



Institutional Biosafety Committee

Meeting Minutes

November 19, 2025

Location: Zoom Meeting

Time: 9:30 am

IBC Members present

Quorum established: Yes

Adriana M. Montano, Ph.D.

Christopher S. Eickhoff, M.S.

Andrew J. Lechner, Ph.D.

Ella M. Swierkosz, Ph.D.

Karoly Toth, D.V.M.

Wayne A. Wilhelm, B.S.

Corey Ragsdale, Ph.D.

Kathleen Donovan, D.V.M.

Melinda S. Darnell, M.S.

Tamara P. Blevins, M.S. (Alternate-voting)

Patricia Osmack, MLS(ASCP), M.A., RBP (Non-voting)

Renee Knoll, M.S., CHMM (Non-voting)

Steve Tinge, CPIA (Non-voting)

I. Old Business

A. Approval of Minutes

1. The minutes for October 22, 2025, SLU IBC meeting were fully approved: 9-yes/0-no/0-abstentions.

B. Closed Items (Protocols fully approved between meetings):

1. New protocols previously granted contingent approval by the full IBC where the PI responses were reviewed and approved between meetings by the BSO or designee:
 - Ray, Ratna, Ph.D., (Pathology) eIBC Protocol: 2025-00044.
 - Cazuya, Rafael, Ph.D., (Pharmacology & Physiological Science) eIBC Protocol: 2025-00036.
 - Ray, Ratna, Ph.D., (Pathology) eIBC Protocol: 2025-00043.
 - Anzell, Anthony, Ph.D., (Pediatrics) eIBC Protocol: 2025-00029.
 - Alspach, Elise, Ph.D., (Molecular Microbiology & Immunology) eIBC Protocol: 2025-00048.
2. Amendments or continuing reviews with changes previously granted contingent approval by the full IBC where the PI responses were reviewed and approved by the BSO or designee:
 - Zustiak, Silviya, Ph.D., (Biomedical Engineering) eIBC Protocol: 2024-00025.

3. Amendments not meeting threshold of requiring full committee review based on NIH guidelines and SLU IBC Policy that were reviewed and approved by the BSO or designee:
 - Moutal, Aubin, Ph.D., (Pharmacology & Physiological Science) eIBC Protocol: 2022-00007.
 - Cifarelli, Vincenza, Ph.D., (Pharmacology & Physiological Science) eIBC Protocol: 2022-00006.
 - Hoft, Daniel, M.D., Ph.D., (IM-Infectious Diseases) eIBC Protocol: 2024-00014.
 - Nazzal, Mustafa, M.D., (Abdominal Transplant Center) eIBC Protocol: 2023-00048.
 - Jain, Ajay, M.D., (Pediatrics), eIBC Protocol: 2023-00039.
 - Tse, Long Ping Victor, Ph.D., (Molecular Microbiology & Immunology) eIBC Protocol: 2024-00039.
 - Rousseau, Bernard, Ph.D., (Administration Doisy Health Sciences) eIBC Protocol: 2025-00006.
 - Montano, Adriana, Ph.D., (Pediatrics) eIBC Protocol: 2024-00030.
 - Teague, Ryan, Ph.D., (Molecular Microbiology & Immunology) eIBC Protocol: 2021-00026.
 - Hoft, Daniel, M.D., Ph.D., (IM-Infectious Diseases) eIBC Protocol: 2024-00014.
 - DiPaolo, Richard, Ph.D., (Molecular Microbiology & Immunology) eIBC Protocol: 2020-00001.
 - Berrien-Elliott, Melissa, Ph.D., (Molecular Microbiology & Immunology) eIBC Protocol: 2023-00046.
4. Continuing reviews not meeting threshold of requiring full committee review based on NIH guidelines and SLU IBC Policy that were reviewed and approved by the BSO or designee:
 - Edwards, John, M.D., (IM-Nephrology) eIBC Protocol: 2023-00036.
 - Tse, Long Ping Victor, Ph.D., (Molecular Microbiology & Immunology) eIBC Protocol: 2022-00031.
 - Tse, Long Ping Victor, Ph.D., (Molecular Microbiology & Immunology) eIBC Protocol: 2024-00039.
 - Toth, Karoly, D.V.M., (Molecular Microbiology & Immunology) eIBC Protocol: 2023-00045.
5. Protocols Closed (at the request of the PI):
 - None
6. Draft Protocols Withdrawn:
 - None

C. Open Items (Protocols reviewed by the IBC but not fully approved)

1. New protocols previously granted contingent approval by the full IBC where the PI responses have not yet been approved:
 - None

2. Amendments previously granted contingent approval by the full IBC where the PI responses have not yet been approved:
 - None

II. New Business

A. New Protocols

1.

Principle Investigator	Sengupta, Mohini, Ph.D.
Department	Biology
Protocol #	2025-00031
Title	Investigating gene regulation conservation in chordates
Protocol Description	The purpose of these experiments is on how cells wire their gene regulatory networks to adopt specific identity using the invertebrate chordate, <i>Ciona</i> .
Types of manipulation	Laboratory & animal
Agents	Bacteria, plasmids & animals
Containment level	BSL-1
Applicable section of NIH Guidelines	III-D-4, III-F-8
IBC Review	The committee performed a risk assessment to determine the biocontainment levels, and reviewed training, facilities (locations and inspections), procedures and practices, agent characteristics, and if used, rsNA details (gene sources, nature, hosts and vectors, and attempts of expression and function of any transgenes).
IBC comments (to be addressed by PI)	The IBC requested clarification on the disposal of animal carcasses and cleaning of aquariums. The IBC manager attached the most recent biosafety inspections and updated a sentence for clarity.
IBC Decision	The IBC provided contingent approval of the protocol (9-yes 0-no/0-abstention). Follow-up action: designated review by the BSO or designee.

B. Five Year Renewals of eIBC Protocols:

1.

Principle Investigator	Shornick, Laurie, Ph.D.
Department	Biology
Protocol #	2025-00049
Title	The Immune Response to Paramyxoviral infection - 5-year renewal of 2020-00042
Protocol Description	The purpose of these experiments is to understand the role of the immune response during respiratory viral infection. They are examining differences in the adult and neonatal responses to viral infection, and we are also examining the role of Vitamin A in the immune response to paramyxoviral infection.
Types of manipulation	Laboratory
Agents	Viruses, human and animal cell lines
Containment level	BSL-2, ABSL-2
Applicable section of NIH Guidelines	No rsNA agents
IBC Review	The committee performed a risk assessment to determine the biocontainment levels, and reviewed training, facilities (locations and inspections), procedures and practices, agent characteristics, and if used, rsNA details (gene sources, nature, hosts and vectors, and attempts of expression and function of any transgenes).
IBC comments (to be addressed by PI)	The IBC requested clarification on virus propagation, samples that are listed as storage only, and PPE used when handling animals, as well as confirmation that the animals are only handled in the BSC.
IBC Decision	The IBC provided contingent approval of the protocol (9-yes 0-no/0-abstention). Follow-up action: designated review by the BSO or designee.

C. Amendments & Continuing Reviews of Approved eIBC Protocols:

1. None

D. Protocols in Pre-Review:


1. New protocols: 0
2. Amendments: 1
3. Annual continuing reviews: 1

E. Other Business:

1. The IBC discussed and approved minor updates to the Saint Louis University Exposure Control Plan for Bloodborne Pathogens policy.

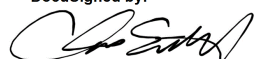
The meeting was adjourned at approximately 9:46 am.

Respectfully Submitted:

Signed by:

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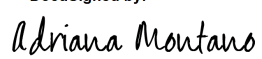
Patricia A. Osmack, MLS(ASCP), M.A., RBP(ABSA)
Institutional Biosafety Committee Manager

Reviewed:

DocuSigned by:

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Christopher S. Eickhoff, M.S.
Biological Safety Officer & Executive
Secretary Institutional Biosafety Committee

Approved:

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Adriana M. Montano, Ph.D.
Institutional Biosafety Committee Vice Chairperson

Reviewed:

DocuSigned by:

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Lee Seabrooke, M.B.A.
Associate Vice President for Research