



DEPARTMENT OF HEALTH & HUMAN SERVICES

PUBLIC HEALTH SERVICE
NATIONAL INSTITUTES OF HEALTH

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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

February 1, 2022

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

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 January 19, 2022 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: failure to adhere to institutional policies/procedures and the IACUC-approved protocol. The final report states on December 3, 2021, Laboratory Animal Resources veterinary staff reported that tail biopsies were performed on 3 adult mice. The laboratory staff acknowledged the biopsies were conducted for genotyping and proper anesthesia and analgesia were not provided per the IACUC policy.

In response to the incident, the veterinary staff administered meloxicam to the animals. The Post-Approval Monitor (PAM) contacted the Principal Investigator to discuss the matter and the investigator confirmed only mice <16d would undergo genotyping via tail biopsy as approved in the protocol. Per the report, the IACUC reviewed the matter and determined the corrective actions were appropriate and voted the incident as reportable.

It is noted that this research project is supported by PHS funding. 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.

Sincerely,

Jacquelyn T. Tubbs -S
Digitally signed by
Jacquelyn T. Tubbs -S
Date: 2022.02.01
15:17:50 -05'00'

Jacquelyn Tubbs, DVM, DACLAM
Senior Animal Welfare Program Specialist
Division of Compliance Oversight
Office of Laboratory Animal Welfare

cc: IACUC Contact

January 19, 2022

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 Project: Gonadal Biology
IACUC Number: 2020-2550
Funding Agency: NIH-NICHD R01HD094545

Dear Dr. Morse:

In accordance with PHS Policy IVF.3.b, 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 IACUC policy and the above Animal Care and Use Proposal (ACUP, aka protocol).

On Friday, 12/3/21, Laboratory Animal Resources (LAR) veterinary staff reported that tail biopsies had been taken on 3 adult mice (~30 days old). Laboratory staff confirmed that these biopsies were performed to genotype the mice that proper analgesia and anesthesia was not provided per IACUC policy (Tissue Collection for Genotyping Genetically Modified Rodents).

Specific Corrective Action:

After receiving confirmation that laboratory staff had not provided analgesia, veterinarian staff administered meloxicam for pain. The Post-Approval Monitor (PAM) contacted the PI to discuss the issue and the PI stated that only mice <16 days old would undergo genotyping tail biopsies per the approved protocol.

IACUC and Regulatory Affairs for Biological Sciences (RABS) Action:

This report was presented at the regularly convened IACUC meeting on Tuesday, 12/21/21. After discussion, the IACUC determined that the corrective action was appropriate and voted

Brent Morse, DVM, DACLAM
January 19, 2022
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unanimously to report this incident. This information is also being provided to the Association for the Accreditation of Laboratory Animal Care (AAALAC).

The IACUC and RABS office, in conjunction with LAR, will continue to stress the importance of providing proper anesthesia/analgesia as well as following approved protocols and IACUC policy to the research community during animal user training, post-approval monitoring and additional outreach efforts such as guidelines posted on the IACUC website, elevator signage, quarterly newsletters, email communications or virtual training opportunities.

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: Nathan Culley, DVM, DACLAM, Chair, IACUC
Douglas Brandt, DVM, Executive Director, Laboratory Animal Sciences, Attending Veterinarian

Wolff, Axel (NIH/OD) [E]

From: OLAW Division of Compliance Oversight (NIH/OD)
Sent: Wednesday, January 26, 2022 6:53 AM
To: Nathan Culley
Cc: OLAW Division of Compliance Oversight (NIH/OD)
Subject: RE: Report for the University of Kansas Medical Center A3237-01

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

Axel Wolff, M.S., D.V.M.
Deputy Director, OLAW

From: Nathan Culley <nculley@kumc.edu>
Sent: Friday, January 21, 2022 10:13 AM
To: OLAW Division of Compliance Oversight (NIH/OD) <olawdco@od.nih.gov>
Subject: [EXTERNAL] RE: Report for the University of Kansas Medical Center A3237-01

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and are confident the content is safe.

Dr. Morse,

Please find attached, two (2) animal welfare compliance report letter from the University of Kansas Medical Center (A3237-01). A preliminary report was emailed on 11/16/2021 for 3412_001. Please let me know if you have any further questions regarding the report. Hope you are staying safe.

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)