

University of Wisconsin-Madison Institutional Biosafety Committee

Minutes of Regular Meeting Open Session

Date:	4/1/2026
Present:	Peter Halfmann, Matt Reynolds, Dennis Halterman, Donna Neumann, Yevgenya Grinblat, Andrea Ladd, Warren Rose, Amita Kapoor, Andy Attwood, Gregory Gauthier, Ryan Stoffel, Marta Gaglia, Garret Suen, Joel Malak, Clint Morgan, Ryan Behrens, Barak Blum, Sabine Pellett, Steve Garvis
Consultants:	Lissa Koop, Darren Berger, Christina Pier, Heather Mc Fadden, Carrie Ensrud, Jennifer Wang, Quin Koehl
OBS:	TJ Whyte, David Dyer, Karen Demick, Christina Pier, Andrea Ladd, Louise Meske, Stephanie Kutz, Tara Schnell, Megan Dixon, Erin Plisch, Donald Busalacchi, Carrie Ensrud, Kathy Krasny, Quin Koehl
Guests:	Sarah Johnson, CALS
Call to order:	The meeting was called to order by Garret Suen, at Zoom at 1:32 pm
Announcements:	The IBC meeting is open to the public.
Review of Minutes:	A motion to approve the open session minutes of the following IBC meetings was Unanimously adopted. Institutional Biosafety Committee meeting on (3/4/2026) Institutional Biosafety Committee meeting on (3/18/2026) 3/4/26 Meeting Absent: Greg Gauthier, Warren Rose, Yevgenya Grinblat, Steve Garvis 3/18/26 Meeting Absent: Greg Gauthier, Yevgenya Grinblat, Steve Garvis Abstain: Joel Malak
Approval of Registered Protocols:	A motion to approve registered protocols was Unanimously adopted Absent: Greg Gauthier, Yevgenya Grinblat, Steve Garvis

Other business - open session

- **Agenda Items - Documents For Open Session:**
- **IBC Training_April 2026-2.pptx**
- **List of Registered Protocols_020426-030426_AM.xlsx**
- **List of Registered Protocols_020426-030426_GP.xlsx**
- **Executive Summary_LCMV_012026.docx**

Review of research protocols - open session

? **B00001256**

? **B00001262**

Review of research amendments - open session

? **B00000085-AM009**

? **B00000102-AM008**

? **B00000103-AM025**

? **B00000525-AM014**

? **B00000631-AM010**

? **B00001214-AM001**

Announcements

null

The meeting adjourned 3:33 pm

- **Bio Protocol Number: B00001256**
PI Name: Michal Engelman
Protocol Title: Wisconsin Longitudinal Study ILIAD Whole Blood Collection by Field

Interviewer Phlebotomist

Motion: IBC approved with contingencies

Motion Made By: Joel Malak

Motion Seconded By: Barak Blum

Committee Action: Adopted unanimously by voice vote

Nay Votes, Abstentions, Absentees: Absent: Greg Gauthier, Marta Gaglia

Biosafety Level: Not applicable (non-laboratory area); Not applicable (non-laboratory area) - Pre-scouted locations will meet or exceed criteria outlined below.;

Containment Equipment: Not applicable; Not applicable;

Committee Review: The IBC has reviewed the locations, activities, and agents involved in the proposed work. The IBC considered agent characteristics including but not limited to pathogenicity, stability, and source and nature of recombinant and synthetic nucleic acids and their expressed products, as applicable.

Facilities: Facilities meet standards set by the IBC or additional controls are used effectively to mitigate risk caused by deviation from the standards.

Required Institutional Training: The PI and laboratory staff have completed required institutional biosafety training.

Lab-specific Training and Expertise: The training and expertise of personnel involved in the conduct of research meets standards set by the IBC.

PPE, Controls, and Practices: The PPE, engineering controls, and administrative controls deviate from the standards set by the IBC for the proposed materials and activities. Revisions are required for approval.

NIH Guidelines Requirements: Proposed work is not subject to the NIH Guidelines.

Administrative: Administrative revisions are required for approval (e.g., reorganizing information, removing extraneous text, correcting typos, spelling out acronyms).

NIH Guidelines:

Summary of IBC Review: This is a new protocol proposing in-home blood collection from healthy participants for Alzheimer's and dementia biomarkers as part of the Wisconsin Longitudinal Study. The IBC discussed best practices for BBP disinfection, transport containment and emergency response.

- **Bio Protocol Number: B00001262**

PI Name: Jenny Philip

Protocol Title: Organ Imaging for Assessment and Sequence Optimization

Motion: IBC approved with contingencies

Motion Made By: Amita Kapoor

Motion Seconded By: Steve Garvis

Committee Action: Adopted unanimously by voice vote

Nay Votes, Abstentions, Absentees: Absent: Greg Gauthier

Biosafety Level: BSL2 - Clinical MRI room; BSL2 - Clinical MRI room; BSL2;

Containment Equipment: Not applicable; Not applicable; Chemical fume hood;

Committee Review: The IBC has reviewed the locations, activities, and agents involved in the proposed work. The IBC considered agent characteristics including but not limited to pathogenicity, stability, and source and nature of recombinant and synthetic nucleic acids and their expressed products, as applicable.

Facilities: Facilities meet standards set by the IBC or additional controls are used effectively to mitigate risk caused by deviation from the standards.

Required Institutional Training: The PI and laboratory staff have completed required institutional biosafety training.

Lab-specific Training and Expertise: The training and expertise of personnel involved in the conduct of research meets standards set by the IBC.

PPE, Controls, and Practices: The PPE, engineering controls, and administrative controls deviate from the standards set by the IBC for the proposed materials and activities. Revisions are required for approval.

NIH Guidelines Requirements: Proposed work meets the requirements set forth in the NIH Guidelines.

Administrative: Administrative revisions are required for approval (e.g., reorganizing information, removing extraneous text, correcting typos, spelling out acronyms).

NIH Guidelines:

Summary of IBC Review: This is a new protocol proposing a study to develop improved imaging modalities for evaluation of kidney and liver diseases in patients and to evaluate organs for transplantation. The IBC discussed PI Status as well as best practices for spill procedures and emergency response.

- **Bio Protocol Number: B00000085-AM009**

PI Name: Lyric Bartholomay

Protocol Title: Amendment/Renewal 009 for Arthropod-pathogen interactions in mosquito-borne disease systems

Motion: IBC tabled the protocol

Motion Made By:

Motion Seconded By:

Committee Action: Other

Nay Votes, Abstentions, Absentees:

Biosafety Level: BSL1; BSL2; Not applicable (non-laboratory area); BSL2; BSL2; BSL1;

Containment Equipment: Chemical fume hood; Biological safety cabinet (BSC),

Chemical fume hood; Not applicable; Other - For studies that require BL2 mosquito containment, animals will be housed in the large environmental chamber in this room; Not applicable - No containment equipment in this room; this is space where molecular techniques/procedures would be applied to mosquito carcasses.; Not applicable;

Committee Review: There was insufficient information for risk assessment. The protocol was tabled.

Facilities: null

Required Institutional Training: null

Lab-specific Training and Expertise: null

PPE, Controls, and Practices: null

NIH Guidelines Requirements: null

Administrative: null

NIH Guidelines: (III-D-4)(III-D-4-a)(III-D-1-a)(III-D-1-b)(III-D-4-b); (III-E-1); (III-E); (III-F-8); (III-F-1);

Summary of IBC Review: The laboratory studies arthropod vectors of disease. In this amendment, a new project in a non-insectary space was proposed. The IBC felt there was insufficient information regarding agents to be used and tabled the protocol.

- **Bio Protocol Number: B00000102-AM008**

PI Name: Jae-Hyuk Yu

Protocol Title: Amendment/Renewal 008 for THE GENETICS AND BIOCHEMISTRY OF FILAMENTOUS FUNGAL GROWTH, SPORULATION AND MYCOTOXIN BIOSYNTHESIS

Motion: IBC approved protocol

Motion Made By: Warren Rose

Motion Seconded By: Sabine Pellett

Committee Action: Adopted unanimously by voice vote

Nay Votes, Abstentions, Absentees: Absent: Greg Gauthier

Biosafety Level: BSL2; Not applicable (non-laboratory area); BSL2; BSL2; BSL2;

Containment Equipment: Not applicable; Not applicable; Not applicable; Biological safety cabinet (BSC), Chemical fume hood; Not applicable;

Committee Review: The IBC has reviewed the locations, activities, and agents involved in the proposed work. The IBC considered agent characteristics including but not limited to pathogenicity, stability, and source and nature of recombinant and synthetic nucleic acids and their expressed products, as applicable.

Facilities: Facilities meet standards set by the IBC or additional controls are used

effectively to mitigate risk caused by deviation from the standards.

Required Institutional Training: null

Lab-specific Training and Expertise: The training and expertise of personnel involved in the conduct of research meets standards set by the IBC.

PPE, Controls, and Practices: The PPE, engineering controls, and administrative controls meet the standards set by the IBC for the proposed materials and activities or additional controls are used effectively to mitigate risk caused by deviation from the standards.

NIH Guidelines Requirements: Proposed work meets the requirements set forth in the NIH Guidelines.

Administrative: null

NIH Guidelines: (III-D-2-a); (III-D-1-a) (III-D-1-b); (III-F-1); (III-F-4) (III-F-5);

Summary of IBC Review: The laboratory studies the genetics and biochemistry of filamentous fungal growth, sporulation and mycotoxin biosynthesis. In this amendment, the addition of multiple fungal strains and RG2 bacteria is proposed. The IBC discussed these updates to the protocol.

- **Bio Protocol Number: B00000103-AM025**

PI Name: [REDACTED]

Protocol Title: Amendment/Renewal 025 for WNPRC/SPI Project Support for Non-UW Investigators

Motion: IBC approved with contingencies

Motion Made By: Ryan Behrens

Motion Seconded By: Marta Gaglia

Committee Action: Adopted unanimously by voice vote

Nay Votes, Abstentions, Absentees: Absent: Greg Gauthier Abstention: Matt Reynolds, Amita Kapoor

Biosafety Level: BSL2; BSL2; BSL2; ABSL2; BSL2; ABSL2; ABSL2; ABSL2; ABSL2; ABSL2; ABSL2; BSL2; ABSL2; BSL2; ABSL2; ABSL2; ABSL2;

Containment Equipment: Chemical fume hood; Not applicable; Biological safety cabinet (BSC); Not applicable; Biological safety cabinet (BSC); Biological safety cabinet (BSC); Not applicable; Biological safety cabinet (BSC); Not applicable; Not applicable; Not applicable; Not applicable; Not applicable;

Biological safety cabinet (BSC), Chemical fume hood; Not applicable; Not applicable; Not applicable; Not applicable; Biological safety cabinet (BSC);

Committee Review: The IBC has reviewed the locations, activities, and agents involved in the proposed work. The IBC considered agent characteristics including but not limited to pathogenicity, stability, and source and nature of recombinant and

synthetic nucleic acids and their expressed products, as applicable.

Facilities: Facilities meet standards set by the IBC or additional controls are used effectively to mitigate risk caused by deviation from the standards.

Required Institutional Training: The PI and laboratory staff have completed required institutional biosafety training.

Lab-specific Training and Expertise: The training and expertise of personnel involved in the conduct of research meets standards set by the IBC.

PPE, Controls, and Practices: The PPE, engineering controls, and administrative controls deviate from the standards set by the IBC for the proposed materials and activities. Revisions are required for approval.

NIH Guidelines Requirements: Proposed work meets the requirements set forth in the NIH Guidelines.

Administrative: Administrative revisions are required for approval (e.g., reorganizing information, removing extraneous text, correcting typos, spelling out acronyms).

NIH Guidelines: (III-D-4-b); (III-D-4)(III-D-4-a)(III-D-1-a)(III-D-1-b)(III-D-4-b); (III-D-4-a)(III-D-4-b); (III-E-1); (III-F-1);

Summary of IBC Review: The WNPRC/SPI project laboratory supports the research of investigators located outside of the UW-Madison by organizing the nonhuman primate portion of their studies. In this amendment, the addition of a collaborative project using non-replicative recombinant AAV preparations from collaborators for testing in NHP proposed. The IBC discussed best practices and clarification of PPE usage.

- **Bio Protocol Number: B00000525-AM014**

PI Name: [REDACTED]

Protocol Title: Amendment/Renewal 014 for Molecular mechanisms underlying mammalian CNS regeneration

Motion: IBC approved with contingencies

Motion Made By: Ryan Behrens

Motion Seconded By: Matt Reynolds

Committee Action: Adopted unanimously by voice vote

Nay Votes, Abstentions, Absentees: Absent: Greg Gauthier

Biosafety Level: BSL2; ABSL2, BSL2; ABSL2, BSL2; BSL2; BSL2; BSL2; BSL2; ABSL1, BSL1; ABSL2; ABSL2, BSL2; ABSL2; ABSL2; ABSL2; ABSL2; BSL2; BSL2; BSL2; ABSL2, BSL2; BSL2; BSL2; BSL2; BSL2; BSL1; ABSL2, BSL2; BSL1; ABSL1;

Containment Equipment: Biological safety cabinet (BSC); Chemical fume hood; Biological safety cabinet (BSC); Not applicable; Not applicable; Biological safety cabinet (BSC); Other - Environmental chamber surrounding microscope, and on-

stage incubator containing specimen; Chemical fume hood; Chemical fume hood; Not applicable; Biological safety cabinet (BSC), Ventilated HEPA-filtered housing or rack system; Chemical fume hood; Biological safety cabinet (BSC), Ventilated HEPA-filtered housing or rack system; Biological safety cabinet (BSC), Ventilated HEPA-filtered housing or rack system; Not applicable; Not applicable; Biological safety cabinet (BSC); Not applicable; Biological safety cabinet (BSC), Chemical fume hood; Other - Environmental chamber surrounding microscope, and on-stage incubator containing specimen; Biological safety cabinet (BSC); Not applicable; Chemical fume hood; Not applicable; Ventilated HEPA-filtered housing or rack system;

Committee Review: The IBC has reviewed the locations, activities, and agents involved in the proposed work. The IBC considered agent characteristics including but not limited to pathogenicity, stability, and source and nature of recombinant and synthetic nucleic acids and their expressed products, as applicable.

Facilities: Facilities meet standards set by the IBC or additional controls are used effectively to mitigate risk caused by deviation from the standards.

Required Institutional Training: The PI and laboratory staff have completed required institutional biosafety training.

Lab-specific Training and Expertise: The training and expertise of personnel involved in the conduct of research meets standards set by the IBC.

PPE, Controls, and Practices: The PPE, engineering controls, and administrative controls deviate from the standards set by the IBC for the proposed materials and activities. Revisions are required for approval.

NIH Guidelines Requirements: Proposed work meets the requirements set forth in the NIH Guidelines.

Administrative: null

NIH Guidelines: (III-D-4-b); (III-D-2-a); (III-D-4)(III-D-4-a)(III-D-1-a)(III-D-1-b)(III-D-4-b); (III-D-4-a)(III-D-4-b); (III-D-1-a) (III-D-1-b); (III-D-3-a) (III-D-3-b) (III-D-3-e); (III-E); (III-E-1); (III-E-1); (III-F-8); (III-F-8); (III-F-8); (III-F-8); (III-F-8); (III-F-1); (III-F-4) (III-F-5);

Summary of IBC Review: The laboratory studies the molecular mechanisms underlying mammalian CNS regeneration. In this amendment, the addition of flaviviral infection studies in mice is proposed. The IBC discussed best practices for BSL/ABSL containment for flaviviruses, and emergency response procedures. A proposed downgrade in containment was not approved.

- **Bio Protocol Number: B00000631-AM010**

PI Name: [REDACTED]

Protocol Title: Amendment/Renewal 010 for Membrane biology

Motion: IBC approved with contingencies

Motion Made By: Joel Malak

Motion Seconded By: Yevgenya Grinblat

Committee Action: Adopted unanimously by voice vote

Nay Votes, Abstentions, Absentees: Absent: Steve Garvis

Biosafety Level: ABSL2; BSL2; BSL1; BSL2; ABSL1; BSL1; BSL1; BSL2; BSL1; BSL2; BSL1; Not applicable (non-laboratory area); BSL1; ABSL2; BSL2; BSL2; BSL2; ABSL1, BSL1;

Containment Equipment: Other - downdraft table; Biological safety cabinet (BSC); Not applicable; Not applicable; Other - animal transfer station to reduce allergens; Chemical fume hood; Not applicable; Not applicable; Chemical fume hood; Not applicable; Not applicable; Not applicable; Chemical fume hood; Biological safety cabinet (BSC); Biological safety cabinet (BSC), Chemical fume hood; Not applicable; Biological safety cabinet (BSC); Other - downdraft tables for animal dissection;

Committee Review: The IBC has reviewed the locations, activities, and agents involved in the proposed work. The IBC considered agent characteristics including but not limited to pathogenicity, stability, and source and nature of recombinant and synthetic nucleic acids and their expressed products, as applicable.

Facilities: Facilities meet standards set by the IBC or additional controls are used effectively to mitigate risk caused by deviation from the standards.

Required Institutional Training: The PI and laboratory staff have completed required institutional biosafety training.

Lab-specific Training and Expertise: The training and expertise of personnel involved in the conduct of research meets standards set by the IBC.

PPE, Controls, and Practices: The PPE, engineering controls, and administrative controls deviate from the standards set by the IBC for the proposed materials and activities. Revisions are required for approval.

NIH Guidelines Requirements: Proposed work meets the requirements set forth in the NIH Guidelines.

Administrative: null

NIH Guidelines: (III-D-4) (III-D-4-a) (III-D-4-b); (III-D-2-a); (III-D-4)(III-D-4-a)(III-D-1-a)(III-D-1-b)(III-D-4-b); (III-D-4-a)(III-D-4-b); (III-D-1-a) (III-D-1-b); (III-D-3-a) (III-D-3-b) (III-D-3-e); (III-E-3); (III-E); (III-E-1); (III-E-1); (III-F-8); (III-F-8); (III-F-8); (III-F-8); (III-F-8); (III-F-8); (III-F-1);

Summary of IBC Review: The laboratory studies intracellular membrane trafficking regulation using various model systems to understand disease mechanisms. In this amendment, the addition of viral vectors is proposed. The IBC discussed best

practices for PPE usage for aerosol generating activities, and emergency response procedures.

- **Bio Protocol Number: B00001214-AM001**

PI Name: [REDACTED]

Protocol Title: Amendment/Renewal 001 for Leveraging host-pathogen-antibiotic interactions to overcome antimicrobial resistance

Motion: IBC approved with contingencies

Motion Made By: Sabine Pellett

Motion Seconded By: Yevgenya Grinblat

Committee Action: Adopted unanimously by voice vote

Nay Votes, Abstentions, Absentees: Absent: Steve Garvis Abstain: WARren Rose

Biosafety Level: BSL2; ABSL1, BSL1; BSL2; ABSL2, BSL2; BSL1; BSL2; BSL2; ABSL2, BSL2; ABSL2, BSL2;

Containment Equipment: Other - autoclave; Not applicable; Biological safety cabinet (BSC); Not applicable; Not applicable; Other - anaerobic chamber;

Chemical fume hood; Biological safety cabinet (BSC), Chemical fume hood; Not applicable;

Committee Review: The IBC has reviewed the locations, activities, and agents involved in the proposed work. The IBC considered agent characteristics including but not limited to pathogenicity, stability, and source and nature of recombinant and synthetic nucleic acids and their expressed products, as applicable.

Facilities: Facilities meet standards set by the IBC or additional controls are used effectively to mitigate risk caused by deviation from the standards.

Required Institutional Training: The PI and laboratory staff have completed required institutional biosafety training.

Lab-specific Training and Expertise: The training and expertise of personnel involved in the conduct of research meets standards set by the IBC.

PPE, Controls, and Practices: The PPE, engineering controls, and administrative controls deviate from the standards set by the IBC for the proposed materials and activities. Revisions are required for approval.

NIH Guidelines Requirements: Proposed work meets the requirements set forth in the NIH Guidelines.

Administrative: Administrative revisions are required for approval (e.g., reorganizing information, removing extraneous text, correcting typos, spelling out acronyms).

NIH Guidelines: (III-D-4-b); (III-D-4) (III-D-4-a) (III-D-4-b); (III-D-4)(III-D-4-a)(III-D-1-a)(III-D-1-b)(III-D-4-b); (III-D-1-a) (III-D-1-b); (III-F-4) (III-F-5);

Summary of IBC Review: The laboratory studies intracellular membrane trafficking

regulation using various model systems to understand disease mechanisms. In this amendment, the addition of viral vectors is proposed. The IBC discussed best practices for PPE usage for aerosol generating activities, and emergency response procedures.

The IBC discussed appropriate containment levels for work with LCMV. The IBC voted unanimously on the following:

- Neurotropic strains of LCMV must be handled at BSL3/ABSL3. Neurotropism may be dependent on route of administration.
- Strains known to be lethal in non-human primates must be handled at BSL3/ABSL3 (e.g., LCMV-WE).
- Work with hamsters administered LCMV must be performed at BSL3/ABSL3.

Andrea Ladd made the motion. Matt Reynolds seconded the motion. Greg Gauthier was absent for the vote.

Andrea Ladd gave an update on the NIH Biosafety Modernization Initiative.

University of Wisconsin-Madison Institutional Biosafety Committee

Minutes of Regular Meeting Closed Session

Date: 4/1/2026

Present: Peter Halfmann, Matt Reynolds, Dennis Halterman, Donna Neumann, Yevgenya Grinblat, Andrea Ladd, Warren Rose, Amita Kapoor, Andy Attwood, Gregory Gauthier, Ryan Stoffel, Marta Gaglia, Garret Suen, Joel Malak, Clint Morgan, Ryan Behrens, Barak Blum, Sabine Pellett, Steve Garvis

Consultants: Lissa Koop, Darren Berger, Christina Pier, Heather Mc Fadden, Carrie Ensrud, Jennifer Wang, Quin Koehl

OBS: TJ Whyte, David Dyer, Karen Demick, Christina Pier, Andrea Ladd, Louise Meske, Stephanie Kutz, Tara Schnell, Megan Dixon, Erin Plisch, Donald Busalacchi, Carrie Ensrud, Kathy Krasny, Quin Koehl

Guests: Sarah Johnson, CALS

Call to order: The meeting was called to order by Garret Suen, at Zoom at 1:32 pm

Announcements: The IBC meeting is closed to the public.

Review of Minutes: A motion to approve the closed session minutes of the following IBC meetings was Unanimously adopted.

Institutional Biosafety Committee meeting on (3/4/2026)

Institutional Biosafety Committee meeting on (3/18/2026)

3/4/26 Meeting Absent: Greg Gauthier

Other business - closed session

- **Agenda Items - Documents For Closed Session:**

Review of research protocols - closed session

🔍 B00001259

Review of research amendments - closed session

❓ **B00000018-AM023**

❓ **B00000181-AM009**

❓ **B00000839-AM020**

❓ **B00000929-AM031**

Announcements

null

The meeting adjourned 3:33 pm

- **Bio Protocol Number: B00001259**

PI Name: Priyanka Pophali

Protocol Title: UW26025: United States Expanded Access Treatment Protocol for



Motion: IBC approved with contingencies

Motion Made By: Joel Malak

Motion Seconded By: Donna Neumann

Committee Action: Adopted unanimously by hand vote

Nay Votes, Abstentions, Absentees: Absent: Greg Gauthier

Biosafety Level: BSL2; BSL2; BSL2; BSL1; BSL2; BSL2;

Containment Equipment: Not applicable; Biological safety cabinet (BSC) - 2

Biological safety cabinet (BSC) that are certified bi-annually.; Biological safety cabinet (BSC), Chemical fume hood; Biological safety cabinet (BSC), Chemical

fume hood - BSC is SterilGARD Baker Company; Fume hood is technically in Immunology, but that is also B4/220- the processing area does have access to it if needed ; Not applicable; Chemical fume hood;

Committee Review: The IBC has reviewed the locations, activities, and agents involved in the proposed work. The IBC considered agent characteristics including but not limited to pathogenicity, stability, and source and nature of recombinant and synthetic nucleic acids and their expressed products, as applicable.

Facilities: Facilities meet standards set by the IBC or additional controls are used effectively to mitigate risk caused by deviation from the standards.

Required Institutional Training: The PI and laboratory staff have completed required

institutional biosafety training.

Lab-specific Training and Expertise: The training and expertise of personnel involved in the conduct of research meets standards set by the IBC.

PPE, Controls, and Practices: The PPE, engineering controls, and administrative controls deviate from the standards set by the IBC for the proposed materials and activities. Revisions are required for approval.

NIH Guidelines Requirements: Proposed work is not subject to the NIH Guidelines.

Administrative: Administrative revisions are required for approval (e.g., reorganizing information, removing extraneous text, correcting typos, spelling out acronyms).

NIH Guidelines: (III-C-1);

Summary of IBC Review: This a new protocol the laboratory studies T-cell therapies for EBV positive post-transplant patients. The IBC discussed best practices for spill procedures and clarification of sample types in the protocol.

- **Bio Protocol Number: B00000018-AM023**

PI Name: [REDACTED]

Protocol Title: Amendment/Renewal 023 for Studies of the influenza virus polymerase

Motion: IBC approved with contingencies

Motion Made By: Ryan Behrens

Motion Seconded By: Matt Reynolds

Committee Action: Adopted unanimously by hand vote

Nay Votes, Abstentions, Absentees: Absent: Greg Gauthier Abstain: Marta Gaglia

Biosafety Level: BSL2; BSL2; BSL2; Not applicable (non-laboratory area); BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; ABSL2; BSL2; BSL2; BSL2; BSL2;

Containment Equipment: Not applicable; Chemical fume hood; Not applicable; Not applicable; Biological safety cabinet (BSC); Not applicable; Not applicable;

Biological safety cabinet (BSC); Biological safety cabinet (BSC); Not applicable; Not applicable; Biological safety cabinet (BSC), Ventilated HEPA-filtered housing or rack system; Biological safety cabinet (BSC); Biological safety cabinet (BSC); Biological safety cabinet (BSC), Chemical fume hood; Not applicable;

Committee Review: The IBC has reviewed the locations, activities, and agents involved in the proposed work. The IBC considered agent characteristics including but not limited to pathogenicity, stability, and source and nature of recombinant and synthetic nucleic acids and their expressed products, as applicable.

Facilities: Facilities meet standards set by the IBC or additional controls are used effectively to mitigate risk caused by deviation from the standards.

Required Institutional Training: The PI and laboratory staff have completed required

institutional biosafety training.

Lab-specific Training and Expertise: The training and expertise of personnel involved in the conduct of research meets standards set by the IBC.

PPE, Controls, and Practices: The PPE, engineering controls, and administrative controls deviate from the standards set by the IBC for the proposed materials and activities. Revisions are required for approval.

NIH Guidelines Requirements: Proposed work meets the requirements set forth in the NIH Guidelines.

Administrative: Administrative revisions are required for approval (e.g., reorganizing information, removing extraneous text, correcting typos, spelling out acronyms).

NIH Guidelines: (III-D-2-a); (III-D-2-a); (III-D-4)(III-D-4-a)(III-D-1-a)(III-D-1-b)(III-D-4-b); (III-D-1-a) (III-D-1-b); (III-D-7); (III-D-3-a) (III-D-3-b) (III-D-3-e); (III-E); (III-E-1); (III-E); (III-E-1); (III-F-8); (III-F-8); (III-F-8); (III-F-1);

Summary of IBC Review: The laboratory studies influenza virus replication machinery and hot-virus interactions. In this amendment, minor additions and updates to the protocol are proposed. The IBC discussed best practices for emergency response procedures.

- **Bio Protocol Number: B00000181-AM009**

PI Name: Kristin Schill

Protocol Title: Amendment/Renewal 009 for MICROBIOLOGICAL SAFETY OF FOODSTUFFS

Motion: IBC approved with contingencies

Motion Made By: Warren Rose

Motion Seconded By: Garret Suen

Committee Action: Adopted unanimously by hand vote

Nay Votes, Abstentions, Absentees: Absent: Greg Gauthier Abstain: Sabine Pellett

Biosafety Level: BSL2; BSL2; Not applicable (non laboratory area); BSL2; BSL2;

BSL2; BSL2; BSL2; Not applicable (non laboratory area); BSL2; BSL2; BSL2

Containment Equipment: Chemical fume hood; Biological safety cabinet (BSC); Not applicable; Not applicable; Not applicable; Chemical fume hood; Not applicable; Chemical fume hood; Biological safety cabinet (BSC); Not applicable; Not applicable; Not applicable; Not applicable; Biological safety cabinet (BSC) and Chemical fume hood

Committee Review: The IBC has reviewed the locations, activities, and agents involved in the proposed work. The IBC considered agent characteristics including but not limited to pathogenicity, stability, and source and nature of recombinant and synthetic nucleic acids and their expressed products, as applicable.

Facilities: Facilities meet standards set by the IBC or additional controls are used effectively to mitigate risk caused by deviation from the standards.

Required Institutional Training: The PI and laboratory staff have completed required institutional biosafety training.

Lab-specific Training and Expertise: The training and expertise of personnel involved in the conduct of research meets standards set by the IBC.

PPE, Controls, and Practices: The PPE, engineering controls, and administrative controls deviate from the standards set by the IBC for the proposed materials and activities. Revisions are required for approval.

NIH Guidelines Requirements: Proposed work is not subject to the NIH Guidelines.

Administrative: Administrative revisions are required for approval (e.g., reorganizing information, removing extraneous text, correcting typos, spelling out acronyms).

NIH Guidelines:

Summary of IBC Review: Previously tabled at Feb. 2026 IBC Meeting. Research in this laboratory focuses on disease causing bacteria in food. In this amendment, the changes to practices is proposed. The IBC discussed the use of ethanol 70% as a disinfectant.

- **Bio Protocol Number: B00000839-AM020**

PI Name: Jocelyn Hemming

Protocol Title: Amendment/Renewal 020 for Evaluation of Water for Pathogenic Microorganisms

Motion: IBC approved with contingencies

Motion Made By: Amita Kapoor

Motion Seconded By: Peter Halfmann

Committee Action: Adopted unanimously by hand vote

Nay Votes, Abstentions, Absentees: Absent: Greg Gauthier

Biosafety Level: BSL2; BSL1; Not applicable (non-laboratory area); Not applicable (non-laboratory area); BSL2; BSL1, Other - Room does not contain sink, will have portable sink with 5 gallon capacity and eye wash attachment. . Will contain dead air box; Not applicable (non-laboratory area); BSL2; BSL2; Not applicable (non-laboratory area); BSL2; BSL2; BSL2; BSL1; BSL2; BSL1;

Containment Equipment: Biological safety cabinet (BSC); Not applicable; Not applicable; Not applicable; Biological safety cabinet (BSC); Other - Dead air box; Not applicable; Biological safety cabinet (BSC); Biological safety cabinet (BSC); Not applicable; Not applicable; Not applicable; Biological safety cabinet (BSC), Chemical fume hood; Other - Dead air box; Other - Dead air box; Chemical fume hood;

Committee Review: The IBC has reviewed the locations, activities, and agents involved in the proposed work. The IBC considered agent characteristics including but not limited to pathogenicity, stability, and source and nature of recombinant and synthetic nucleic acids and their expressed products, as applicable.

Facilities: Facilities meet standards set by the IBC or additional controls are used effectively to mitigate risk caused by deviation from the standards.

Required Institutional Training: The PI and laboratory staff have completed required institutional biosafety training.

Lab-specific Training and Expertise: The training and expertise of personnel involved in the conduct of research meets standards set by the IBC.

PPE, Controls, and Practices: The PPE, engineering controls, and administrative controls deviate from the standards set by the IBC for the proposed materials and activities. Revisions are required for approval.

NIH Guidelines Requirements: Proposed work is not subject to the NIH Guidelines.

Administrative: null

NIH Guidelines: (III-F-1);

Summary of IBC Review: The laboratory at the WSLH studies drinking and surface water microbiology. In this amendment, the addition of environmental samples is proposed. The IBC discussed best practices for emergency and spill procedures and policies for handling the sample type.

- **Bio Protocol Number: B00000929-AM031**

PI Name: [REDACTED]

Protocol Title: Amendment/Renewal 031 for Studies of Viral Pathogenesis in the Bailey Laboratory

Motion: IBC approved protocol

Motion Made By: Donna Neumann

Motion Seconded By: Matt Reynolds

Committee Action: Adopted unanimously by hand vote

Nay Votes, Abstentions, Absentees: Absent: Greg Gauthier

Biosafety Level: Not applicable (non-laboratory area); BSL2; BSL1; BSL2; BSL2; BSL3; BSL1; BSL2; BSL2; BSL2; BSL2; ABSL3; BSL1; BSL1; BSL1; ABSL2;

Containment Equipment: Not applicable; Not applicable; Not applicable; Not applicable; Biological safety cabinet (BSC); Biological safety cabinet (BSC); Not applicable; Not applicable; Biological safety cabinet (BSC); Biological safety cabinet (BSC), Chemical fume hood, Other - BioBubble ; Biological safety cabinet (BSC), Chemical fume hood; Biological safety cabinet (BSC); Not applicable; Not applicable; Not applicable; Biological safety cabinet (BSC), Ventilated HEPA-filtered

housing or rack system;

Committee Review: The IBC has reviewed the locations, activities, and agents involved in the proposed work. The IBC considered agent characteristics including but not limited to pathogenicity, stability, and source and nature of recombinant and synthetic nucleic acids and their expressed products, as applicable.

Facilities: Facilities meet standards set by the IBC or additional controls are used effectively to mitigate risk caused by deviation from the standards.

Required Institutional Training: The PI and laboratory staff have completed required institutional biosafety training.

Lab-specific Training and Expertise: The training and expertise of personnel involved in the conduct of research meets standards set by the IBC.

PPE, Controls, and Practices: The PPE, engineering controls, and administrative controls meet the standards set by the IBC for the proposed materials and activities or additional controls are used effectively to mitigate risk caused by deviation from the standards.

NIH Guidelines Requirements: Proposed work meets the requirements set forth in the NIH Guidelines.

Administrative: null

NIH Guidelines: (III-D-2-a); (III-D-2-a); (III-D-2-a); (III-D-4)(III-D-4-a)(III-D-1-a)(III-D-1-b)(III-D-4-b); (III-D-4-a)(III-D-4-b); (III-D-1-a) (III-D-1-b); (III-D-3-a) (III-D-3-b) (III-D-3-e); (III-E-3); (III-E); (III-E-1); (III-E-1); (III-F-8); (III-F-8); (III-F-8); (III-F-8);

Summary of IBC Review: The laboratory studies viral pathogenesis in global infectious diseases. In this amendment, the addition of a new cell line and reagents is proposed. The IBC discussed the updates to the protocol.

Andrea Ladd gave the IBC incident report.

Christina gave a report from the last DURC Subcommittee meeting.