

October 18, 2023

Jodi Troup, B.S., CVT, LATG
Director of Laboratory Services
Laboratory Animal Research Core
University of Missouri-Kansas City
2464 Charlotte Street
Room 1500
Kansas City, MO 64108

Dear Ms. Troup:

The AAALAC International Council on Accreditation has reviewed the report of the recent site visit to the University of Missouri-Kansas City, Kansas City, Missouri. The Council commends you and the staff for providing and maintaining a quality program of laboratory animal care and use. Especially noteworthy were the excellent condition of the animals; the well maintained facilities and established infrastructure; the knowledgeable Attending Veterinarian; the engaged Institutional Animal Care and Use Committee (IACUC), compliance, and animal care staff; the collegial rapport among all parties; and the scientific merit review of IACUC protocols without NIH funding. The Council is pleased to inform you that the program conforms with AAALAC International standards as set forth by the *Guide for the Care and Use of Laboratory Animals*, NRC 2011. Therefore, **FULL ACCREDITATION** shall continue.

Council acknowledges receipt of the correspondence dated August 24 and July 17, 2023 detailing actions taken relative to concerns expressed by the site visitors during the exit briefing. Specifically, the items addressed satisfactorily included: re-evaluating and revising door signage on the cage wash to be consistent with the AAALAC International position statement and the FAQ pertaining to cage wash safety; developing formal written instructions incorporating personnel responsibilities for notification when hazardous agent work will begin through disposal when work is completed; creating an adverse event reporting and assessment standard operating procedure (SOP); creating a check sheet to record observations of live traps in the loading dock and checking the traps daily; revising the SOP regarding the inclusion of additional environmental enrichment items in cages of singly housed animals; removing non-essential items and clutter from housing and procedure rooms; adjusting the temperature set point for feed and bedding storage; and appointing a nonaffiliated IACUC member who has not been a previous animal user.

Enclosed is further recommendation for improvement of the animal care and use program. The Council on Accreditation notes that there is no obligation for institutions to make program changes based on suggestions for improvement. Implementation of suggestions is, however, one means of promoting a high quality animal care and use program.

AAALAC International requires an Annual Report detailing changes made during the year in accredited units. If your institution chooses to implement program modifications in response to the suggestion described in the enclosure, the Annual Report provides an opportunity to summarize the actions taken. In

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the interim, AAALAC International expects to be apprised in a timely manner of significant programmatic changes or adverse events should they occur. Please note that, at your request, AAALAC International will provide your institution with a separate letter simply verifying that your animal care and use program is accredited.

Sincerely,

A handwritten signature in black ink, appearing to read "Patricia Foley", with a long horizontal flourish extending to the right.

Patricia L. Foley, D.V.M.

President, Council on Accreditation

PLF:cma

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Enclosure

cc: Scott W. Korte, D.V.M., Manager Clinical Veterinary Services and Attending Veterinarian
Mark L. Johnson, Ph.D., Professor and Chair, IACUC
Yusheng Liu, Ph.D., Vice Chancellor for Research

University of Missouri-Kansas City
Kansas City, Missouri
File # 000445

Suggestion for Improvement:

Information in several sections of the Program Description (PD) was not accurate or complete, and there were discrepancies between sections of the PD. Examples included: 1) Appendix 11 vs p. 41 (Ventilation and Air Quality), where p. 41 states that all animal rooms and soiled cage wash are negative to the hallway and that procedure rooms and clean cage wash are positive, but for measurements reported in Appendix 11, this was not consistently the case; 2) a description of feed storage facilities and handling practices for Envigo was not provided (C.1.a.ii, page 47); and 3) complete descriptions of the pre-surgical planning and postoperative care programs were not provided (D.1. and D.6., pp. 61 and 64). An accurate PD is essential to the AAALAC International program review process and provides the institution a valuable tool for self-evaluation. The institution should evaluate and revise the PD to ensure accuracy, completeness, and consistency between sections. Council acknowledges the correspondence dated July 17, 2023 and updated on August 24, 2023 in which additional general information about animal facility management, animal environment, and animal housing room setpoints and alerts/alarms was provided. The correspondence responded to this finding, however, did not completely address the essence of the concerns expressed. In this finding, there were three specific examples of inaccurate and/or incomplete sections of the PD; or where there were discrepancies between sections of the PD. 1) The response to this finding provided in the communication did not directly address the discrepancies between what is stated on p. 41 of the PD and the airflow characteristics listed in Appendix 11; 2) A description provided in the August 24, 2023 correspondence of feed storage facilities and handling practices at the Envigo facility from which feed is purchased was found adequate along with additional verbiage given about the feed storage conditions at the institution; and 3) Complete descriptions of the pre-surgical planning and postoperative care programs (PD sections D.1. and D.6., pp. 61 and 64) were not addressed in the July 17, 2023 correspondence and inadequately addressed in the correspondence dated August 24, 2023. Council strongly encourages the program to complete and/or correct these concerns in a timely manner.