

All animal protocols were approved by the Institutional Animal Care and Use Committee of the University of Michigan. No human subjects were used in this study. IACUC approval is attached to this document

4/7/2023

Dave Bridges
Nutritional Sciences
1863 SPH I
Ann Arbor
48109-2029

Dear Dr. Bridges:

The Institutional Animal Care & Use Committee (IACUC) has reviewed the animal use application referenced below. The proposed animal use procedures are in compliance with University guidelines, State and Federal regulations and the standards of the "Guide for the Care and Use of Laboratory Animals. This project has been approved.

There may be additional issues that need to be addressed prior to initiation of the associated research. It is your responsibility, as Principal Investigator, to secure all the necessary requirements and recommendations and notify funding agencies of changes made to the study.

Committee approval must be obtained prior to making changes from what is originally stated in the protocol. An amendment must be approved prior to the implementation of the change. Contact the ACU Office for further information.

The United States Department of Agriculture (USDA), Department of Defense (DOD), and University policy require an annual administrative review of any animal use protocols funded by the DOD or approved to use USDA-covered species. Your continued animal use approval is contingent upon the completion of this online form. Additionally, your renewal application must be submitted, reviewed and approved in a timely manner prior to the expiration date of the current protocol. You will receive notification prior to the deadlines for both the annual review and protocol expiration.

The University's Animal Welfare Assurance Number on file with the NIH Office of Laboratory Animal Welfare (OLAW) is A3114-01, and most recent date of accreditation by the Association for the Assessment and Accreditation of Laboratory Animal Care International (AAALAC, Intl.) is November 30, 2020.

If you receive news media inquiries concerning any aspect of animal use or care in this project, please contact James Erickson, News and Information Services, (734) 647-1842. If you have a security concern regarding the animals or animal facilities, or if you need emergency veterinary medical care, contact Joseph Piersante, Chief Operations Officer, at (734) 763-3434. UMPD will contact the appropriate veterinarian.

Sincerely,



Dr. Daniel Myers, D.V.M., MPH
Professor of Surgery
Chairperson, Institutional Animal Care and Use Committee



Protocol ID: PRO00010897

Protocol Title: Regulation of Nutrient Homeostasis in Obesity

Approval Period: 7/13/2022 - 7/13/2025

External Funding Sources:

PAF ID	PAF Title	PAF PI	PAF Sponsor
23-PAF03061	Defining Ketogenic-Diet Induced Hypercholesterolemia in Genetically Diverse Mice	Dave Bridges (UM Principal Investigator)	The Jackson Laboratory

Internal Funding Sources:

Project Title	Department
Bridges Startup	Nutritional Sciences
The Role of Adipose Tissue in Obesity-Associated Glucocorticoid Responses	MM Metabolism, Endo & Diabetes