



DEPARTMENT OF HEALTH & HUMAN SERVICES

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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

April 25, 2022

Re: Animal Welfare Assurance
#A3226-01 (OLAW Case 2X)

Dr. Frederick Applebaum
Executive VP and Deputy Director
Fred Hutchinson Cancer Research Center
1101 Fairview Avenue North
Seattle, WA 98109-1024

Dear Dr. Applebaum,

The Office of Laboratory Animal Welfare (OLAW) acknowledges receipt of your letter dated April 12, 2022 reporting an instance of noncompliance with the PHS Policy on Humane Care and Use of Laboratory Animals at the Fred Hutchinson Cancer Research Center. Your letter supplements the information in the prompt telephone preliminary report on February 7, 2022. According to the information provided, OLAW understands that a live mouse was found inside a live trap in an animal housing room. The mouse was underweight, but bright and alert and in otherwise good condition. The mouse was immediately provided food, water, and DietGel Recovery. The associated protocol is PHS-supported.

Preventive actions included: lab staff will maintain close attention when opening cages, minimize the length of time that cages are open, and confirm the expected number of mice in each cage after closing the lid and before returning the cage to the rack.

Based on the information provided, OLAW is satisfied that appropriate actions have been taken by the Fred Hutchinson Cancer Research Center to investigate this incident, provide corrective measures, and prevent recurrence. OLAW concurs that the incident warranted reporting. We appreciate being informed of this matter and find no cause for further action by this office.

Sincerely,

Brent C. Morse - Digitally signed by Brent C.

S

Morse -S
Date: 2022.04.26 10:32:06 -04'00'

Brent C. Morse, DVM
Director
Division of Compliance Oversight
Office of Laboratory Animal Welfare

cc: IACUC contact



FRED HUTCH
Institutional Review Office

April 12, 2022

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

RE: Reportable Event

Animal Welfare Assurance Number:	D16-00142 (Legacy #A3226-01)
Name of Institution:	Fred Hutchinson Cancer Center
PHS Funding:	NIAID R21 AI152559-01

Dear Dr. Morse:

This letter serves as follow-up to an initial verbal notification made by (b) (6) on February 7, 2022, regarding a reportable event.

On March 1, 2022, the Fred Hutchinson Cancer Center (Fred Hutch) Institutional Animal Care and Use Committee (IACUC) initially reviewed a reportable event submitted on February 4, 2022. The report described an event in which a live mouse was found inside a live trap in an animal housing room. The mouse was found by a Comparative Medicine (CM) husbandry technician during a routine daily check of live traps throughout the facility. The mouse was underweight, but bright and alert and in otherwise good condition. The mouse was immediately provided food, water, and DietGel Recovery. It is presumed that the mouse escaped following a procedure conducted by lab staff on January 31, but the exact root cause and length of time that the mouse was loose in the room is unclear. There were no signs of a loose animal in the room (no unexplained feces were found, no evidence of nesting, etc.), and it is not known how the mouse survived for up to 4 days loose in the housing room.

The Committee re-reviewed the event at the April 5, 2022 fully convened IACUC meeting after receiving minor clarifications from the Principal Investigator regarding the corrective action plan. Lab staff will maintain close attention when opening cages, minimize the length of time that cages are open, and confirm the expected number of mice in each cage after closing the lid and before returning the cage to the rack. The IACUC determined this corrective and preventive action plan was adequate, and no further action was required.

If you have any suggestions for further improvements to our program, please do not hesitate to share them with us. If I can be of any further assistance, please contact me at (b) (6) or fappelba@fredhutch.org.

Sincerely,

(b) (6)

Fred Appelbaum, MD
Executive Vice President & Deputy Director
Fred Hutchinson Cancer Center

cc:

(b) (6)

A McGarry Houghton, IACUC Chair
Gordon Roble, DVM, Attending Veterinarian
Principal Investigator
Fred Hutch Office of General Counsel

Wolff, Axel (NIH/OD) [E]

From: OLAW Division of Compliance Oversight (NIH/OD)
Sent: Monday, April 18, 2022 7:23 AM
To: (b) (6)
Cc: OLAW Division of Compliance Oversight (NIH/OD)
Subject: RE: OLAW reporting letter_ D16-00142-Legacy #A3226-01-Fred Hutchinson Cancer Center

Thank you for this report. We will send a response soon.

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

From: (b) (6)
Sent: Friday, April 15, 2022 2:22 PM
To: OLAW Division of Compliance Oversight (NIH/OD) <olawdco@od.nih.gov>
Cc: (b) (6)
Subject: [EXTERNAL] OLAW reporting letter_ D16-00142-Legacy #A3226-01-Fred Hutchinson Cancer Center

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Dear Dr. Morse:

Attached please find the final report as follow-up to an initial verbal notification provided on February 7, 2022 regarding a reportable event.

If you have any questions, please contact me. We would appreciate a confirmation via email that you have received the attached document.

Best,

(b) (6)

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Initial Report of Noncompliance

By: (b) (6)

Date: 2/7/22

Time: Voicemail

Name of Person reporting: (b) (6)
Telephone #:
Fax #:
Email:

Name of Institution: Fred Hutchinson Can. Resch. Cen.
Assurance number: A3226

Did incident involve PHS funded activity? _____

Funding component: _____

Was funding component contacted (if necessary): _____

What happened? Researcher worked w/mice on 1/25. On 1/31 noticed one mouse missing. Found in trap on 2/4/22. Fed and O.K.

Species involved: Mus

Personnel involved: Researcher

Dates and times: 1/25/22

Animal deaths: No

Projected plan and schedule for correction/prevention (if known): _____

< 60d.

Projected submission to OLAW of final report from Institutional Official:

OFFICE USE ONLY

Case # _____