



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) 402-7065

May 2, 2019

Re: Animal Welfare Assurance
#A3237-01 (OLAW Case 2W)

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 April 26, 2019 letter reporting an adverse event involving sentinel rats at the University of Kansas Medical Center. According to the information provided, OLAW understands that young female sentinel rats were placed with older ones which resulted in fighting and deaths of two young rats. Another rat sustained wounds and was euthanized. Previous mixing of different age groups of mice had not caused any injuries.

The corrective actions consisted of separating the young from the old rats and stopping the practice of mixing age groups.

Based on its assessment of this explanation, OLAW understands that measures have been implemented to correct and prevent recurrence of this problem. OLAW concurs with the actions taken by the institution to comply with the PHS Policy on Humane Care and Use of Laboratory Animals.

Sincerely,

(b) (6)

Axel Wolff, M.S., D.V.M.
Deputy Director
Office of Laboratory Animal Welfare

cc: IACUC Chair



April 26, 2019

Axel Wolff, MS, DVM
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 Project: LAR Sentinel Program – Screening for Rodent Pathogens in Mice and Rats
IACUC Number: 2018-2452

Funding Agency: n/a

Dear Dr. Wolff:

In accordance with PHS Policy IV.F.3, the University of Kansas Medical Center (KUMC) Institutional Animal Care and Use Committee (IACUC) is reporting an adverse event associated with the above aspect of the KUMC Animal Care and Use Program.

On March 7, 2019, Laboratory Animal Resources (LAR) veterinary staff reported unexpected rat deaths following a change in sentinel housing practices. Last quarter, in order to reduce sentinel caging and increase efficiency, newly arrived mice were placed into the same cage as older sentinels waiting to be processed. Because this was successful, on March 6, 2019 approximately 35 pairs of young female rats arrived and were placed with older sentinel female rats without incident. However, the following day 2 young rats were found dead, likely caused by aggression from the older sentinels. A third rat was separated and treated for severe wounds, but was subsequently euthanized on March 8, 2019 for humane reasons.

Specific Corrective Action:

After this third loss, all remaining young rat sentinels were separated from the older rats and this practice was discontinued. An adverse event report was submitted by LAR veterinary staff to the IACUC on March 29, 2019.

Axel Wolff, MS, DVM
April 26, 2019
Page Two

IACUC and RABS Action:

This information was presented to the convened IACUC on April, 19 2019. The veterinary staff reported that this practice has been implemented in other institutes without issue. Upon review, the committee determined that the situation was handled appropriately and voted unanimously to report the event to the pertinent regulatory and accrediting agencies. This information is also being provided to the Association for the Accreditation of Laboratory Animal Care (AAALAC).

The IACUC and RABS, in conjunction with the LAR, will continue to monitor and enhance the KUMC Animal Care and Use Program based on current practices to assure the proper use of resources as well as improving animal welfare whenever possible. If you have questions or need more information, please feel free to contact me at (b) (6)

Sincerely,

(b) (6)

Steffani Webb
Vice Chancellor for Administration

cc: (b) (6)
Nathan Culley, DVM, DACLAM, Chair, IACUC
Douglas Brandt, DVM, Executive Director, Laboratory Animal Sciences, Attending Veterinarian

Morse, Brent (NIH/OD) [E]

From: OLAW Division of Compliance Oversight (NIH/OD)
Sent: Tuesday, April 30, 2019 3:10 PM
To: Nathan Culley; OLAW Division of Compliance Oversight (NIH/OD)
Subject: RE: Incident Reports for the University of Kansas Medical Center A3237-01

Thank you for these reports Dr. Culley. We will send official responses soon.

Best regards, Brent Morse

Brent C. Morse, DVM, DACLAM
Director
Division of Compliance Oversight
Office of Laboratory Animal Welfare
National Institutes of Health

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From: Nathan Culley [mailto:nculley@kumc.edu]
Sent: Tuesday, April 30, 2019 11:11 AM
To: OLAW Division of Compliance Oversight (NIH/OD) <olawdco@od.nih.gov>
Subject: Incident Reports for the University of Kansas Medical Center A3237-01

Dr. Wolff,

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)