



DEPARTMENT OF HEALTH & HUMAN SERVICES

PUBLIC HEALTH SERVICE
NATIONAL INSTITUTES OF HEALTH

FOR US POSTAL SERVICE DELIVERY:

Office of Laboratory Animal Welfare
6700B Rockledge Drive, Suite 2500, MSC 6910
Bethesda, Maryland 20892-6910
Home Page: <http://grants.nih.gov/grants/olaw/olaw.htm>

FOR EXPRESS MAIL:

Office of Laboratory Animal Welfare
6700B Rockledge Drive, Suite 2500
Bethesda, Maryland 20817
Telephone: (301) 496-7163
Facsimile: (301) 480-3387

March 12, 2020

Re: Animal Welfare Assurance
#A3237-01 (OLAW Case 3F)

Ms. Steffani Webb
Vice Chancellor for Administration
Institutional Official
University of Kansas Medical Center
3901 Rainbow Road, MS 2015
Kansas City, KS 66160

Dear Ms. Webb,

The Office of Laboratory Animal Welfare (OLAW) acknowledges receipt of your March 2, 2020 letter reporting an instance of noncompliance with the PHS Policy on Humane Care and Use of Laboratory Animals at the University of Kansas Medical Center (KUMC). This letter had not been preceded by a preliminary report to OLAW.

According to the information provided, this Office understands that the KUMC Animal Care and Use Committee (ACUC) determined that instances of noncompliance occurred with respect to: a cage of 2 mice found dead on December 23, 2019. The final report states inspection of the cage found no food present in the cage and no feces noted in the cage floor. It is stated that the animals were likely without food from the time of cage setup on December 18, 2019. The PI revealed that a new lab member failed to provide food during initial cage setup and LAR Veterinary staff determined that husbandry staff did not properly check the cage and add feed as needed. For corrective actions, the husbandry staff involved was reprimanded and the PI has provided additional training and instruction to the lab technician to eliminate the likelihood of recurrence. Also, the PI altered lab procedures described as the following:

- During cage setup, feed will always be provided prior to placing any animals (in the cage).
- Lab staff will double check new or manipulated cages for food and water before leaving the room.

The above information was presented to the convened IACUC on January 21, 2020. The committee determined that the incident was remediated appropriately and voted unanimously to report this incident of noncompliance.

It is noted that these animals were involved in PHS supported activities. Based on its assessment of this explanation, OLAW understands that the University of Kansas Medical Center has implemented appropriate measures to correct and prevent recurrences of these problems and is now compliant with provisions of the PHS Policy. We appreciate being informed of these matters and find no cause for further action by this Office.

Page 2 – Ms. Webb
March 12, 2020
OLAW Case A3237-3F

Sincerely,

(b) (6)

Jacquelyn T. Tubbs, DVM
Veterinary Medical Officer
Division of Compliance Oversight
Office of Laboratory Animal Welfare

cc: IACUC Contact

Tubbs, Jai (NIH/OD) [E]

From: OLAW Division of Compliance Oversight (NIH/OD)
Sent: Friday, March 6, 2020 10:17 AM
To: Nathan Culley; OLAW Division of Compliance Oversight (NIH/OD)
Subject: RE: Incident Report for the University of Kansas Medical Center A3237-01

Good morning,

Thank you for the reports. We will send an official response soon.

Kind Regards,

Jacquelyn Tubbs, DVM, DACLAM
Veterinary Medical Officer
Office of Laboratory Animal Welfare
National Institutes of Health

Please note that this message and any of its attachments are intended for the named recipient(s) only and may contain confidential, protected or privileged information that should not be distributed to unauthorized individuals. If you have received this message in error, please contact the sender.

From: Nathan Culley <nculley@kumc.edu>
Sent: Thursday, March 5, 2020 3:43 PM
To: OLAW Division of Compliance Oversight (NIH/OD) <olawdco@od.nih.gov>
Subject: Incident Report for the University of Kansas Medical Center A3237-01

Dr. Morse,

Please find attached, two (2) animal welfare compliance report letters from the University of Kansas Medical Center (A3237-01). Please let me know if you have any further questions regarding the reports.

Regards,

Nathan C Culley, DVM, DACLAM
IACUC Chair
Executive Director, Regulatory Affairs for Biological Sciences
University of Kansas Medical Center
nculley@kumc.edu
(b) (6)

March 2, 2020

Brent Morse, DVM, DACLAM
Director, Division of Compliance Oversight
Office of Laboratory Animal Welfare
Rockledge One, Suite 360
6705 Rockledge Drive – MSC 7982
Bethesda, MD 20892-7982

Regarding: University of Kansas Medical Center -- Assurance #A3237-01

Research Projects: Molecular Mechanisms of Craniofacial and Tooth
Morphogenesis and Malformations
IACUC Number: 2018-2447

Funding Agency: NIH-NIDCR R01-DE026172

Dear Dr. Morse:

In accordance with PHS Policy IVF.3b and internal policy, the University of Kansas Medical Center (KUMC) Institutional Animal Care and Use Committee (IACUC) is reporting a deviation from the provisions of the *Guide* as well as our institutional policies and SOPs.

On the morning of Monday, 12/23/19, Laboratory Animal Resources (LAR) husbandry staff found a cage containing 2 out of 2 dead mice. Inspection of the cage found no food available in the cage and no feces were noted in the cage floor. The animals were likely without food from the time of cage setup on 12/18/19.

Specific Corrective Action:

Upon investigation, the PI confirmed that a new laboratory member failed to provide food during initial cage setup and LAR Veterinary staff determined that husbandry staff did not properly check the cage and add feed as needed. Husbandry staff involved were reprimanded and the PI has provided additional training and instruction to the laboratory technician to eliminate the likelihood of recurrence. In addition, the PI has altered laboratory procedures such that 1) during cage setups, feed is always provided prior to placing any animals, and 2) lab staff will double check new or manipulated cages for food and water before leaving the room.