



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 21, 2019

Re: Animal Welfare Assurance
#A4100-01 (OLAW Case 2E)

Dr. Paul R. Sanberg
Vice President for Research and Innovation
University of South Florida - Tampa
3702 Spectrum Blvd., (b) (4)
Tampa, FL 33612-9444

Dear Dr. Sanberg,

The Office of Laboratory Animal Welfare (OLAW) acknowledges receipt of your October 2nd, 2019 letter reporting an instance of noncompliance with the PHS Policy on Humane Care and Use of Laboratory Animals at the University of South Florida. Your letter supplements the information provided in a preliminary telephone report made on September 30th, 2019. According to the information provided, OLAW understands that on September 22nd, 2019, an animal care technician found three mice in a cage without food. Two of the mice were found dead and the remaining mouse was lethargic and hunched. Notification to a veterinarian resulted in euthanasia of the remaining mouse and initiation of an investigation including checking all cages with no other issues noted. The animals on this study were not supported by NIH funding.

Corrective actions included reprimanding the responsible staff member and reporting the incident to USF Human Resources in addition to retraining room staff and back-up staff in proper feeding of animals and checking feed daily. The IACUC intends to review procedures and equipment enhancements to potentially reduce recurrence of future similar events at the next semi-annual program review.

OLAW appreciates the prompt consideration of this matter by the University of South Florida which is consistent with the philosophy of institutional self-regulation. Based on the information provided, OLAW requests a progress report to be submitted no later than 30 days after the semi-annual program and facility evaluation is completed to understand the procedures and equipment that will be implemented to prevent recurrence of a similar incident. Please reference case number A4100-2E in your response. We appreciate being informed of this matter and please contact us with any further questions or concerns.

Sincerely,

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

cc: IACUC Contact



UNIVERSITY OF
SOUTH FLORIDA

October 2, 2019

Axel V. Wolff, M.S., D.V.M.
Director, Division of Compliance Oversight
Office of Laboratory Animal Welfare
National Institutes of Health
Rockledge 1, Suite 360, MSC 7982
6705 Rockledge Drive
Bethesda, Maryland 20892-7982

Dear Dr. Wolff:

The University of South Florida (USF), in accordance with Assurance A4100-01 and PHS Policy IV.F.3, provides this report of an incident originally reported by telephone to the Office of Laboratory Animal Welfare (OLAW) on September 30, 2019.

Comparative Medicine self-reported to the IACUC on September 24, 2019, an unanticipated adverse event involving three mice on a breeding protocol. On Sunday, September 22, 2019, during routine animal and environmental surveillance an animal care technician discovered three mice in a cage without food, two of which were found dead and the third hunched and lethargic. A Veterinarian was immediately notified and the third mouse was euthanized and an investigation initiated. Animal care staff proceeded to check all cages and no other issues were found. Research staff on whose behalf these mice were housed were notified. The animal care staff that worked in the room were retrained in the importance of routine checks to ensure adequate feed in the cages as well as taking care to fill the hopper adequately when housing animals.

No federal funds were used in support of this noncompliance.

The following corrective and preventive action plan has been implemented.

1. The CM staff member(s) who failed to do checks, have been reprimanded for their negligence. This reprimand has also been reported to USF Human Resources.
2. Corrective action included retraining dedicated room staff and back staff in proper feeding of animals and checking feed daily-USF SOP 400.24. The retraining occurred on September 24, 2019.

During its September 27, 2019, meeting, the IACUC reviewed the corrective actions implemented in response to this event and found them acceptable. Although this event is

A PREEMINENT RESEARCH UNIVERSITY

Institutional Animal Care & Use Committee / Research Integrity & Compliance

PHS No. D-16-00589 (A4100-01) / AAALAC 000434 / USDA No. 58-R-0015

University of South Florida / 3702 Spectrum Blvd., Suite 165 / Tampa, FL 33612 / 813-974-5638

considered infrequent, the IACUC recognized the human error component and will evaluate it at its next semi-annual program review for any procedural or equipment/cage design enhancements that could further reduce the chance for reoccurrence of the event. The IACUC considered the matter resolved.

The University of South Florida is committed to protecting the welfare of animals used in research and appreciates the guidance and assistance provided by OLAW in this regard. Should you have any questions regarding this report, please contact Dr. Jay Dean, IACUC Chair, at (b) (6) or via email at jdean@health.usf.edu.

Sincerely,

(b) (6)

Paul R. Sanberg, Ph.D., D.Sc.
Senior Vice President for Research, Innovation & Knowledge Enterprise
Institutional Official

PRS:fim

cc: AAALAC International
Patricia Brown, V.M.D., M.S., Director, OLAW
Jay Dean, Ph.D., Chairperson, USF IACUC

(b) (6)

William Dent, Director, USF Research Integrity & Compliance

(b) (6)

A PREEMINENT RESEARCH UNIVERSITY

Wolff, Axel (NIH/OD) [E]

From: OLAW Division of Compliance Oversight (NIH/OD)
Sent: Wednesday, October 9, 2019 6:41 AM
To: RSCH IACUC
Cc: OLAW Division of Compliance Oversight (NIH/OD)
Subject: RE: 2019-10-2-OLAW report- follow-up to OLAW reportable item-Mice no food on weekend- University of South Florida-PHS no D16-00589 (A4100-01)

Thank you for this report, (b) (6) We will send a response soon.

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

From: RSCH IACUC <IACUC@research.usf.edu>
Sent: Tuesday, October 8, 2019 10:15 AM
To: OLAW Division of Compliance Oversight (NIH/OD) <olawdco@od.nih.gov>
Cc: RSCH IACUC <IACUC@research.usf.edu>; Dean, Jay <IMCEAEX-
_o=ExchangeLabs_ou=Exchange+20Administrative+20Group+20+28FYDIBOHF23SPDLT+29_cn=Recipients_cn=d2bb323d
4dea423a9c66b597b7f252ab-Dean+2C+20Jay+20+28jdean+40health+2Eusf+2Eedu+29@namprd08.prod.outlook.com>;
RSCH Comparative Medicine <compmed@admin.usf.edu>
Subject: 2019-10-2-OLAW report- follow-up to OLAW reportable item-Mice no food on weekend- University of South
Florida-PHS no D16-00589 (A4100-01)

Dear Dr. Morse,

The University of South Florida (USF) hereby submits a final report to a notification of an incident, reported originally on September 30, 2019. Attached is the Adobe PDF document of the report.

Let me know if you have any questions or if the transmission of the attached document does not come through.

Thank you for your time.

Sincerely,
(b) (6)

(b) (6)



Initial Report of Noncompliance

By: Neera Gopee

Date: 9-30-19

Time: 8:49 am

Name of Person reporting

(b) (6)

Telephone #:

(b) (6)

Fax #:

Email:

Name of Institution:

University of South Florida

Assurance number:

A4100-01

Did incident involve PHS funded activity? No

Funding component: _____

Was funding component contacted (if necessary): _____

What happened?

On 9/22/19, two mice died and an additional mouse was euthanized as a result of food deprivation.

Species involved: MicePersonnel involved: Animal Care / husbandry

Dates and times:

Animal deaths:

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

Projected submission to OLAW of final report from Institutional Official:

OFFICE USE ONLY

Case # _____