



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

DATE: September 15, 2022

TO: Nina F. Schor, M.D., Ph.D.  
Deputy Director for Intramural Research, NIH

FROM: Senior Animal Welfare Program Specialist, Office of Laboratory Animal Welfare

SUBJECT: Animal Welfare Investigation (NCI #25-22) - Animal Welfare Assurance  
A4149-01 [Case 17C]

The Office of Laboratory Animal Welfare (OLAW) acknowledges receipt of your July 5, 2022 letter reporting an instance of noncompliance with the PHS Policy on Humane Care and Use of Laboratory Animals at the NIH Intramural Research Program. This letter had not been preceded by a preliminary report to OLAW.

According to the information provided, this Office understands that the National Cancer Institute 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 on May 4, 2022, 4 mice were provided doxycycline feed, which was not described in the approved protocol. It is stated a lab member who requested the feed was not aware that the doxycycline feed was not approved in the protocol.

In response, the feed was removed quickly, and the mice were euthanized. The veterinary staff reminded the laboratory the importance of following protocols directly and of the methods to amend protocols to include changes such as the addition of a specific feed. The matter was discussed at the ACUC meeting on June 8, 2022 and the corrective actions were approved.

Based on its assessment of this explanation, OLAW understands that the NIH Intramural Research Program 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: 2022.09.15 08:01:29  
-0400

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

cc: Dr. Stephen Denny  
Dr. Richard Wyatt  
Dr. Remy Bossulet

**McCoy, Devora (NIH/OD) [E]**

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**From:** McCoy, Devora (NIH/OD) [E]  
**Sent:** Thursday, September 15, 2022 12:55 PM  
**To:** Schor, Nina (NIH/OD) [E]  
**Cc:** OLAW Division of Compliance Oversight (NIH/OD); Denny, Stephen (NIH/OD) [E]; Wyatt, Richard G (NIH/OD) [E]; Bosselut, Remy (NIH/NCI) [E]  
**Subject:** OLAW Case A4149-17C  
**Attachments:** A4149-17C.pdf  
  
**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

Good afternoon Dr. Schor,

Attached please find Dr. Tubbs' response to OLAW Case A4149-17C. If you have any questions, feel free to contact us by phone or by e-mail.

Best,  
Devora

Devora McCoy, BS, MBA  
Program Analyst  
Division of Compliance Oversight  
Office of Laboratory Animal Welfare  
National Institutes of Health  
301-435-2390



DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

National Institutes of Health  
Bethesda, Maryland 20892

[www.nih.gov](http://www.nih.gov)

July 5, 2022

TO: Brent C. Morse, D.V.M.  
Director, Division of Compliance Oversight  
Office of Laboratory Animal Welfare

FROM: Deputy Director for Intramural Research, NIH

SUBJECT: Animal Welfare Investigations - Assurance D16-00602 (NCI 26-22)

This correspondence conveys the results of an animal incident investigation by the NIH National Cancer Institute (NCI) ACUC in accordance with Assurance D16-00602 and PHS Policy IV.F.3. The incident involved the unapproved feeding of doxycycline to mice. Four mice were euthanized due to this failure to follow the ACUC-approved animal study proposal.

The event was first reported to the NIH Office of Animal Care and Use by the NCI Acting Animal Program Director on May 4, 2022.

Please contact me or Dr. Stephen Denny, Director, Office of Animal Care and Use, if additional information or clarifications are required.

Michael M.  
Gottesman -S  
Michael M. Gottesman, M.D.

Digitally signed by Michael  
M. Gottesman -S  
Date: 2022.07.05 16:26:51  
-04'00'

Attachment

cc: Dr. Wyatt  
Dr. Bosselut  
Dr. Denny



DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

Laboratory of Immune Cell Biology  
Bldg. 37, Room 3016  
Bethesda, Maryland 20892  
Phone: 240 760-6866  
Fax: 240 541-4483  
E-Mail: bosselur@mail.nih.gov

**Date:** 6/29/2022

**To:** Dr. Michael M. Gottesman, M.D., Deputy Director for Intramural Research

**From:** Rémy Bosselut, M.D., Ph.D  
ACUC Chair, NCI

**Subject:** Reportable Animal Incident: Inappropriate animal feed

On May 4, 2022, four mice assigned to a single approved ACUC protocol were provided doxycycline feed. This feed was not described in the ACUC-approved protocol and was identified shortly after placement in the cage by the facility veterinary and technical staff who reported this incident to the lab and the NCI veterinary staff. The laboratory staff indicated a miscommunication between two members resulted in the error: the member who had requested the feed was not aware that the doxycycline feed was not approved in the protocol. The laboratory removed the feed quickly and the mice were euthanized despite not showing any adverse clinical effects.

Since the feed was not approved in an ACUC protocol, we reported this incident to the Office of Animal Care and Use (OACU) and the OACU subsequently reported the incident to the Office of Laboratory Animal Welfare (OLAW).

This was the first such instance for this group. They expressed apologies for the mistake and the veterinary staff reminded the laboratory of the necessity to follow ASPs directly and of the methods to amend protocols to include changes such as the addition of this feed. This issue was discussed at the NCI ACUC meeting on June 8, 2022. The committee approved the corrective measure.

Please feel free to contact me if you have any questions.

Sincerely,

(b) (6)

Rémy Bosselut, M.D., Ph.D  
Chair, NCI ACUC

Cc: Tom Misteli, Ph.D.  
Glenn Merlino, Ph.D.  
Joshua Kramer, D.V.M., M.S.

**McCoy, Devora (NIH/OD) [E]**

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**From:** OLAW Division of Compliance Oversight (NIH/OD)  
**Sent:** Wednesday, August 10, 2022 12:49 PM  
**To:** Denny, Stephen (NIH/OD) [E]  
**Cc:** OLAW Division of Compliance Oversight (NIH/OD)  
**Subject:** RE: D16-00602 NIH Animal Incident Report (NCI 26-22))

Good afternoon Dr. Denny,

Thank you for sending us this report and we will send an official response soon.

Best,  
Devora

Devora McCoy, BS, MBA  
Program Analyst  
Division of Compliance Oversight  
Office of Laboratory Animal Welfare  
National Institutes of Health  
301-435-2390

**From:** Denny, Stephen (NIH/OD) [E] <stephen.denny@nih.gov>  
**Sent:** Wednesday, August 10, 2022 11:12 AM  
**To:** OLAW Division of Compliance Oversight (NIH/OD) <olawdco@od.nih.gov>  
**Subject:** D16-00602 NIH Animal Incident Report (NCI 26-22))

Dear OLAW/DCO,

The attached documents from the NIH Institutional Official and the NIH National Cancer Institute (NCI) ACUC address an animal incident involving mice. The event was first reported to the NIH Office of Animal Care and Use by the NCI Acting Attending Veterinarian on May 4, 2022.

If you have any questions please contact me via email or at the phone number listed below. Thank you, Steve

STEPHEN DENNY, DVM, MS, DACLAM, DACVPM | Director, Office of Animal Care and Use | NIH Bethesda Campus, Building 31/Room B1C37 |  
Phone: (301) 435-2188 | *NIH . . . Turning Discovery Into Health* |