting Minutes Meeting Date: 06/11/2025

Location:

Meeting Start Time: 9:10 AM Meeting End Time: 10:15 AM

The meeting was called to order on 06/11/2025 at 9:10 AM. There were 10 voting members present at the start of the meeting. Quorum was met.

Meeting Attendance:

Meeting Chair: Rick Sayen

Voting Members: Richard Bizzoco, Maya Capelson, Richard Cripps, Carolina Esquer, Natalie Gude,

Rick Gulizia, Cynthia Lane, Mikella Robinson, Rick Sayen, Joe Zwass

Voting-alternate Members: None **Non-voting Members:** Alma Flores

Voting Members Absent: Ingrid Niesman, Nicholas Lopez-Galvez

Voting-alternate Members absent: None **Non-voting Members Absent:** None

IBC Staff:

Guests:

I. Approval of Minutes:

The April 9, 2025 meeting minutes were approved.

II. New Submissions Full Committee Review - N/A

III. Third Year Renewals Full Committee Review:

Study Number: IBC-25-165

Study Title: Examining age and Trauma Related Neurodegeneration using Drosophila as a model System

Principal Investigator: Kim Finley **Study Status:** Approved with Conditions

Initial Approval: 07/08/2025 **Expiration Date:** 07/08/2026

Full Renewal Expiration: 07/08/2028

Reviewers: Richard Cripps – Primary, Natalie Gude and Carolina Esquer – Secondary

IV. Amendments Full Committee Review – N/A

V. Report of Administrative Reviews:

New Submissions Administrative Review - N/A



Third Year Renewals Administrative Review:

Study Number: IBC-25-158

Study Title: Diet Effects on Risk Factors for Chronic Diseases

Principal Investigator: Meeyoung Hong

Study Status: Approved

Full Renewal Expiration: 06/02/2028

Amendments Administrative Review:

Study Number: IBC-24-117

Study Title: Assessing the Rheological Properties of Irradiated 3D Bioprinted Tumor Models

Principal Investigator: Mauro Tambasco **Study Status:** Approved (05/09/2025)

Amendment Description: This grant, entitled, "GRID-RT Treatment Effects on 3D Bioprinted Lung Tumor Rheology and Cell Survival," adds an additional normal fibroblast cell line (IMR90) to the existing cell lines approved in the current BUA. Hence, I need to modify the BUA to include this

additional cell line.

Annual Continuation Administrative Review:

Study Number: IBC-24-113

Study Title: Muscle Development in Drosophila

Principal Investigator: Richard Cripps

Study Status: Approved

Annual Expiration Date: 06/10/2025

Study Number: IBC-24-114

Study Title: Self-assembly and RNA viruses **Principal Investigator:** Rees Garmann

Study Status: Approved

Annual Expiration Date: 05/27/2025

Study Number: IBC-24-115

Study Title: Molecular Mechanisms of Ovarian Cancer Progression

Principal Investigator: Carrie House

Study Status: Approved

Annual Expiration Date: 06/09/2025

Study Number: IBC-23-157

Study Title: Cancer research in human and animal models

Principal Investigator: Carrie House

Study Status: Approved

Annual Expiration Date: 05/19/2025



Study Number: IBC-24-110

Study Title: C1-biocatalysis: fundamentals and applications

Principal Investigator: Marina Kalyuzhnaya

Study Status: Approved

Annual Expiration Date: 05/07/2025

Study Number: IBC-23-159

Study Title: Phages in the Human Microbiome

Principal Investigator: Anca Segall

Study Status: Approved

Annual Expiration Date: 06/02/2025

Closure Administrative Review – N/A

VI. Other Business:

The committee discussed the new requirements for IBC transparency.

The committee was informed that RSS has hired its new Compliance Analyst.

VII. Biosafety Officer (BSO) Report – The committee discussed Biosafety Incident Form.

The meeting was adjourned at 9:59 a.m. The next meeting is scheduled for Wednesday, July 9, 2025.