

Institutional Biosafety Committee

12/11/2025, 12:00PM – 12:10PM

Teleconference

Minutes

Voting Members Present: Ami A. Patel, Marianne Cloeren, Karen Scanlon, John O'Neill, Irina Luzina, Janna Barcelo, Sherry Bohn, Robert Ernst, Ciaran Skerry, Jessie Duggan, Matthew Fischer

Voting Members Absent: Brian Taylor, Alan Schmaljohn, Ron McNeil, Melissa Morland, Elizabeth Bramhall, Anthony Kim, J. Kristie Johnson, Joseph Gillespie, Matthew Frieman, Alfredo Garzino-Demo

Other Person(s) Present: No other persons were present at the meeting

Staff Present: Matthew Fischer, John O'Neill, Holda Ramos

1 New IBC Submission

Short Title: Use of genetically engineered porcine organs and tissues

Investigator: Muhammad Mohiuddin

ID: IBC-00006063

Analyst: John O'Neill

VA-Related: No

Discussion: This modification involves the use of tissues and organs from previously generated transgenic animals in those same animals (autologous transplants). This work is classified by the NIH Guidelines for Research with Recombinant or Synthetic Nucleic Acids as III-D-4-a using ABSL-1 facilities and practices. The following modifications are required to secure approval: 1) Add clarifying sentences to the experimental design so that it can be more readily understood by non-scientists and 2) Make it more explicit that these transgenic animals are generated elsewhere.

Motion: RMSA

Vote: For: 11, Against: 0, Abstained: 0, Recused: 0