



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

December 27, 2024

Re: Animal Welfare Assurance
A3456-01 [OLAW Case 11L]

Shashank Priya, Ph.D.
Vice President for Research and Innovation
University of Minnesota – Main Campus
(b) (4) - 101 Pleasant St. SE
Minneapolis, MN 55455

Dear Dr. Priya,

The Office of Laboratory Animal Welfare (OLAW) acknowledges receipt of your December 18, 2024, letter reporting an instance of noncompliance with the PHS Policy on Humane Care and Use of Laboratory Animals at the University of Minnesota. This letter had not been preceded by a preliminary report to OLAW.

According to the information provided, this office understands that the University of Minnesota Animal Care and Use Committee (ACUC) determined that instances of noncompliance occurred with respect to failure to adhere to the IACUC-approved protocol. The final report states a review of surgical records revealed on November 27, 2024, forty mice underwent an approved surgical procedure but did not receive the full analgesic regimen as described in the protocol. More specifically, the protocol described one dose of extended-release buprenorphine and carprofen to be administered on days 1-3, however, the carprofen was not administered to the animals. It is stated the mice were monitored post-surgery by the lab as required, and no overt signs of pain/distress were observed.

In response to the incident, the laboratory staff have affirmed they will adhere to the approved analgesic regimen and have been reminded to carefully review their protocol when planning procedures to ensure lab members understand what is required. Per the report, future compliance will be monitored through semiannual review of surgical records as well as annual post-approval monitoring. It is noted the research project is supported by PHS funding and the institution considers the matter closed.

Based on its assessment of this explanation, OLAW understands that the University of Minnesota has implemented appropriate measures to correct and prevent recurrences of these problems and is now compliant with provisions of the PHS Policy.

We appreciate being informed of these matters and find no cause for further action by this Office.

Sincerely,
JACQUELYN T.
TUBBS -S

Digitally signed by JACQUELYN
T. TUBBS -S
Date: 2024.12.27 13:12:35 -05'00'

Jacquelyn Tubbs, DVM, DACLAM
Senior Animal Welfare Program Specialist
Division of Compliance Oversight
Office of Laboratory Animal Welfare

cc: IACUC Contact

A3456-11L

UNIVERSITY OF MINNESOTA

Twin Cities Campus

Institutional Animal Care and Use Committee (IACUC) Office

(b) (4)
(b) (4) McNamara Ctr
200 Oak St SE (b) (4)
Minneapolis, MN 55455
(b) (6)
iacuc@umn.edu
www.research.umn.edu/units/iacuc

December 18, 2024

TO: Axel Wolff, DVM
Office of Laboratory Animal Welfare
National Institutes of Health
RKL1, Suite 360, MSC 7982
6705 Rockledge Drive
Bethesda, MD 20892-7982

RE: University of Minnesota Animal Care Program D16-00288 (A-3456-01)
NIH Grant Number: R01CA251600
UMN IACUC #42352A

Dear Dr. Wolff,

In keeping with the terms of our assurance, please be informed that we are making a report of non-compliance of an IACUC approved, NIH funded study involving mice. The basis of this report results from a semi-annual surgical inspection. Review of surgical records indicated that on November 27, 2024, 40 mice undergoing an approved ovariectomy procedure did not receive the full analgesic regimen as stated in the protocol. The IACUC protocol was approved with a multi-modal analgesic plan consisting of one dose of extended-release buprenorphine and carprofen on days zero through three. While the extended-release buprenorphine was given as approved, no carprofen was administered.

The mice were monitored by lab staff immediately post-surgery and daily for three days, as required, and no overt signs of pain or distress were noted as a result of this noncompliance.

We want to inform you that we believe that appropriate steps have been taken to prevent recurrence and that we consider this matter closed. Lab staff have confirmed that they will follow the approved analgesic regimen going forward and have been reminded to carefully review their protocol when planning procedures to ensure that they understand what is required. Future compliance will be monitored through semi-annual review of surgical records as well as annual post-approval monitoring.

Sincerely,

(b) (6)

Shashank Priya, Ph.D.
Vice President for Research and Innovation
Institutional Official, University of Minnesota
200 Oak Street, S.E., Minneapolis, MN 55455

CC: Erin Dickerson, Chair, IACUC
Nate Koewler, Institutional Veterinarian
AAALAC

Ware, Teagan (NIH/OD) [E]

From: OLAW Division of Compliance Oversight (NIH/OD)
Sent: Monday, December 23, 2024 10:59 AM
To: (b) (6)
Cc: (b) (6); accredit@aaalac.org; Nate Koewler; Erin Dickerson; OLAW Division of Compliance Oversight (NIH/OD)
Subject: RE: [EXTERNAL] OLAW non-compliance report for NIH Grant: R01CA251600

Good morning,

Thank you for providing this report, which has been assigned as OLAW case **A3456-11L**. We will send an official response soon.

Best,
Teagan

Teagan Ware, MS, PMP
Animal Welfare Program Analyst
Division of Compliance Oversight
Office of Laboratory Animal Welfare
National Institutes of Health

Phone: 301-435-2390
Email: teagan.ware@nih.gov

Disclaimer: 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: (b) (6)
Sent: Monday, December 23, 2024 10:42 AM
To: OLAW Division of Compliance Oversight (NIH/OD) <olawdco@od.nih.gov>
Cc: (b) (6); accredit@aaalac.org; Nate Koewler <koew0004@umn.edu>; Erin Dickerson <edickers@umn.edu>
Subject: [EXTERNAL] OLAW non-compliance report for NIH Grant: R01CA251600

Dear Dr. Wolff,

Attached please find the non-compliance letter sent on behalf of VP Priya.

Happy holidays,

(b) (6)

(b) (6)