



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) 480-3387

May 3, 2021

Re: Animal Welfare Assurance
A3646-01 [OLAW Case 1Q]

Dr. Jon Reuter
Assistant Vice Chancellor for Research Integrity and Compliance
University of Colorado – Boulder
3100 Marine Street, UCB 563 (b) (4)
Boulder, CO 80309

Dear Dr. Reuter,

The Office of Laboratory Animal Welfare (OLAW) acknowledges receipt of your April 30, 2021 letter reporting an instance of noncompliance with the PHS Policy on Humane Care and Use of Laboratory Animals at the University of Colorado- Boulder, following up on an initial report on March 31, 2021. According to the information provided, OLAW understands that 13 mice were subjected to facial vein bleeds although this activity had not been described in the approved protocol. The study was supported by the NASA Translational Research Institute (TRISH).

The corrective action consisted of counseling the junior veterinary technician responsible on performing only those procedures approved in the protocol. The protocol was subsequently amended to include facial vein bleeds.

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.

Sincerely,

(b) (6)

Axel Wolff, M.S., D.V.M.
Deputy Director
Office of Laboratory Animal Welfare

cc: IACUC Chair
Dr. Joseph Bielitzki, NASA



University of Colorado
Boulder

Jon Reuter, Assistant Vice Chancellor for
Research Integrity and Compliance
3100 Marine St, UCB 563, Office 25
Boulder, CO 80309

jon.reuter@colorado.edu

t 303 735-5809

A3646

April 30, 2021

Brent Morse, DVM
Director, Division of Compliance Oversight
Office of Laboratory Animal Welfare National
Institutes of Health
6700B Rockledge Drive, Suite 2500 MSC 6910
Bethesda, MD 20892

Dr. Morse,
The University of Colorado Boulder, Assurance No. D16-00388, provides the report listed below.
Please note a preliminary report was sent to olawdco@od.nih.gov on 3/31/21 by (b) (6)

Protocol: 2807
Funds: NASA Translational Research Institute (TRISH)

Species: Mouse

On 3/29/21 a junior vet tech was performing a technical service, cervical dislocation, for the lab which was approved on the protocol. The lab planned to collect blood following euthanasia, but found that the euthanasia method prevented them from getting the volume of blood needed. As a result the junior vet tech recommended performing facial vein bleed on conscious mice to collect the blood and then proceeded to perform this procedure on 13 mice. Facial vein blood collection was not approved on the protocol.

The vet tech's supervisor and Attending Veterinarian discussed with the junior vet tech and reiterated the importance of reviewing the protocol prior to performing any technical services to confirm what procedures are approved. The IACUC will also remind the lab if procedures are not approved in the protocol they cannot be performed by the lab or vet staff until approved in the protocol. The lab did submit an amendment to add facial vein blood collection to the protocol, which was approved.

CU Boulder maintains its commitment to the health and welfare of animals used in research. Should you have any questions regarding this report, please contact Christopher A. Lowry, PhD, IACUC Chair at christopher.lowry@colorado.edu or (b) (6) at (b) (6)

Sincerely,

(b) (6)

Jon Reuter, Assistant Vice Chancellor of Research Integrity and Compliance

Cc:
Christopher A. Lowry, IACUC Chair

(b) (6)

Wolff, Axel (NIH/OD) [E]

From: OLAW Division of Compliance Oversight (NIH/OD)
Sent: Monday, May 3, 2021 7:36 AM
To: IACUC Office
Cc: OLAW Division of Compliance Oversight (NIH/OD)
Subject: RE: Reportable Incident

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

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

From: IACUC Office <iacucoffice@colorado.edu>
Sent: Friday, April 30, 2021 10:35 AM
To: OLAW Division of Compliance Oversight (NIH/OD) <olawdco@od.nih.gov>
Cc: (b) (6)
(b) (6) Christopher Lowry <christopher.lowry@colorado.edu>
Subject: Reportable Incident

Dear OLAW,

Please find attached the final report for the incident that we have found reportable.

Thank you,

(b) (6)

Wolff, Axel (NIH/OD) [E]

A3646-18

From: OLAW Division of Compliance Oversight (NIH/OD)
Sent: Friday, April 2, 2021 7:31 AM
To: IACUC Office
Cc: OLAW Division of Compliance Oversight (NIH/OD)
Subject: RE: Preliminary Report on a Non-Compliance

Thank you for this preliminary report, (b) (6) We will open a new case file.

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

From: IACUC Office <iacucoffice@colorado.edu>
Sent: Wednesday, March 31, 2021 5:10 PM
To: OLAW Division of Compliance Oversight (NIH/OD) <olawdco@od.nih.gov>
Cc: (b) (6)
Subject: Preliminary Report on a Non-Compliance

Good Morning,

I am (b) (6) I am emailing to provide preliminary information on a report of a non-compliance we received. The non-compliance involves a junior vet tech performing a service of submandibular bleeds which was not approved in the protocol. We are currently still investigating this non-compliance and gathering information. Our IACUC committee will convene in April to review the findings from the investigation. After the committee convenes a letter will be sent to OLAW with further information and the resolution.

CU Boulder's Assurance number is D16-00388 (A3646-01)

(b) (6)