



DEPARTMENT OF HEALTH & HUMAN SERVICES

PUBLIC HEALTH SERVICE
NATIONAL INSTITUTES OF HEALTH

FOR US POSTAL SERVICE DELIVERY:

Office of Laboratory Animal Welfare
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Home Page: <http://grants.nih.gov/grants/olaw/olaw.htm>

FOR EXPRESS MAIL:

Office of Laboratory Animal Welfare
Rockledge One, Suite 360
6705 Rockledge Drive
Bethesda, Maryland 20817
Telephone: (301) 496-7163
Facsimile: (301) 480-3387

February 3, 2020

Re: Animal Welfare Assurance
#A3410-01 (OLAW Case 7I)
Ref: ACR#: 11-19-6

Dr. Terry Magnuson
Vice Chancellor for Research
University of North Carolina at Chapel Hill
Campus Box 4000, (b) (4) South Building
Chapel Hill, NC 27599-4000

Dear Dr. Magnuson,

The Office of Laboratory Animal Welfare (OLAW) acknowledges receipt of your January 23, 2020 letter reporting a serious deviation from the provisions of the Guide for the Care and Use of Laboratory Animals at the University of North Carolina at Chapel Hill, following up on an initial telephone report on December 12, 2019. According to the information provided, OLAW understands that several mice had died and others were in poor condition due to lack of food. The mice had been put into a clean cage without food and the problem was not noted during the daily health check.

The corrective actions consisted of counseling and retraining the animal care technician for that room. The training emphasized cage changing, food/water provision, and health checks.

Based on its assessment of this explanation, OLAW understands that measures have been implemented to 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



IACUC Animal Concern Report (ACR)

PHS Assurance #: D16-00256 (A3410-01)

Part I of this report serves to record preliminary information as it was presented to the Animal Concern Subcommittee (ACS) and includes ACS recommendations to the IACUC. Part II contains the IACUC's final recommendation to the Institutional Official (IO). This report is not final until Part II is signed and dated by the IO.

Acronyms:

Division of Comparative Medicine (DCM)
Principal Investigator (PI)
Office of Animal Care and Use (OACU)
Laboratory Animal Coordinator (LAC)

Training and Compliance Coordinator (TCC)
Training and Compliance Team (T&C)
Training and Compliance Manager (TCM)
Animal Concern Subcommittee (ACS)

ACR#: 11-19-6

NIH Grant #: n/a

Reported by: self-report

Recorded by: T&C

Verbal: ☐

Written: ☒

Complainant wishes to remain anonymous: ☐ Yes ☒ No

Part I: Animal Concern Subcommittee (ACS) Report

1) **Concern/Allegation:** Insufficient rodent husbandry checks

2) **Summary of Self-Report:**

A PI was notified that mice were found dead or very sick. The cages housing the mice did not contain food. The PI added food to the cages as soon as s(he) found them and speculated that someone put the mice into a clean cage without adding food to the rack.

3) **DCM Response:**

DCM provided counseling/retraining to the technician assigned to the room. The building supervisor reviewed the aspects of the DCM SOP related to animal checks, feed, and care of mice. As part of the retraining, the SOP was provided and the supervisor emphasized the husbandry technician responsibilities related to animal welfare. The technician stated they understood the SOP and would be mindful of this in the future and would work diligently in noticing any irregularities related to feed/water/animal behavior.

4) **Findings of Fact, Conclusions, and ACS Recommendations:**

a) **Pertinent Policy/Standard/Regulation:** The DCM SOP "Care of Mice" p3 - "Mice must have a continuous supply of feed available at all times unless on a restricted diet (cages should be marked appropriately if on a restricted diet). Check each cage carefully daily to ensure all cages have an appropriate amount of food to last to the next cage change. Add food if necessary." Also on p2 - "Each mouse must be observed daily for signs of potential illness."



THE UNIVERSITY
of NORTH CAROLINA
at CHAPEL HILL

UNIVERSITY of NORTH CAROLINA at CHAPEL HILL

OFFICE OF ANIMAL CARE AND USE

SUITE 1140 BIOINFORMATICS BUILDING T 919-966-5569

CAMPUS BOX 7193

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iacuc@med.unc.edu

- b) **Subcommittee Recommendations:** OACU reported this incident to the ACS on December 5, 2019. DCM investigated the issue of CONCERN and provided proposed actions to be taken to prevent future occurrences. All ACS members agreed that the proposed actions by the PI and DCM were satisfactory, no sanctions were warranted, and that it should be reported to OLAW." NIH funds were not used to support this project.

- 5) **Required Report to OLAW:** ☒ Yes ☐ No
If Yes: Verbally Reported to OLAW by: MC Date: 12/12/19 Time: 8:15am
- 6) **Required Report to USDA:** ☐ Yes ☒ No
If Yes: Verbally Reported to USDA by: _____ Date: _____ Time: _____

Part II: IACUC Conclusion and Report to Institutional Official

- 1) **IACUC Meeting Date and Closure:** The IACUC met on January 10, 2020 and voted to accept the ACS recommendations and close the ACR.

- 2) **Additional Requirement(s):**

- 3) **IACUC Vote:**
- | | | | |
|----------------------------|-------------------------------------|------------------|-------------------------------------|
| Reportable | <input checked="" type="checkbox"/> | Not Reportable | <input type="checkbox"/> |
| Unanimous | <input checked="" type="checkbox"/> | Minority Opinion | <input type="checkbox"/> |
| Closed | <input checked="" type="checkbox"/> | Pending | <input type="checkbox"/> |
| NIH Reimbursement Required | <input type="checkbox"/> | Yes | <input type="checkbox"/> |
| | | No | <input checked="" type="checkbox"/> |
| | | NA | <input checked="" type="checkbox"/> |

Terry Magnuson, Ph.D.
Institutional Official

(b) (6)
Signature

1/23/20
Date

CC:

Principal Investigator

OACU Training and Compliance Coordinators and Director

Associate Vice Chancellor for Research

Office of University Counsel

IACUC Chair

Wolff, Axel (NIH/OD) [E]

From: Wolff, Axel (NIH/OD) [E]
Sent: Friday, January 31, 2020 6:32 AM
To: (b) (6)
Subject: RE: ACR 11-19-6

Thanks. I'll reply soon.
Axel Wolff

From: (b) (6)
Sent: Friday, January 24, 2020 12:57 PM
To: Wolff, Axel (NIH/OD) [E] <wolffa@od.nih.gov>; OLAW Division of Compliance Oversight (NIH/OD) <olawdco@od.nih.gov>
Cc: (b) (6)
Subject: ACR 11-19-6

Dear Dr. Wolff,

The IACUC met on January 10, 2020 and reviewed Animal Concern 11-19-6. The IACUC voted unanimously to accept the subcommittee's recommendations and close this case. A copy of the Final report for this ACR is attached. Please let me know if you have any questions or concerns.

Thank you.

(b) (6)

(b) (6)



Initial Report of Noncompliance

By: (b) (6)

Date: 12/12/14

Time: 8:00

Name of Person reporting: (b) (6)

Telephone #: (b) (6)

Fax #:

Email:

Name of Institution: U of North Carolina - Chapel HillAssurance number: A3410Did incident involve PHS funded activity? NO

Funding component: _____

Was funding component contacted (if necessary): _____

What happened?

3 cages w/ mice dead, 2 mice died. PI used tape that says
 "do not feed" Not noted by caretakers + didn't feed,

Species involved: Mouse didn't contact PI.

Personnel involved:

Dates and times:

Animal deaths: 2

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

Retrain

Projected submission to OLAW of final report from Institutional Official:

OFFICE USE ONLY

Case # _____