



IBC Meeting Minutes
Date: September 17, 2025
Location: Conf. Room 2102

Voting Members Present (7):

Michael Henderson, Ph.D. (Chair)
Glen Alberts, B.S.
Pamela Bartlett, B.S.
Nicholas Burton, Ph.D.
Lauren Miedema, B.S., MPH
Rachael Sheridan, Ph.D.
Jennifer Steiner, Ph.D.

Voting Members Excused (4):

Scott Bechaz, ILAM, RLATg
Craig Bickel, M.Div.
Matthew Donahue, MBA
Angie Jason (non-voting)
Sam Pinto, B.S. (Vice Chair)

Christy Goss (guest)

Call to Order

Michael Henderson called the meeting to order at 9:32 a.m.

Meeting Minutes – Minutes from the IBC meeting on 08/20/25 were approved unanimously.

Vote: (7 Total) 6 Approve 0 Disapprove 1 Abstain 0 Recuse

New Business – N/A

Protocol Reviews

A. Reference #25-0083 – 3 Year Re-Write – Qiang Zhu, Ph.D.

“Lentiviral Transduction Induced Animal and Cellular Models of C9orf72 Repeat-Expansion ALS/FTD”

Primary Reviewer: Jennifer Steiner

The purpose of this protocol is to develop various second and third generation transfection systems using lentiviral plasmids. We will test these tools in different models through lentiviral delivery methods and investigate the molecular mechanisms caused by C9orf72 repeat expansions. The members determined that the proposed study procedures, practices and the training and expertise of the personnel who will be conducting the study are appropriate, but the following clarifications must be provided.

1. General Information – The investigator was asked to describe the PPE needed on the biohazard sign.
2. rDNA- The investigator was asked to clarify if centrifuge is dedicated for lentivirus work and what the set up will be for containment.

Applicable section of the *NIH Guidelines* the research falls under: Section III-D-1.

Risk Group: 2

Containment Level: BSL2

Location Assessment: 5125W - Department of Epigenetics Viral Suite, 3221W - Department of Neurodegenerative Science Viral suite, 2032 or 2035 - Rodent CNS surgery suites, 2018 - Rodent Perfusion suite

Action: Modifications to secure approval.

Vote: (7 Total) 7 Approve 0 Disapprove 0 Abstain 0 Recuse

Meeting was adjourned at 9:45 am