

### DEPARTMENT OF HEALTH & HUMAN SERVICES

#### PUBLIC HEALTH SERVICE NATIONAL INSTITUTES OF HEALTH

FOR EXPRESS MAIL:

Office of Laboratory Animal Welfare 6700B Rockledge Drive, Suite 2500 Bethesda, Maryland 20817 Telephone: (301) 496-7163 Facsimile: (301) 480-3387

Bethesda, Maryland 20892-6910

Home Page: http://grants.nih.gov/grants/olaw/olaw.htm

Office of Laboratory Animal Welfare 6700B Rockledge Drive, Suite 2500, MSC 6910

March 2, 2022

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

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 February 11, 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 1, 2022. According to the information provided, OLAW understands that on February 1, 2022, your institution was notified that a deceased mouse was found inside a live trap in an animal housing room during a routine daily check of live traps. It is presumed that the mouse escaped during a cage change. The associated protocol is PHS-supported.

The corrective and preventative actions included staff discussing the event at a department meeting, emphasizing the importance of keeping a continuous watch on open cages and checking for mice climbing on wire bars during change-outs. This meeting was also used as an opportunity to highlight the importance of daily live trap checks.

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 -S Digitally signed by Brent C. Morse -S Date: 2022,03.02 09:26:47 -05'00'

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

cc: IACUC contact



February 11, 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: Name of Institution: PHS Funding: D16-00142 (Legacy #A3226-01)
Fred Hutchinson Cancer Research Center
NIH/NCI F32 CA236317-01A
NIH/NCI R01 CA255015-01
NIH/NCI R37CA241472-01

Dear Dr. Morse:

This letter serves as follow-up to an initial verbal notification made by (b) (6) (6) on February 1, 2022, regarding a reportable event.

On February 1, 2022, the Fred Hutchinson Cancer Research Center (Fred Hutch) Institutional Animal Care and Use Committee (IACUC) reviewed a reportable event submitted on January 31, 2022. The report described an event in which a deceased 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 an approximately 4-week-old pup and appeared to have been dead for no longer than 24 hours. The Principal Investigator of the corresponding protocol was notified of the incident and lab staff reported that they had not opened the cage during the preceding week. Cage changes were performed by CM husbandry staff during the week, and it is presumed that the mouse escaped during a cage change.

The Committee reviewed the event at the 2/1/2022 fully convened IACUC meeting. The corrective and preventative actions included CM staff discussing the event at a department meeting, emphasizing the importance of keeping a continuous watch on open cages and checking for mice climbing on wire bars during change-outs. This meeting was also used as an opportunity to highlight the importance of daily live trap checks.

The IACUC determined the corrective and preventative action plan was adequate, and no further action was required. The IACUC acknowledged that while the event involved animals on a research protocol, the Comparative Medicine department is responsible for all corrective actions.

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) (б)

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

Friday, February 18, 2022 8:26 AM

To:

(b) (6)

Cc:

OLAW Division of Compliance Oversight (NIH/OD)

Subject:

RE: OLAW reporting letter\_ D16-00142-Legacy #A3226-01-Fred Hutchinson Research

Center

Thank you for this report,

(b) (6) We will send a response soon.

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

From:

(b) (6)

Sent: Wednesday, February 16, 2022 5:33 PM

Tp: 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 Research Center

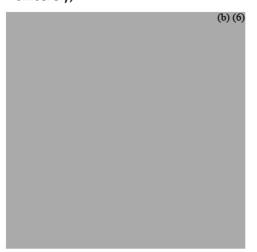
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## Dear Dr. Morse:

Attached please find the final report as follow-up to an initial verbal notification that was provided on February 1, 2022 regarding another reportable event.

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

Sincerely,



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45226-2W



# **Initial Report of Noncompliance**

By: BCM

Date:	2/2/2022		Time: voicemail
Name	of Person repo Telephone #: Fax #: Email:		
		Fred Hutchinso	on Cancer Rsch Cen
Did incident involve PHS funded activity?? Funding component: Was funding component contacted (if necessary):			
What 1	nappened?		
One m Techs.		trap in vivarium hou	sing room. Escaped during cage changing by Vet
Pers Date	cies involved: 1 connel involved es and times: ? mal deaths:		
Projec	ted plan and sc	hedule for correction	n/prevention (if known):
IACU	C investigating		
Projected submission to OLAW of final report from Institutional Official:			
< 60 days			
OFFICE USE ONLY Case #			