



DEPARTMENT OF HEALTH & HUMAN SERVICES

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Office of Laboratory Animal Welfare
Rockledge One, Suite 360
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Bethesda, Maryland 20892-6910
Home Page: <http://grants.nih.gov/grants/olaw/olaw.htm>

FOR EXPRESS MAIL:

Office of Laboratory Animal Welfare
Rockledge One, Suite 360
6700B Rockledge Drive, Suite 2500
Bethesda, Maryland 20817
Telephone: (301) 496-7163
Facsimile: (301) 402-7065

June 17, 2019

Re: Animal Welfare Assurance
A3345-01 [OLAW Case X]

Dr. Andrea Giuffrida
Institutional Official
University of Texas Health Science Center
at San Antonio
7703 Floyd Curl Drive
San Antonio, TX 78229-3900

Dear Dr. Giuffrida,

The Office of Laboratory Animal Welfare (OLAW) acknowledges receipt of your June 8, 2019 letter reporting an adverse event involving research rats at the University of Texas Health Science Center. According to the information provided, OLAW understands that six rats with head caps were subjected to approved foot shock procedures. Upon receiving the shock, the animals jumped and hit their head caps against the side of the containment box which damaged the caps. One head cap became dislodged.

The corrective actions consisted of euthanizing the rat with the missing head cap, allowing the remaining rats to serve as controls, and amending the protocol to replace foot shock with restrained tail shock.

Based on its assessment of this explanation, OLAW understands that measures have been implemented to correct and 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.
Director
Division of Compliance Oversight

cc: IACUC Chair

(b) (6)



OLAW Assurance #A3345-01

Date: June 8, 2019

To:

[REDACTED]
UTHSCSA

From: Institutional Animal Care and Use Committee (IACUC)

CC: Andrea Giuffrida, PhD, Professor, Vice President for Research, Institutional Official (b) (6)
Brent Morris, Division of Compliance Oversight, OLAW
Kathryn Bayne, Chief Executive Officer, AAALAC

Digitally signed by Andrea Giuffrida
DN: cn=Andrea Giuffrida, o=Office of
the Vice President for Research, ou,
email=giuffrida@uthscsa.edu, c=US
Date: 2019.06.09 09:03:34 -06'00'

Subject: Full Committee Review of Possible Noncompliance (Dated 05/29/19)

Protocol Number:
Title: [REDACTED]

Dear Principal Investigator,

A Prompt Report for the above listed protocol was reviewed by the Institutional Animal Care and Use Committee (IACUC) during the May 29, 2019 meeting.

Summary of the event: The PI reported that six rats with head cap cannulae implants, underwent IACUC approved inescapable foot shock paradigm procedures. The shuttle boxes used in the procedure allowed the rats sufficient space to jump in reaction to the applied shock, hitting their heads against the box and resulting in damage to the implants. All rats displayed observable damage to the head cap but only five were allowed to continue the study as control as animals. The head cap of the sixth rat was no longer attached to the rat and therefore the animal was removed from the study and humanely euthanized.

Summary of actions taken by PI, IACUC or institutional officials prior to Committee meeting: The PI temporarily stopped foot shock procedures, consulted with other investigators on appropriate alternatives and submitted an amendment to replace foot shock procedures with restrained tail shock procedures. The amendment was approved by the IACUC on May 8, 2019.

Determination/IACUC Directed Actions: The Committee determined that the incident was an unexpected adverse event. The Committee determined that the research continues to satisfy the requirements for IACUC approval. The actions taken by the investigator to protect animal welfare were appropriate. The corrective action plan was acceptable as written.

Reporting: The UTHSCSA IACUC will report these finding to the following entities: IO, AVPRA, OLAW, AAALAC

Your point of contact on this issue is (b) (6) Office of the Institutional Animal Care Program.

Sincerely,

(b) (6)

Please retain this document in your IACUC correspondence file

Institutional Animal Care Program	Mail Code 7822	7703 Floyd Curl Drive	San Antonio, Texas 78229-3900
210.567.8260	Fax 210.567.8242	http://research.uthscsa.edu/iacuc	

IACP-7

Morse, Brent (NIH/OD) [E]

From: OLAW Division of Compliance Oversight (NIH/OD)
Sent: Tuesday, June 11, 2019 7:47 AM
To: (b) (6) OLAW Division of Compliance Oversight (NIH/OD)
Subject: RE: UTHSCSA - #A3345-01 - Report of an Unexpected Adverse Event

Thank you for providing this report. We will send an official response soon.

Best regards, Brent Morse

Brent C. Morse, DVM, DACLAM
Division of Compliance Oversight
Office of Laboratory Animal Welfare
National Institutes of Health

From: (b) (6)
Sent: Monday, June 10, 2019 10:04 AM
To: OLAW Division of Compliance Oversight (NIH/OD) <olawdco@od.nih.gov>
Subject: UTHSCSA - #A3345-01 - Report of an Unexpected Adverse Event

Division of Compliance Oversight
Office of Laboratory Animal Welfare
c/o Dr. Brent Morse, Division of Compliance Oversight, OLAW
National Institutes of Health
Rockledge 1, Suite 360, MSC 7982
6705 Rockledge Drive
Bethesda, MD 20892-7982
Phone: 301-594-2061
FAX: 301-915-9466
E-mail: olawdco@mail.nih.gov

Dear Dr. Morse,

The University of Texas Health Science Center at San Antonio, in accordance with PHS/OLAW reporting requirements, submits the attached report of an unexpected adverse event. If further information is required, please contact me directly.

Respectfully,

(b) (6)



New Research Concierge Service!

Get help with your submissions! Representatives from the IACP will be available to meet with you on the main (Long) campus!

Times: 9:00am to 12:00pm

Days: every other Wednesday

Location: Library - 2nd Floor Computer Classroom (b) (4)

****Walk-ins Welcome!****

Check our website for details! <http://research.uthscsa.edu/iacuc/>



UT Health
San Antonio