



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, MD 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

June 11, 2021

Re: Animal Welfare Assurance
A3079-01 [OLAW Case 4C]

Dr. Dawn A. Bonnell
Vice Provost for Research
University of Pennsylvania
1 College Hall, (b) (4)
Philadelphia, PA 19104-6303

Dear Dr. Bonnell,

The Office of Laboratory Animal Welfare (OLAW) acknowledges receipt of your May 5, 2021 letter reporting an instance of noncompliance with the PHS Policy on Humane Care and Use of Laboratory Animals at the University of Pennsylvania. According to the information provided, OLAW understands that during a routine post approval monitoring session, it was noted that 18 mice did not receive post-procedure analgesia in the frequency approved on the protocol. The record review noted that the animals did not have any post-procedure complications, had normal weight gain and were used on study. An investigator determined the scientist had reviewed and been following an outdated version of the protocol. The study was PHS funded.

As a corrective measure, the scientist was informed of the error and trained on how to retrieve the latest version from the protocol system. The principal investigator and the IACUC Compliance Committee were informed.

OLAW appreciates the prompt consideration of this matter by the University of Pennsylvania which is consistent with the philosophy of institutional self-regulation. OLAW expects continuing post-approval monitoring to prevent recurrence of this non-compliance and potential associated animal welfare concerns. Based on the information provided, OLAW is satisfied that appropriate steps have been taken to investigate this incident and to attempt to prevent recurrence. We appreciate being informed of this matter and please contact us with any further questions or concerns.

Sincerely,

Nicole L. Lukovsky-
akhsanov -S

Digitally signed by Nicole L.
Lukovsky-akhsanov -S
Date: 2021.06.11 11:46:48
+04'00'

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

cc: IACUC contact



A3079-46

Office of the Vice Provost for Research

Brent Morse, DVM
Director, Division of Compliance Oversight
Office of Laboratory Animal Welfare
National Institutes of Health
RKL 1, Suite 360, MSC 7982
6705 Rockledge Drive
Bethesda, MD 20892-7982

May 5, 2021

University of Pennsylvania
A3079-01
Case 2102

Dear Dr. Morse,

During a routine Post Approval Monitoring (PAM) review of an IACUC approved protocol, it was noted that 18 mice did not receive a post-procedural analgesic in the frequency prescribed in the protocol. The study records also noted that the mice did not have any post-procedure complications, demonstrated normal weight gain, and were used in a study. The investigation determined the study scientist reviewed and followed the previous version of the protocol which had an outdated analgesia plan. The scientist was informed of this error and was counselled on how to retrieve the latest version from the protocol system. The PI and the IACUC Compliance Committee were informed of the error. The grant was 1-R01-HL-139552-01A1

Sincerely yours,

(b) (6)

Dawn Bonnell, PhD
Senior Vice Provost for Research
Trustee Professor of Materials Science and Engineering
Institutional Official

CC: IACUC Chair, University of Pennsylvania
Attending Veterinarian and ULAR Director, University of Pennsylvania
Director of Animal Welfare, University of Pennsylvania

Wolff, Axel (NIH/OD) [E]

From: OLAW Division of Compliance Oversight (NIH/OD)
Sent: Monday, May 10, 2021 7:20 AM
To: (b) (6)
Cc: OLAW Division of Compliance Oversight (NIH/OD)
Subject: RE: Penn noncompliance report

Thanks (b) (6) We'll send a response soon.
Axel Wolff

From: (b) (6)
Sent: Friday, May 7, 2021 2:57 PM
To: OLAW Division of Compliance Oversight (NIH/OD) <olawdco@od.nih.gov>
Subject: Penn noncompliance report

Dear Division of Compliance Oversight
Attached please find a letter regarding an issue at the University of Pennsylvania.
Regards,

(b) (6)

(b) (6)