

## **DEPARTMENT OF HEALTH & HUMAN SERVICES**

FOR US POSTAL SERVICE DELIVERY: Office of Laboratory Animal Welfare Rockledge One, Suite 360 6705 Rockledge Drive – MSC 7982 Bethesda, Maryland 20892-7982 Home Page: http://grants.nih.gov/grants/olaw/olaw.htm PUBLIC HEALTH SERVICE NATIONAL INSTITUTES OF HEALTH

> FOR EXPRESS MAIL: Office of Laboratory Animal Welfare Rockledge One, Suite 360 6705 Rockledge Drive Bethesda, Maryland 20817 <u>Telephone</u>: (301) 496-7163 <u>Faesimile</u>: (301) 402-7065

May 23, 2018

Re: Animal Welfare Assurance A3414-01 [OLAW Case P]

Dr. Frank Calzonetti The University of Toledo Vice President for Research 3000 Arlington Avenue- CCE 2102 Toledo, OH 43614

Dear Dr. Calzonetti,

The Office of Laboratory Animal Welfare (OLAW) acknowledges receipt of your May 14, 2018 letter reporting an incident of noncompliance with the Public Health Service (PHS) Policy on Humane Care and Use of Laboratory Animals (Policy) at the University of Toledo. According to the information supplied, OLAW understands that a cage that contained three dead mice was found in the Biocontainment Unit (BCU) on May 2, 2018 and a second cage of three dead mice that belonged to the same investigator was found in the BCU on May 7, 2018. In both cases, the investigator's staff transferred the cage to the BCU and improperly positioned the cage with inadequate latching of the cage on the rack. As a result of the improper latching, the air flow system did not engage, and the animals died due to asphyxiation. It was reported that the involved animal activity was PHS supported but no funds were used on this activity.

Corrective actions included retraining the Principal Investigator and staff on proper use of the BCU cages on May 9, 2018. Also, the IACUC reviewed and accepted this corrective action plan on May 9, 2018.

Based on the information provided, OLAW concurs with the actions taken by the institution and IACUC to adhere to the PHS Policy. We appreciate being informed of this incident and find no cause for further action by this Office.

Sincerely,

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Jane Na, DVM Veterinary Medical Officer Office of Laboratory Animal Welfare

cc: IACUC Contact

A3414-



## OFFICE OF RESEARCH AND SPONSORED PROGRAMS

THE UNIVERSITY OF TOLEDO

14 May 2018

Axel Wolff, DVM Director, Division of Compliance Oversight Office of Laboratory Animal Welfare National Institutes of Health Rockledge 1, Suite 360 6705 Rockledge Drive Bethesda, MD 20892

Dear Dr. Wolff:

The University of Toledo, in accordance with Assurance A3414-01 and PHS Policy IV.F.3., provides this report of noncompliance regarding an incident of animals being found dead, reported to the IACUC on May 9, 2018.

On May 2, 2018, a cage of three mice was found dead in the Biocontainment Unit (BCU) after being transferred to it by the investigator's staff. On May 7, 2018, a second cage of three mice was also found dead in the BCU after being transferred to it by the same investigator's staff. In both cases, the cage was not properly positioned and latched on the cage rack in order to engage the air flow system, therefore the mice died of asphyxiation. The investigator's staff and Principal Investigator were retrained on proper use of the BCU cages on May 9, 2018.

At their meeting on May 9, 2018, the IACUC also reviewed and accepted the corrective action plan as submitted by DLAR. Although this protocol is NIH-funded (R15DE026898), no NIH funds were used on this activity.

The University of Toledo is committed to protecting the welfare of animals used in research. Should you have any questions regarding this report, please contact Nikolai Modyanov, PhD, IACUC Chair (IACUCchair@utoledo.edu).

Thank you for your consideration of this matter.

Sincerely,

Frank Calzonetti PhD Vice President for Research

Institutional Official

Cc: April Harrison, National Institute of Dental and Craniofacial Research

FRANK J. CALZONETTI, PH.D. Vice President for Research The University of Toledo, 2801 W. Bancroft St., MS 218, Toledo, OH 43606 PH: 419-530-4749; Email: frank.calzonetti@utoledo.edu

## Morse, Brent (NIH/OD) [E]

From: Sent: To: Cc: Subject:	OLAW Division of Compliance Oversight (NIH/OD) Tuesday, May 15, 2018 10:43 AM (b) (6) OLAW Division of Compliance Oversight (NIH/OD) Harrison, April (NIH/NIDCR) [E]; Calzonetti, Frank; Chair Institute Animal Care & Use Committee RE: Non-Compliance Notification
Thank you for providing this repo	(b) (6) We will send an official response soon. Best regards, Brent Morse
Brent C. Morse, DVM, DACLAM Acting Director	

Acting Director Division of Compliance Oversight Office of Laboratory Animal Welfare National Institutes of Health

Please note that this message and any of its attachments are intended for the named recipient(s) only and may contain confidential, protected or privileged information that should not be distributed to unauthorized individuals. If you have received this message in error, please contact the sender.

From:

<sup>(b) (6)</sup>@UToledo.Edu]

Sent: Tuesday, May 15, 2018 8:40 AM To: OLAW Division of Compliance Oversight (NIH/OD) <olawdco@od.nih.gov> Cc: Harrison, April (NIH/NIDCR) [E] <harrisona@mail.nih.gov>; Calzonetti, Frank <frank.calzonetti@utoledo.edu>; Chair Institute Animal Care & Use Committee <IACUCChair@UToledo.Edu> Subject: Non-Compliance Notification

Dr. Wolff:

Please find attached a letter describing a recent finding of non-compliance at the University of Toledo. If you have any questions, please do not hesitate to ask.

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