

Institutional Biosafety Committee (IBC) Meeting Minutes

Institution:	Wake Forest University School of Medicine			
Meeting Date and Time:	January 21st 2026			
Meeting Type:	Online via Microsoft Teams			
	Name	Role and Department	Attendance	
IBC Members Present:	Frank Marini, PhD	IBC Chair, WFIRM	<input checked="" type="checkbox"/> Present	<input type="checkbox"/> Absent
	Anthony Blaeser, PhD	IBC Vice Chair Musculoskeletal Department	<input checked="" type="checkbox"/> Present	<input type="checkbox"/> Absent
	Samuel Centanni, PhD	Voting Member, Translational Neuroscience	<input checked="" type="checkbox"/> Present	<input type="checkbox"/> Absent
	Ji Hyun Kim, PhD	Voting Member, WFIRM	<input type="checkbox"/> Present	<input checked="" type="checkbox"/> Absent
	Elizabeth Palavecino, MD	Voting Member, Pathology	<input checked="" type="checkbox"/> Present	<input type="checkbox"/> Absent
	David Ornelles, PhD	Voting Member, Microbiology and Immunology	<input checked="" type="checkbox"/> Present	<input type="checkbox"/> Absent
	Marlena Westcott, PhD	Voting Member, Microbiology and Immunology	<input type="checkbox"/> Present	<input checked="" type="checkbox"/> Absent
	Brian Strittmatter, PharmD, MSCR	Voting Member, Pharmacy Clinical Trial Services, Pharmacy Manager	<input checked="" type="checkbox"/> Present	<input type="checkbox"/> Absent
	Patrick McNutt, PhD	Voting Member, WFIRM,	<input checked="" type="checkbox"/> Present	<input type="checkbox"/> Absent
	Linda Metheny-Barlow, PhD	Voting Member, Radiation Oncology	<input type="checkbox"/> Present	<input checked="" type="checkbox"/> Absent
	Swapam Das, PhD, MSc	Voting Member, IM. Endocrinology & Metabolism	<input checked="" type="checkbox"/> Present	<input type="checkbox"/> Absent
	Caryn Gee Morse, MD, PhD	Voting Member, IM, Infectious Diseases	<input type="checkbox"/> Present	<input checked="" type="checkbox"/> Absent
	Robert Hampson, PhD	Voting Member, WFIRM	<input checked="" type="checkbox"/> Present	<input type="checkbox"/> Absent
	Farah Mougeot, PhD, MS	Voting Member, Translational Research – Oral Medicine	<input type="checkbox"/> Present	<input checked="" type="checkbox"/> Absent
	Kimberly Woodward, MD, MPH	Voting Member, Pathology	<input type="checkbox"/> Present	<input checked="" type="checkbox"/> Absent
	Paris Charilaou, MD, FACP	Voting Member, Gastroenterology and Hepatology	<input checked="" type="checkbox"/> Present	<input type="checkbox"/> Absent
Yuming Jiang, MD, PhD	Voting Member, Radiation Oncology	<input checked="" type="checkbox"/> Present	<input type="checkbox"/> Absent	

	Dan Hurley	Local Non-Affiliated Community Member (Charlotte)	<input checked="" type="checkbox"/> Present	<input type="checkbox"/> Absent
	Jeanette Bennett	Community Member (Charlotte)	<input type="checkbox"/> Present	<input checked="" type="checkbox"/> Absent
	Kara Milton	Community Member (Winston Salem)	<input checked="" type="checkbox"/> Present	<input type="checkbox"/> Absent
	Adam Bray	Community Member (Winston Salem)	<input type="checkbox"/> Present	<input checked="" type="checkbox"/> Absent
	Christpher Ohl, MD	Voting Member, IM, Infectious Diseases (Ad- Hoc)	<input type="checkbox"/> Present	<input checked="" type="checkbox"/> Absent
	Scott Gamble, DVM	Voting Member, Animal Expert	<input checked="" type="checkbox"/> Present	<input type="checkbox"/> Absent
	Lisa Colvin	Voting Contact, IBC Administrator	<input type="checkbox"/> Present	<input checked="" type="checkbox"/> Absent
	Emylee Pedersen	Voting Contact, IBC Administrator	<input checked="" type="checkbox"/> Present	<input type="checkbox"/> Absent
	Jessica Baker	Voting Member, IACUC Representative	<input checked="" type="checkbox"/> Present	<input type="checkbox"/> Absent
	Katy Heide	Voting Member, EHS, Environmental Compliance	<input checked="" type="checkbox"/> Present	<input type="checkbox"/> Absent
Ex Officio W/O Vote				
	Suzy Mounsey	Animal Resources Program	<input checked="" type="checkbox"/> Present	<input type="checkbox"/> Absent
	Gaye Hodges	Animal Resources Program	<input checked="" type="checkbox"/> Present	<input type="checkbox"/> Absent
	Stephen Fisenne	WFU Representative	<input type="checkbox"/> Present	<input checked="" type="checkbox"/> Absent
	Morgan Lawson	Environmental Health & Safety	<input checked="" type="checkbox"/> Present	<input type="checkbox"/> Absent
	Jennifer Williams	Environmental Health & Safety	<input checked="" type="checkbox"/> Present	<input type="checkbox"/> Absent
	Joseph Kim	AHWFB Teammate Health	<input type="checkbox"/> Present	<input checked="" type="checkbox"/> Absent
Quorum:	Yes			
Call to Order:	Meeting called to order at 12:30			
Conflicts of Interest:	None			
Review and Approval of Previous Meeting Minutes:	Dr. Marini made motion to approve December minutes, second by Dr. Blaeser.			
Review of Prior Meeting Business (if applicable):	None			
New IBC Registrations and Modifications for Review				
PI Name:	McKeon, Frank			
Registration Number:	B25-C-042			
Biosafety Protocol Title:	Differentiation of Stem Cells in vivo			

Project Overview:	
Applicable NIH Guidelines:	
Agent Description: e.g. virulence, pathogenicity, environmental stability	NA
Types of Manipulations:	NA
Source of nucleic (DNA/RNA) sequences: e.g. species	NA
Nature of nucleic acid sequences: e.g. structural gene, oncogene	NA
Host(s) and Vector(s):	NA
Will a transgene be expressed? If so, what is the function of the protein that will be produced?	NA
Risk Assessment Discussion Points:	All lab staff need to be listed on the protocol and complete training.
Training:	<ul style="list-style-type: none"> • Initial Biosafety Training • Animal Biosafety (AALAS Biosafety course certificate can be submitted in lieu of CITI training for animal work) • Emergency and Incident Response to Biohazard Spills and Releases • OSHA Bloodborne Pathogens
Occupational Health Review (if applicable):	NA
Biosafety Level: Animal Biosafety Level:	BSL 2/ ABSL 2
IBC Vote:	Approved at BSL/ABSL 2
New IBC Registrations and Modifications for Review	
PI Name:	McKeon, Frank
Registration Number:	B25-C-009
Biosafety Protocol Title:	Stem Cells of Chronic Inflammatory Diseases
Project Overview:	
Applicable NIH Guidelines:	NA
Agent Description: e.g. virulence, pathogenicity, environmental stability	NA

Types of Manipulations:	NA
Source of nucleic (DNA/RNA) sequences: e.g. species	NA
Nature of nucleic acid sequences: e.g. structural gene, oncogene	NA
Host(s) and Vector(s):	NA
Will a transgene be expressed? If so, what is the function of the protein that will be produced?	NA
Risk Assessment Discussion Points:	All lab staff need to be listed on the protocol and complete training.
Training:	<ul style="list-style-type: none"> • Initial Biosafety Training • Animal Biosafety (AALAS Biosafety course certificate can be submitted in lieu of CITI training for animal work) • Emergency and Incident Response to Biohazard Spills and Releases • OSHA Bloodborne Pathogens
Occupational Health Review (if applicable):	None
Biosafety Level: Animal Biosafety Level:	BSL 2/ ABSL 2
IBC Vote:	Approved at BSL/ABSL 2
New IBC Registrations and Modifications for Review	
PI Name:	Shih-Ying Wu, PhD
Registration Number:	B25-W-013
Biosafety Protocol Title:	Mechanism of brain and leptomeningeal metastasis
Project Overview:	Evaluation of the relationship between ██████████ tumor progression in leptomeningeal metastasis disease (LMD).
Applicable NIH Guidelines:	Section III-D-3
Agent Description: e.g. virulence, pathogenicity, environmental stability	Commercially available ██████████ for IVIS imaging. Replication ██████████
Types of Manipulations:	NA
Source of nucleic (DNA/RNA) sequences: e.g. species	NA
Nature of nucleic acid sequences:	NA

e.g. structural gene, oncogene	
Host(s) and Vector(s):	NA
Will a transgene be expressed? If so, what is the function of the protein that will be produced?	NA
Risk Assessment Discussion Points:	None
Training:	<ul style="list-style-type: none"> • Initial Biosafety Training • Animal Biosafety (AALAS Biosafety course certificate can be submitted in lieu of CITI training for animal work) • Emergency and Incident Response to Biohazard Spills and Releases • OSHA Bloodborne Pathogens
Occupational Health Review (if applicable):	
Biosafety Level: Animal Biosafety Level:	BSL 2/ ABSL 2
IBC Vote:	Approved pending form modifications at BSL/ABSL 2
New IBC Registrations and Amendments for Review	
PI Name:	Shih-Ying Wu, PhD
Biosafety Protocol Number:	B25-W-045
Biosafety Protocol Title:	Nicotine promotes brain metastasis
Project Overview:	Evaluating the relationship between smoking exposure, [REDACTED] and brain metastasis.
Applicable NIH Guidelines:	Section III-D-3
Agent Description: e.g. virulence, pathogenicity, environmental stability	[REDACTED] IVIS imaging. [REDACTED].
Types of Manipulations:	NA
Source of nucleic (DNA/RNA) sequences: e.g. species	NA
Nature of nucleic acid sequences:	NA

e.g. structural gene, oncogene	
Host(s) and Vector(s):	██████████ vectors to be injected into mice.
Will a transgene be expressed? If so, what is the function of the protein that will be produced?	All genes expressed are ██████████.
Risk Assessment Discussion Points:	██████████ purchased from a vendor. ██████████ will not be created in house.
Training:	<ul style="list-style-type: none"> • Initial Biosafety Training • Animal Biosafety (AALAS Biosafety course certificate can be submitted in lieu of CITI training for animal work) • NIH Recombinant DNA Guidelines • Emergency and Incident Response to Biohazard Spills and Releases • OSHA Bloodborne Pathogens
Occupational Health Review (if applicable):	N/A
Biosafety Level: Animal Biosafety Level:	BSL 1/ABSL 1
IBC Vote:	Approved pending form modifications at BSL/ABSL 1
New IBC Registrations and Amendments for Review	
PI Name:	Delbono, Osvaldo
Biosafety Protocol Number:	B26-W-007
Biosafety Protocol Title:	Delivery of ██████████ Using ██████████
Project Overview:	Evaluation of the outcome of delivering ██████████ to promote health and function of motor neurons to treat ALS in mouse models.
Applicable NIH Guidelines:	Section III-D-3
Agent Description: e.g. virulence, pathogenicity, environmental stability	████████████████████
Types of Manipulations:	Creation of ██████████ done by outside collaborator
Source of nucleic (DNA/RNA) sequences: e.g. species	NA
Nature of nucleic acid sequences:	optogenetic control of neurons

e.g. structural gene, oncogene	
Host(s) and Vector(s):	Host: Mouse cell motor neurons Vectors: [REDACTED]
Will a transgene be expressed? If so, what is the function of the protein that will be produced?	The inserted DNA encodes [REDACTED] fused to [REDACTED] under the control of the [REDACTED]
Risk Assessment Discussion Points:	[REDACTED] purchased from UNC Vector Core. [REDACTED] will not be created in house.
Training:	<ul style="list-style-type: none"> • Initial Biosafety Training • Animal Biosafety (AALAS Biosafety course certificate can be submitted in lieu of CITI training for animal work) • NIH recombinant DNA Guidelines • Emergency and Incident Response to Biohazard Spills and Releases • OSHA Bloodborne Pathogens
Occupational Health Review (if applicable):	None
Biosafety Level: Animal Biosafety Level:	BSL 1/ABSL 1
IBC Vote:	Approved pending form modifications at BSL/ABSL1
New IBC Registrations and Amendments for Review	
PI Name:	King, Lauren
Biosafety Protocol Number:	B26-C-011
Biosafety Protocol Title:	Evaluation of [REDACTED] clinical isolates
Project Overview:	Evaluating pathogenesis of [REDACTED] including the potential clinical relevance of strain-specific phenotypic characteristics including [REDACTED], [REDACTED] on these isolates.
Applicable NIH Guidelines:	NA
Agent Description: e.g. virulence, pathogenicity, environmental stability	NA
Types of Manipulations:	NA
Source of nucleic (DNA/RNA) sequences: e.g. species	NA

Nature of nucleic acid sequences: e.g. structural gene, oncogene	NA
Host(s) and Vector(s):	NA
Will a transgene be expressed? If so, what is the function of the protein that will be produced?	NA
Risk Assessment Discussion Points:	None
Training:	<ul style="list-style-type: none"> • Initial Biosafety Training • Emergency and Incident Response to Biohazard Spills and Releases • OSHA Bloodborne Pathogens
Occupational Health Review (if applicable):	None
Biosafety Level: Animal Biosafety Level:	BSL 2
IBC Vote:	Approved at BSL 2
Other	
New Business:	<ul style="list-style-type: none"> • Committee members encouraged to participate in NIH Listening Sessions for Biosafety Modernization Initiative> Next session is January 29th 12-1:15. • Lab Safety Awareness Week is February 9-13th EH&S will be sending out announcements and resources regarding lab safety.
Review of Incidents:	NA
Lab Assessments Update:	NA
IBC Training	NA
Public Comments	NA
Adjournment	Meeting adjourned at 1:25