

Institutional Biosafety Committee MEETING MINUTES

Institution: Old Dominion University

Meeting Date: November 18, 2025.

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

Meeting Type: Zoom Meeting on Zoom Platform

IBC Members Present:

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Lesley Greene (IBC Chair)
Bruce Finlay (IBC Member/BSO)
Shawn Sarauw (IBC Member)
Lisa Shollenberger (IBC Member/Animal Expert)
Danielle Dady (Non-Affiliated Member)
Megan Scott (Non-Affiliated Member)

Quorum: Five members are required to conduct business. 6 voting members were present at the start of the meeting.

Other Individuals/Guests in Attendance:

Srivenkat Kosuri (Manager, Compliance)

Call to Order: The IBC Chair called the meeting to order at 1:04 PM

Conflict of Interest: Attendees were reminded that they are required to disclose conflicts of interest with applications being reviewed.

Review & Approval of previous meeting minutes:

After corrections on attendance numbers of voting members, October 2025 IBC meeting minutes were approved unanimously.

Review of New Protocols:

PI Name: Gymama Slaughter, Ph.D.

Reference Number/Title: [1643107-12] Detection of miRNA in human derived samples (serum/plasma from prostate cancer patients)

NIH Guidelines Section: Section III-F

Risk Assessment and Discussion: The committee reviewed risk assessment, requested minor modifications in the protocol and voted for a Designated Member Review after modification for a final approval.

IBC Vote: The committee approved for a DMR after minor modifications are completed. Total =6; For = 6; Opposed = 0; Abstained = 0; Recused =0

Continuing Review of Protocols, Closures, and Amendments:

PI Name: Nancy Xu, Ph.D.

Reference Number/Title: [975232-7 /22-014] Multiplexing Quantitative Photostable Nanoscopy for Single Live Cell Imaging Project

NIH Guidelines Section: N/A

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

Biosafety Level Assignment: BSL-2

IBC Vote This submission has received full committee review and approval.

Total = 6; For =6; Opposed = 0; Abstained = 0; Recused =0

PI Name: Steven Pascal, Ph.D.

Reference Number/Title: [1944784-5/22-011] Pascal Lab proteins and RNA

NIH Guidelines Section: N/A

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

Biosafety Level Assignment: BSL-1

IBC Vote This submission has received full committee review and approval.

Total = 6; For =6; Opposed = 0; Abstained = 0; Recused =0

PI Name: David Courson, PhD.

Reference Number/Title: [2094841-4/23-015] Biochemistry Laboratory (CHEM 442/542)

NIH Guidelines Section: N/A

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

Biosafety Level Assignment: N/A

IBC Vote This submission has received full committee review and approval.

Total = 6; For =6; Opposed = 0; Abstained = 0; Recused =0

PI Name: Rishi Drolia, Ph.D.

Reference Number/Title: [2145939-2/24-001] BIOL 301 (Spring 2023) Teaching Protocol

NIH Guidelines Section: N/A

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

Biosafety Level Assignment: BSL-1

IBC Vote This submission has received full committee review and approval.

Total = 6; For =6; Opposed = 0; Abstained = 0; Recused =0

PI Name: Rishi Drolia, PhD

Reference Number/Title: [2073893-3/23-010] Holding Protocol for Transfer of Biological Materials & Resources from ECU to ODU

NIH Guidelines Section: N/A

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

Biosafety Level Assignment: BSL-2

IBC Vote This submission has received full committee review and approval.

Total = 6; For =6; Opposed = 0; Abstained = 0; Recused =0

PI Name: Rishi Drolia, PhD

Reference Number/Title: [2118789-4/23-023] Mitigating Inflammatory Bowel Disease using Engineered Probiotics.

NIH Guidelines Section: N/A

Assessment and Discussion: The committee reviewed

Biosafety Level Assignment: BSL-2

IBC Vote This submission has received full committee review and approval.

Total = 6; For =6; Opposed = 0; Abstained = 0; Recused =0

PI Name: Nancy Xu, Ph.D.

Reference Number/Title: [975232-7 /22-014] Multiplexing Quantitative Photostable Nanoscopy for Single Live Cell Imaging Project

NIH Guidelines Section: N/A

Assessment and Discussion: The committee reviewed risk assessment and approved the amendment to protocol to continue.

Biosafety Level Assignment: BSL-2

IBC Vote This submission has received full committee review and approval.

Total = 6; For =6; Opposed = 0; Abstained = 0; Recused =0

PI Name: Nancy Xu, Ph.D.

Reference Number/Title: [1853953-7/22-002] Study of Transport and Efflux Function of Single Living Bacterial Cells Using Single Nanoparticle Optics

PI: Nancy

NIH Guidelines Section: N/A

Assessment and Discussion: The committee reviewed risk assessment and requested NIH rDNA guidelines training for approval

Biosafety Level Assignment: BSL-2

This submission has received full committee review of the amendment and requested training for approval.

PI Name: Patrick Wilson, Ph.D.

Reference Number/Title: [2266949-5/24/018] IBC Protocol for □The impact of different food orders on blood glucose and fuel use at rest

NIH Guidelines Section: N/A

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

Biosafety Level Assignment: BSL-2

IBC Vote This submission has received full committee review and approval.

Total = 6; For =6; Opposed = 0; Abstained = 0; Recused =0

PI Name: Ruben Manuel Luciano Colunga Biancatelli, M.D.

Reference Number/Title: [2078554-5] KVX-053 protects endothelial cultures from injury mediated by extracellular vesicle isolated from patients with ARDS

NIH Guidelines Section: N/A

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

Biosafety Level Assignment: BSL-2

IBC Vote This submission has received full committee review and approval.

Total = 6; For =6; Opposed = 0; Abstained = 0; Recused =0

PI Name: Patrick Sachs, PhD

Reference Number/Title: [2107098-4/23/022] MDTS 501/401, MDTS 601, MDTS 668

NIH Guidelines Section: N/A

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

Biosafety Level Assignment: BSL-1

IBC Vote This submission has received full committee review and approval.

Total = 6; For =6; Opposed = 0; Abstained = 0; Recused =0

Administrative Business (items approved since last meeting)

PI Name: Holly Gaff, PhD

Reference Number/Title: [2353785-5/25-008] Small Mammal Museum Specimen Preservation

Submission Type: Amendment/Modification

Review Type: Administrative Review

Action: Approved

New Business/Additional Topics: None

Review of Incidents: None

Inspections/Ongoing Oversight: None

Public Comments (If Any): None

Adjournment: The IBC Chair moved to adjourn the meeting at 1:42 PM.

The next meeting scheduled is on December 16 28, 2025, at 1 PM via a Zoom teleconference.