



DEPARTMENT OF HEALTH & HUMAN SERVICES

PUBLIC HEALTH SERVICE
NATIONAL INSTITUTES OF HEALTH

FOR US POSTAL SERVICE DELIVERY:

Office of Laboratory Animal Welfare
Rockledge One, Suite 360
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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) 402-7065

April 19, 2017

Re: Animal Welfare Assurance
A3049-01 [OLAW Case 1K]

Mr. Thomas Coggins
Director, Office of Research Compliance
University of South Carolina
Room 1 Byrnes Building
Columbia, SC 29208

Dear Mr. Coggins,

The Office of Laboratory Animal Welfare (OLAW) acknowledges receipt of your April 18, 2017 letter reporting two instances of noncompliance with the PHS Policy on Humane Care and Use of Laboratory Animals at the University of South Carolina. According to the information provided, OLAW understands the following about the incidents and the corresponding corrective actions:

- 1) Three weanling mice died due to lack of food. The individual handling the mice forgot to add food and placed the cage back on the rack.

Corrective action: The individual and the rest of the laboratory staff were counseled and retrained on weaning procedures by the Principal Investigator.

- 2) A student incorrectly administered anesthesia to mice resulting in a lethal overdose for one and revival during surgery for another.

Corrective action: The surviving mouse was euthanized. The student was prohibited from performing additional surgeries until retraining was complete and competency was certified.

Based on its assessment of this explanation, OLAW understands that measures have been implemented to correct and prevent recurrence of both types of problems. OLAW concurs with the actions taken by the institution to comply with the PHS Policy.

Sincerely,

Axel Wolff, M.S., D.V.M.
Director
Division of Compliance Oversight

cc: IACUC Chair

Wolff, Axel (NIH/OD) [E]

From: Ward, Joan (NIH/OD) [E]
Sent: Tuesday, April 18, 2017 11:12 AM
To: Wolff, Axel (NIH/OD) [E]
Subject: FW: Report of Non-Compliance - A3049 (D16-00028)

FYI

From: COGGINS, TOMMY [mailto:TCOGGINS@mailbox.sc.edu]
Sent: Tuesday, April 18, 2017 11:03 AM
To: Ward, Joan (NIH/OD) [E] <wardjoa@od.nih.gov>
Cc: [REDACTED] Secondary Individual @mailbox.sc.edu; [REDACTED] Secondary Individual @mailbox.sc.edu;
 [REDACTED] lary In@uscmed.sc.edu
Subject: FW: Report of Non-Compliance - A3049 (D16-00028)

April 18, 2017

Axel Wolff, DVM
 Director, Division of Compliance Oversight
 Office of Laboratory Animal Welfare
 National Institutes of Health

Dear Dr. Wolff:

The University of South Carolina, in accordance with Assurance D16-00028 and PHS Policy IV.F.3., provides this report regarding recent cases of non-compliance.

1. On March 24, DLAR staff at GSRC discovered three dead animals in a cage without food. The animals (mice) appeared to have been newly weaned. The PI states that the individual weaning animals had set the cage aside until s/he could determine whether the animals were needed. Forgetting the weaned animals were present, the individual placed the cage back on the rack without food. The PI counseled (re-trained) the individual as well as all other lab staff regarding weaning procedures and consequences of this type of incident. This is a federally-funded project, NIH grant 1R01CA178386-01.
2. During a post approval monitoring visit on March 27, the following was observed. A visiting student had difficulty with properly administering anesthesia. One animal (mouse) received a lethal overdose and one awoke during surgery and was euthanized. The student was barred from performing surgeries until additional training is obtained and competency is certified by a DLAR staff member. The PI agreed with and supports this corrective action. This is a federally-funded project, NIH grants R01 AT006888, 1P20GM103641, 1R01ES019313, 2P01AT003961-06A1, and KDA034892A.

The University of South Carolina is committed to protecting the welfare of animals used in research and appreciates the guidance provided by OLAW in this regard. Should you have any questions concerning this report, please do not hesitate to contact me.

Sincerely,

Thomas Coggins
Institutional Official
Director, Office Research Compliance
University of South Carolina
Phone Number