Temple University
Office of the Vice President for Research

Institutional Biosafety Committee
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TEMPLE UNIVERSITY
INSTITUTIONAL BIOSAFETY COMMITTEE
IBC Meeting Minutes- Online Meeting
September 15, 2026 12:02 pm

Members

X	Bradley, Carlos- Community Member
X	Culmer-Butler, Dr. Dorian- Animal Containment Expert
	Escalante, Dr. Ananias- Scientist
	Forste, Dr. Dawn- Animal Containment Expert
X	Gallo, Dr. Gianluca- Scientist
X	Ladman, Dr. Brian- Community Member
X	Lupinski, Gregory- EHRS Executive Director
X	Mobo, Dr. Ben Hur Jr.- Occupational Health Administrator
X	Moore, Claudia- IACUC Asst. Director
X	Murray, Krista- IBC Assistant Director
X	Pultro, Mary- IBC Sr. Coordinator
X	Sariyer, Dr. Ilker- IBC Vice-Chair, Scientist
X	Sawaya, Dr. Bassel- Scientist
X	Sulistijo, Dr. Endah- University Biosafety Officer
X	Tsygankov, Dr. Alexander- IBC Chair, Scientist
X	Whelan, Dr. Kelly- Scientist
	Wimmer, Dr. Mathieu- Scientist

X= Present

Quorum was met for this meeting.
All decisions were unanimous.

Guests
Collyer, Eileen- Associate Health & Safety Specialist
Hao, Lanping- Associate Health & Safety Specialist
Kidder, Abigail- IACUC Analyst
Slupianek, Dr. Artur- Senior Director of Research Regulatory Affairs
Wright, Simone- IBC Analyst

I. Announcements

Ms. Murray announced that the IBC Office has been working on an IBC Form in eRA. The draft will soon be ready to present to the IBC for their input on the content and questions. An email will be sent out when it's ready.

II. Other Business

Ms. Murray reported that the NIH has released the draft of the NIH Biosafety Policy. She presented the chart comparing the original NIH Guidelines to the proposed Biosafety Policy. Comments are being accepted until October 19, 2026. She will keep the IBC up to date on any news regarding the policy.

Dr. Sulistijo advised the committee that a submission was received from Dr. Balciunas of an updated list of his transgenic zebrafish lines. This was approved administratively since the last meeting.

III. Minutes Reviewed

Minutes from the August 18, 2026 meeting were reviewed. The motion to approve the minutes was made and approved unanimously.

IV. Protocols Reviewed

PI: Elrod, John	**Reg:** 11380	**Activity:** 6 Year Rewrite	**NIH:** III-D-3; III-E-1	**BSL:** 2
Title: Isolation of Adult Rat Cardiomyocytes to Determine Mechanisms of Mitochondrial Function				
Overview: AAV gene therapy to alter mitochondrial calcium exchange.				
Discussion: The IBC reviewed the procedures, containment level, facilities to be used, lab member training, containment procedures and work practices. Scientific items from review of the protocol last month were addressed, though there are some administrative items to address still regarding grant officer contacts and some check boxes to complete.				
Final Action: modifications required				

PI: Kang, Shin	**Reg.:** 11017	**Activity:** Amendment	**NIH:** III-D-4; III-E-1, 3	**BSL:** 1
Title: AAV-Mediated Gene Delivery for Neuron and Oligodendrocyte Modification				
Overview: Addition of new AAVs for retro-orbital injections.				
Discussion: The IBC reviewed the procedures, containment level, facilities to be used, lab member training, containment procedures and work practices. Need SOP1.0 and hazardous drug SOP signed by new lab member and recommend verification/update of Tdap status of new lab member.				
Final Action: modifications required				

PI: Pal, Ajay	**Reg.:** 11074	**Activity:** Amendment	**NIH:** III-D-2, 4; III-E-1	**BSL:** 2
Title: Harnessing Spinal Cord Associative Plasticity to Improve Functional Recovery After Spinal Cord Injury in Rats				
Overview: Addition of AAV vector for chemogenetic modulation of neuronal activity and fluorescent reporter vector in in vivo studies.				
Discussion: The IBC reviewed the procedures, containment level, facilities to be used, lab member training, containment procedures and work practices. Confirm whether viral core or his lab will prepare materials. Ask whether material acts as activator or inhibitor in animal.				
Final Action: modifications required				

PI: Holt, Leanne	**Reg.:** 11320	**Activity:** Amendment	**NIH:** III-D-4	**BSL:** 1
Title: Investigation of the Molecular Mechanisms Underlying Astrocytic CREB's Regulation of Cocaine Drug-Seeking				
Overview: Addition of an AAV vector for stereotaxic injections for fluorescent protein reporting.				
Discussion: The IBC reviewed the procedures, containment level, facilities to be used, lab member training, containment procedures and work practices. Clarify whether their lab or an outside service will perform DNA amplification step.				
Final Action: modifications required				

PI: Gan, Peiheng	**Reg.:** 11303	**Activity:** Amendment	**NIH:** III-D-1, 3, 4; III-E-3	**BSL:** 2
Title: Functions of RNA Binding Proteins in Cardiovascular Disease				
Overview: In vivo injection of lipid nanoparticle antisense oligonucleotide nanoparticles to observe the impact on cardiac function.				
Discussion: The IBC reviewed the procedures, containment level, facilities to be used, lab member training, containment procedures and work practices. Complete some missing answers in checkboxes and room number updates.				
Final Action: modifications required				

PI: Giovanniello, Jacqueline	**Reg.:** 11204	**Activity:** Amendment	**NIH:** III-D-4; III-E-3	**BSL:** 1
Title: Revealing the Neural Mechanisms of Striatal Control of Stress-Induced Habits in 16p11.2 Microdeletion Mice				
Overview: Addition of AAV plasmid for neuronal tracing.				
Discussion: The IBC reviewed the procedures, containment level, facilities to be used, lab member training, containment procedures and work practices.				
Final Action: approved				

PI: Yu, Jun	**Reg.:** 11004	**Activity:** Amendment	**NIH:** III-D-2, 3, 4**;** III-E-1, 3	**BSL:** 2
Title: Vascular Remodeling and Inflammation				
Overview: Addition of plasmids for in vitro cell culture experiments.				
Discussion: The IBC reviewed the procedures, containment level, facilities to be used, lab member training, containment procedures and work practices.				
Final Action: approved				

PI: Khalili, Kamel	**Reg.:** 11034	**Activity:** Annual Renewal	**NIH:** III-D-2, 3, 4; III-E-1, 3	**BSL:** 2+
Title: Cas9/gRNA Editing for Viral Therapeutics in vitro and in vivo				
Overview: Addition of new AAV for cell culture experiments.				
Discussion: The IBC reviewed the procedures, containment level, facilities to be used, lab member training, containment procedures and work practices. Need ACUP protocol numbers filled in.				
Final Action: modifications required				

V. Adjournment

The motion to adjourn the meeting was approved unanimously; the meeting adjourned at 1:13 pm.

Respectfully submitted,

Krista Murray

Krista Murray
Institutional Biosafety Committee Assistant Director