



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

October 22, 2019

Re: Animal Welfare Assurance
#A3348-01 (OLAW Case 2G)

Dr. Thomas F. Murray
Provost and Institutional Official
Creighton University
2500 California Plaza
Omaha, NE 68178


Dear Dr. Murray,

The Office of Laboratory Animal Welfare (OLAW) acknowledges receipt of your October 4th, 2019 letter reporting an instance of noncompliance with the PHS Policy on Humane Care and Use of Laboratory Animals at Creighton University as a follow-up to the preliminary telephone report on August 30th, 2019. According to the information provided, OLAW understands that one mouse pup was found on July 19th, 2019 on top of the water bottle section of the wire bar lid in the cage, one day after a DNA-genotyping procedure was performed. The pup had access to residual food and water but was discovered to be lethargic and dehydrated and subsequently euthanized. The animal on this study was supported by NIH funding.

As a corrective measure, the wire grid will no longer be used as a holding area and if needed, a second container will be used to hold mice with the total number of mice verified before return to home cage. The investigator met with research staff to review protocols and technical steps in addition to obtaining retraining via CITI modules and medical records training videos.

OLAW appreciates the prompt consideration of this matter by Creighton University, which is consistent with the philosophy of institutional self-regulation. We appreciate being informed of this matter and find no cause for further action by this office.

Sincerely,

 (b) (6)
Nicole Lukovsky-Akhsanov, DVM, MPH, DACLAM
Division of Compliance Oversight
Office of Laboratory Animal Welfare

cc: IACUC contact

Creighton UNIVERSITY

Office of the Provost
Research Compliance

October 4, 2019

Dr. Brent Morse
Office of Laboratory Animal Welfare
National Institutes of Health
Division of Compliance Oversight
6705 Rockledge Drive
RKL1, Suite 1050, MSC 7982
Bethesda, Maryland 20892-7982

Re: Creighton's Institutional Animal Care and Use Committee (IACUC) Animal Incident Report,
Assurance Number A3348-01/D16-00226

Dear Dr. Morse:

Creighton University is submitting a finalized report regarding an animal welfare incident which was initially reported to you via phone on August 30, 2019 by the Research Compliance Auditor.

Background Information/Animal Welfare:

Following tail DNA-genotyping, which was performed the previous day, on July 19, 2019, 1 mouse pup was found on top of the water bottle section of a wire bar lid. Although, it appeared the pup had access to residual water and food, at time of discovery the pup was observed as lethargic and dehydrated. The Attending Veterinarian was consulted and requested the animal be humanely euthanized.

Corrective Action Plan Taken:

The following corrective action plan was approved by a subcommittee of the IACUC:

- The research staff will no longer use the wire grid as a "holding area" for mice during future procedures. If necessary, a secondary container will be utilized, and the total number of mice will be verified once returned to their homecage.
- Following the incident, the Investigator met with research staff to discuss importance of understanding and following instructions of protocols completely. In addition, at this meeting the investigator reviewed all active protocols and technical steps to each procedure within the protocols.
- All research personnel will complete retraining of CITI modules: Basic course working with mice and Post-procedure care of mice and rats in research. The personnel will also re-watch the university's medical records training video.

Reporting:

The following agencies/organizations will be contacted regarding this noncompliance:

- The Association for Assessment and Accreditation of Laboratory Animal Care International (AAALAC).
- This research is funded under NIH Grant # RO1AI116323-05, Creighton University will follow the NIH guidelines for reporting.

Please feel free to contact Dr. Thomas F. Murray, Provost and Institutional Official, at (b) (6) or Dr. Joseph A. Knezetic, Director of Research Compliance, at (b) (6) if you have any further questions.

Sincerely,

(b) (6)

Thomas F. Murray Ph.D.
Institutional Official and
Provost

(b) (6)

Joseph A. Knezetic, Ph.D.
Director of Research Compliance

CC: IACUC Chair
Animal Resource Facility Director
Research Compliance Office

Morse, Brent (NIH/OD) [E]

From: OLAW Division of Compliance Oversight (NIH/OD)
Sent: Tuesday, October 15, 2019 1:00 PM
To: (b) (6) OLAW Division of Compliance Oversight (NIH/OD)
Cc: Murray, Thomas F; Knezetic, Joseph A; (b) (6)
Subject: RE: Creighton University -- 3 OLAW Reports

Thank you for these reports (b) (6) 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: (b) (6)
Sent: Tuesday, October 15, 2019 11:43 AM
To: OLAW Division of Compliance Oversight (NIH/OD) <olawdco@od.nih.gov>
Cc: Murray, Thomas F <tfmurray@creighton.edu>; Knezetic, Joseph A <joe@creighton.edu>; (b) (6)
Subject: Creighton University -- 3 OLAW Reports

Please find attached 3 separate finalized written reports regarding incidents reported to you via phone August 30, 2019.

Thank You,
(b) (6)

(b) (6)





Initial Report of Noncompliance

By: rpm

Date: 8/30/19

Time: 11:40

Name of Person reporting: (b) (6)

Telephone #: (b) (6)

Fax #: (b) (6)

Email: (b) (6)

Name of Institution: Creighton

Assurance number: A33480

Did incident involve PHS funded activity? Yes

Funding component: _____

Was funding component contacted (if necessary): _____

What happened? Pup on top of wire bar lid, Dehydrated,

Species involved: Mouse

Personnel involved: Researcher

Dates and times: 7/19/19

Animal deaths: Euthanized

Projected plan and schedule for correction/prevention (if known): _____

CITI retraining + discussion of proper procedures, no longer using lid to sort pups,

OFFICE USE ONLY

Case # _____