Institutional Biosafety Committee MEETING MINUTES

Institution: Old Dominion University

Meeting Date: June 24, 2025

Meeting Time: 1:00 PM-3:00 PM

Meeting Type: Hybrid Meeting - ROOM 2200A Building IRP1 and Zoom Platform

IBC Members Present:

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Lesley Greene (IBC Chair)
Michael Stacey (IBC Vice-Chair)
Bruce Finlay (IBC Member/BSO)
Erin Purcell (IBC Member)
Patrick Sachs (IBC Member)
Shawn Sarauw (IBC Member)
Wayne Hynes (IBC Member/Animal Expert)

Quorum: Present

Other Individuals in Attendance:

Srivenkat Kosuri (Manager Compliance)

Call to Order: The IBC Chair called the meeting to order at 1:05 PM

Conflict of Interest: Conflicts declared, and some members recused from deliberations.

Please see under votes for each protocol for details.

Review & Approval of previous meeting minutes:

May 27, 2025, meeting minutes are approved as written unanimously.

Review of Prior Business: None

New IBC Registrations:

PI Name: John Catravas, Ph.D.

Reference Number/Title:

[2333110-1/25-003]/Developing KVX-053, a PTP4A3 Targeted Small Molecule Inhibitor for Acute Lung Injury

NIH Guidelines Section: N/A

Risk Assessment and Discussion:

This submission of new project has received full committee review for risk assessment. After the required modifications stated below, it was approved.

Training:

As per NIH Guidelines, biosafety, recombinant DNA Guidelines and laboratory safety training for laboratory staff was completed.

Occupational Health Representative review (if applicable):

N/A

Biosafety Level Assignment:

BSL1 and BSL2.

IBC Vote:

This submission of new project has received full committee review and approval. Total = 7; For = 7; Opposed = 0; Abstained = 0; Recused =0.

Continuing Review of Protocols, Closures, and Amendments:

PI Name: Lisa Shollenberger, Ph.D.

Reference Number/Title:

[2169827-5/24-008] Overcoming vaccine failure: biosafety of schistosomes

NIH Guidelines Section: Section III-F

Risk Assessment and Discussion:

The committee reviewed risk assessment and approved to continue the protocol.

Training:

As per NIH Guidelines, biosafety, recombinant DNA Guidelines and laboratory safety training for laboratory staff was completed.

Occupational Health Representative review (if applicable):

None required.

Biosafety Level Assignment

BSL1 and BSL2

IBC Vote

Total = 7; For = 6; Opposed = 0; Abstained = 0; Recused =1.

Dr. Wayne Hynes recused from deliberations and approval voting for the protocol due to conflict declared.

PI Name: Stacie Ringleb, Ph.D.

Reference Number/Title:

[1824921-9/21-015] In vitro testing of human and porcine joints and ligaments

Risk Assessment and Discussion:

Administrative review and addition of new lab personnel after training verification.

Training:

As per NIH Guidelines, biosafety, recombinant DNA Guidelines and laboratory safety training for laboratory staff was completed.

Occupational Health Representative review (if applicable):

N/A

Biosafety Level Assignment

BSL1 and BSL2

IBC Vote

This submission of amendment has received an administrative review and approved.

PI Name: Patrick Wilson, Ph.D.

Reference Number/Title:

[2266949-3/24-018] IBC Protocol for the impact of different food orders on blood glucose and fuel use at rest.

NIH Guidelines Section: N/A

Risk Assessment and Discussion:

Administrative review and addition of new lab personnel after training verification.

Training:

As per NIH Guidelines, biosafety, recombinant DNA Guidelines and laboratory safety training for laboratory staff was completed.

Occupational Health Representative review (if applicable):

None Required

Biosafety Level Assignment

BSL1 and BSL2.

IBC Vote

This submission of amendment has received an administrative review and approved.

PI Name: John Catravas, Ph.D.

Reference Number/Title:

[1610103-15/20-003] 1. Antidotes against COVID-19 induced endothelial barrier dysfunction and acute lung injury. 2. Antidotes against vaping- induced acute lung injury 3. PTP4A3 Inhibitors for SARS-CoV-2 induced acute lung.

NIH Guidelines Section: N/A

Risk Assessment and Discussion:

Closure/Final Report reviewed by the full committee for risk assessment and approved.

Training:

N/A

Occupational Health Representative review (if applicable):

N/A

Biosafety Level Assignment

N/A

IBC Vote: Closure/Final Report reviewed by the full committee and approved Total = 7; For = 7; Opposed = 0; Abstained = 0;

PI Name: Wayne Hynes, Ph.D.

Reference Number/Title:

[1859904-17/22-004] Tick Surveillance

NIH Guidelines Section: Section III-F

Risk Assessment and Discussion:

Administrative review and addition of new lab personnel after training verification

Training:

As per NIH Guidelines, biosafety, recombinant DNA Guidelines and laboratory safety training for laboratory staff was completed.

Occupational Health Representative review (if applicable):

N/A

Biosafety Level Assignment

BSL-2

IBC Vote

This submission of an amendment to add students to protocol has received an administrative approval.

PI Name: Lesley Greene, Ph.D.

Reference Number/Title:

[2164663-3/24-007] Environmental Bacterial Research.

NIH Guidelines Section: N/A

Risk Assessment and Discussion:

This submission of Continuing Review/Progress Report has received full committee review for risk assessment and approved. Lesley Green recused due to conflict.

Training:

As per NIH Guidelines, biosafety, recombinant DNA Guidelines and laboratory safety training for laboratory staff was completed.

Occupational Health Representative review (if applicable): N/A

Biosafety Level Assignment: BSL-2

IBC Vote

Total = 7; For = 6; Opposed = 0; Abstained = 0; Recused =1.

Dr. Lesley Greene recused from deliberations and approval voting for the protocol due to conflict declared.

PI Name: Venkat Maruthamuthu, Ph.D.

Reference Number/Title:

[1819618-18/21-013] Study of Adhesion in Mammalian Cells

NIH Guidelines Section: Section III-F

Risk Assessment and Discussion:

This submission of amendment to add new personnel to the protocol has received an administrative review and approved.

Training:

As per NIH Guidelines, biosafety and laboratory safety training for laboratory staff was completed

Occupational Health Representative review (if applicable): N/A

Biosafety Level Assignment: BSL-2

IBC Vote

This submission of amendment has received an administrative review and approved.

New Business/Additional Topics: None

Review of Incidents: None

Inspections/Ongoing Oversight:

Public Comments (If Any): None

Adjournment: The IBC Chair moved to adjourn the meeting at 3:00 PM.

The next meeting scheduled is for July 29, 2025 at 1 PM via a hybrid meeting.