



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 31, 2022

Re: Animal Welfare Assurance
A3416-01 [OLAW Case 2J]

Pramod Khargonekar, Ph.D.
Vice Chancellor for Research
University of California—Irvine
(b) (4) Aldrich Hall
Irvine, CA 92697-3175

Dear Dr. Khargonekar,

The Office of Laboratory Animal Welfare (OLAW) acknowledges receipt of your April 28, 2022 letter reporting an instance of noncompliance with the PHS Policy on Humane Care and Use of Laboratory Animals at the University of California, Irvine (UCI). This letter had not been preceded by a preliminary report to OLAW.

According to the information provided, this Office understands that the UCI Animal Care and Use Committee (ACUC) determined that instances of noncompliance occurred with respect to: failure to perform proper euthanasia of animals. The final report states on March 30, 2022, a carcass disposal bag was discovered containing mice that were still alive. The laboratory personnel that discovered the animals performed euthanasia immediately and notified the campus veterinarians. The IACUC office and Principal Investigator (PI) were informed of the incident as well.

The PI discussed the matter with the graduate student that was identified by the label on the carcass disposal bag. Ultimately, all lab study members, the PI, and the graduate student were retrained by veterinarians on April 6, 2022. Retraining included a discussion on the importance of performing proper euthanasia and hands-on training in how to perform proper euthanasia, including cervical dislocation. It is understood the IACUC determined the PI's actions were appropriate and considers the matter resolved.

It is noted that this research is supported by PHS funding. Based on its assessment of this explanation, OLAW understands that the University of California, Irvine 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: 2022.05.31 13:54:59
-04'00'

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

cc: IACUC Contact

A3416-2J



Office of Research
141 Innovation, Suite 250
Irvine, CA 92697-7600

April 28, 2022

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 28092

RE: University of California, Irvine – Animal Welfare Assurance number D16-00259 (A3416-01)

Dear Dr. Morse,

The University of California, Irvine (UCI) is reporting an incident of non-compliance involving inadequate euthanasia of mice on a federally funded study. Funding for the project is provided by NIH grant number DK121146.

On March 30, 2022, a carcass disposal bag was found with approximately 15 mice, an undetermined number of which were unfortunately still alive. The laboratory personnel who found them immediately euthanized the entire bag of mice and then notified campus veterinarians. One of the vets alerted the IACUC office and the Principal Investigator about the incident. The Principal Investigator immediately discussed the incident with the graduate student whose name was on the carcass disposal bag as the person who originally performed euthanasia. Subsequently, all laboratory study team members, including the Principal Investigator and the graduate student, were retrained by veterinarians on 4/6/2022. This training included discussion about the importance of performing proper euthanasia, and hands-on training in how to perform proper euthanasia, including cervical dislocation.

The IACUC discussed the incident and actions taken by the Principal Investigator at a convened meeting on April 14, 2022. Committee members considered the PI's actions appropriate, and the matter resolved.

Please feel free to contact me or the IACUC Chair, Dr. Nancy Burley (ntburley@uci.edu), if you have questions.

Sincerely,

DocuSigned by:
(b) (6)
785EBC7D29AB4F5...

Pramod Khargonekar, Ph.D.
Vice Chancellor for Research

cc: IACUC Chair N. Burley
Attending Veterinarian C. Lindsell (b) (6)

Wolff, Axel (NIH/OD) [E]

From: OLAW Division of Compliance Oversight (NIH/OD)
Sent: Friday, April 29, 2022 7:43 AM
To: IACUC
Cc: OLAW Division of Compliance Oversight (NIH/OD)
Subject: RE: Compliance Report -- University of California Irvine D16-00259

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 <iacuc@uci.edu>
Sent: Thursday, April 28, 2022 4:38 PM
To: OLAW Division of Compliance Oversight (NIH/OD) <olawdco@od.nih.gov>
Cc: Pramod Khargonekar <pramod.khargonekar@uci.edu>; Nancy Burley (UCI) <ntburley@uci.edu>; Claire Lindsell <claire.lindsell@uci.edu>; (b) (6)
Subject: [EXTERNAL] Compliance Report -- University of California Irvine D16-00259

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and are confident the content is safe.

Please see attached compliance self-report.

A preliminary report was not submitted to OLAW with regard to this incident. All details, including correction plan, are included in the attached letter.

(b) (6)