



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) 402-7065

July 24, 2019

Re: Animal Welfare Assurance  
A3269-01 [OLAW Case 2Y]

Dr. Alison Lakin  
Associate Vice Chancellor  
for Regulatory Compliance  
University of Colorado Health Sciences Center  
13001 East 17th Place  
Anschutz Medical Campus Bldg. 500  
Denver, Colorado 80262

Dear Dr. Lakin,

The Office of Laboratory Animal Welfare (OLAW) acknowledges receipt of your July 16, 2019 letter reporting an instance of noncompliance with the PHS Policy on Humane Care and Use of Laboratory Animals at the University of Colorado – Denver. According to the information provided, OLAW understands that your institution received a self-report from a PI that 12 mice were inadvertently given the wrong dose of a drug due to a dose calculation error. Seven mice died and the remaining 5 were euthanized. The PI stated that math calculations will be double checked in the future and mice will be monitored more intensively and frequently. The IACUC also sent the PI a letter of reprimand. It was stated that the animal activity was funded by the PHS.

The consideration of this matter by the University of Colorado – Denver was consistent with the philosophy of institutional self-regulation. Similarly, the action taken to prevent recurrence of the issue is appropriate. We appreciate being informed of this matter and find no cause for further action by this office at this time.

Sincerely,

(b) (6)

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

cc: IACUC contact



University of Colorado  
Denver | Anschutz Medical Campus

Office of the Institutional Animal Care & Use Committee (IACUC)

AC3269-24  
Institutional Animal Care & Use Committee  
Office for Research Committee Support  
Mall Stop F489  
13001 E. 17th Place  
Aurora, CO 80045  
303-724-1056  
www.ucdenver.edu/animal

July 16, 2019

Animal Welfare Assurance # D16-00171

Brent Morse, DVM  
Division of Compliance Oversight  
Office of Laboratory Animal Welfare  
Rockledge One, Suite 360  
6705 Rockledge Drive – MSC 7892  
Bethesda, Maryland 20892-7982

Dear Dr. Morse;

The Institutional Animal Care and Use Committee (IACUC) at the University of Colorado Denver | Anschutz Medical Campus received a report of an animal welfare incident; specifically the PI self-reported that twelve mice were inadvertently given the wrong dose of a drug due to a dose calculation error. Seven mortalities occurred and the 5 remaining mice were euthanized due to poor body condition. The PI stated that math calculations will be double checked in the future and mice will be monitored more intensively and frequently.

At a convened meeting of a quorum of the IACUC, a majority of the quorum present determined that a letter of reprimand be sent to the PI and to accept the actions as taken. The Committee determined further that the Office of Laboratory Animal Welfare (OLAW) be informed of this incident. (NIH Grant # R01 DK106412)

Please let me know if you require further information.

Sincerely,

(b) (6)

Alison Lakin RN, LLB, LLM, PhD  
Associate Vice Chancellor for Regulatory Compliance  
University of Colorado Denver | Anschutz Medical Campus

## **Morse, Brent (NIH/OD) [E]**

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**From:** OLAW Division of Compliance Oversight (NIH/OD)  
**Sent:** Friday, July 19, 2019 8:10 AM  
**To:** Douse, Mark; OLAW Division of Compliance Oversight (NIH/OD)  
**Subject:** RE: UC Denver (D16-00171)

Thank you for these reports Dr. Douse. We will send official responses soon.

Best regards, Brent Morse

Brent C. Morse, DVM, DACLAM  
Director  
Division of Compliance Oversight  
Office of Laboratory Animal Welfare  
National Institutes of Health

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**From:** Douse, Mark [mailto:MARK.DOUSE@CUANSCHUTZ.EDU]  
**Sent:** Thursday, July 18, 2019 3:56 PM  
**To:** OLAW Division of Compliance Oversight (NIH/OD) <olawdco@od.nih.gov>  
**Subject:** UC Denver (D16-00171)  
**Importance:** High

Animal Welfare Assurance D16-00171

Dear Dr. Morse;

Hope you are well.

Please find attached four animal reports for your review.

If you have any questions, please do not hesitate to contact me.

Sincerely,

Mark Douse

Mark A. Douse, PhD  
Director  
Office for Research Committee Support  
University of Colorado Denver | Anschutz Medical Campus

Voice: (b) (6)