

Institutional Biosafety Committee Meeting Minutes

August 12, 2025

Minutes approved during IBC meeting held on September 18, 2025

MEMBERS PRESENT (9): Dr. James Rowlett (Chair), Dr. Stephen Stray, Dr. Yolanda Griffin, Dr. Laree Hiser, Dr. Josh Speed, Dr. David Thompson, Anthony Walters, Gretchen Zmitrovich, Sharon Greer

MEMBERS ABSENT (4): Dr. David Vearrier, Dr. Jonathan Hosler, Ms. Dana White, Dr. Cory Toyota

1. CALL TO ORDER:

Welcome and call to order by Dr. James Rowlett at 2:05pm.

2. APPROVAL OF MINUTES:

2.1. IBC Minutes

Minutes from May 29, 2025 committee meeting were presented and approved. A motion to approve with a minor change was made by Dr. Stephen Stray. The motion was seconded by Dr. Laree Hiser with a unanimous vote to approve minutes with a minor change made by all members present at the time of the vote.

3. OLD BUSINESS:

3.1 – Dr. Kedra Wallace - (Hypertension in Pregnancy) – audit has been completed

3.2 – Dr. Stephen Stray - (Developing New Antiviral Therapies for Influenza and Cytomegalovirus and using Influenza virus as an agent to fight Cancer) – Audit completed on 7/3/2025

3.3 – Dr. Evangeline Deer – (The Role of Diabetic T Cells in Pregnancy) – Audit completed on 7/16/2025

3.4 – Dr. Laura Coats – (Evaluating obstetric, gynecological, and fetal factors that influence health) – registration approved and waiting for audit to be scheduled.

3.5 – Dr. Brigitte Martin – (Cell and Molecular Biology Tissue Culture Room) – registration approved and waiting for audit to be scheduled.

3.6 – Dr. Barbara Gisabella - (Molecular Mechanisms of Memory Consolidation in the Amygdala-Hippocampal Circuit)- registration approved and waiting for audit to be scheduled.

3.7 – Dr. Federico Gonzalez Fernandez - (Retina Function & Disease Mechanisms) – registration approved and waiting for audit to be scheduled.

4. Inspection and Cayuse Planning:

i. Clinical Trials – Still pending, original applicant has retired

ii. Guyton I – Dr. Rowlett and Sharon Greer will compile a list and start scheduling audits.

5. Form Revision

i. Consent Form Revision - The subcommittee will meet to decide on a training form to replace the consent form.

6. IBC New Membership Update –

i. Dr. Rowlett will reach out to Dr. Brian Williams of his interest in becoming an IBC member

ii. Dr. Jamie White will start as of Sept. 1st and will attend September's meeting

iii. Dr. Harry Pantazopoulos will start as of Sept. 1st and will attend the October's meeting

7.0 NEW BUSINESS:

7.1 Dr. Gene Bidwell Registration– (Developing Therapeutic Polypeptides) – minor changes only, waiting on re-submission.

7.2 Dr. C. Gurumurthy Registration - (Generation, preservation and maintenance of genetically engineered mice (GEM) and development of new gene-editing, gene-expression altering and gene-delivery technologies) – registration approved, pending laboratory safety manual.

7.3 Dr. Olufunto Badmus Registration – (Human Cardiomyocyte Cells) - Reviewers noted the registration did not provide enough details for procedures and was incomplete. A motion was made for major revision and review at the next meeting.

Motion to pend to next meeting due to major revisions	Dr. Stephen Stray
Seconded by	Anthony Walters
Unanimous vote to pend to next meeting due to major revisions	All members present at time of vote

7.4 Dr. Ana Omoto Registration – (Cardioprotective effects of activating the brain melanocortin system after ischemic injuries) - Reviewers noted the registration was well written with only minor comments. Recommendation was to approve with minor corrections.

Motion to approve pending minor corrections	Dr. James Rowlett
Seconded by	Dr. Stephen Stray
Unanimous vote to approve pending minor corrections	All members present at time of vote

8.0 Biosafety Cabinet Updates –Biosafety cabinets (BSCs) in the Guyton II building were not certified due to HVAC issues. An IBC subcommittee was formed (Dr. James Rowlett, Dr. Josh Speed and Dr. Laree Hiser); prepared a memo on 8/6/2025 for PIs recommending relocation to certified BSCs. Further updates were not available at the time of the August IBC meeting.

9.0 OAVCR Meeting regarding Facilities – update will be provided at next meeting

10. Adjournment – Motion to adjourn meeting made by Dr. Stephen Stray and seconded by Dr. David Thompson. Meeting adjourned at 3:16pm.