



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

October 17, 2019

Re: Animal Welfare Assurance  
A3189-01 [OLAW Case 10]

James B. Hendricks, Ph.D.  
President  
Seattle Children's Hospital Research Institute  
4800 Sand Point Way, N.E.  
Seattle, Washington 98105

Dear Dr. Hendricks,

The Office of Laboratory Animal Welfare (OLAW) acknowledges receipt of your October 3rd, 2019 letter reporting an instance of noncompliance with the PHS Policy on Humane Care and Use of Laboratory Animals at Seattle Children's Research Institute (SCRI) as a follow-up to the preliminary report filed August 27<sup>th</sup>, 2019. According to the information provided, OLAW understands that two cages of mice (seven animals) had no access to water for at least four days which resulted in euthanasia of one animal. As a corrective measure, the Office of Animal Care (OAC) reviewed husbandry practices regarding daily health checks, the lab involved was reminded that cages are not moved or opened by OAC as cage side observation is performed and that the lab should contact OAC veterinary staff immediately with concerns about animal health. The non-compliance occurred on a study supported by NIH and no unallowable charges were made to the grant.

OLAW appreciates the prompt consideration of this matter by Seattle Children's Research Institute, which is consistent with the philosophy of institutional self-regulation. Based on the information provided, OLAW expects that the assignment of responsibility in removing the seal from the water bottle and ensuring that the individual(s) responsible to perform this task understand their duty has been completed by the institution to prevent future concerns. We appreciate being informed of this matter and find no cause for further action by this office.

Sincerely,

(b) (6)

Nicole Lukovsky-Akhsanov, DVM, MPH, DACLAM  
Division of Compliance Oversight  
Office of Laboratory Animal Welfare

cc: IACUC Contact



October 3, 2019

Division of Compliance Oversight  
Office of Laboratory Animal Welfare  
National Institutes of Health  
Rockledge 1, Suite 360  
6705 Rockledge Drive  
Bethesda, MD 20892

Subject: **Notification of Serious Deviation from the Provisions of the *Guide***  
Institution: Seattle Children's Research Institute (SCRI)  
Grant #: R01 AI125706-01  
Animal Welfare Assurance #: D16-00119 (A3189-01)

Dear OLAW,

This letter is to provide you with a full explanation of the circumstances and actions taken following an incident at our institution as required by PHS Policy IV.F.3.a.

The Institutional Animal Care and Use Committee (IACUC) office received information that two cages of mice (seven animals total) had no access to water for at least four days. One mouse was euthanized as a result. It was later discovered that the seals on the animals' water bottles were still intact.

The following corrective actions were implemented after the incident:

1. SCRI's Office of Animal Care (OAC) reviewed their husbandry procedures to better ensure fail proof measures are considered regarding daily health checks;
2. The lab involved was reminded that OAC's health checks are simply a cage side observation for food, water, and obvious issues with the animals (i.e., cages are not moved or opened); and
3. The lab involved was reminded that researchers know their animals best and if they have any concerns about animal health, they should immediately contact OAC veterinary staff (as this was not done in this instance).

The incident was discussed by an IACUC subcommittee and at a convened meeting. The IACUC accepted these corrective actions as being sufficient to prevent recurrence.

No unallowable charges were made to the above-referenced NIH grant.

If you have any questions regarding this report, please feel free to contact me. Thank you for your consideration of this matter.

Sincerely,  
SEATTLE CHILDREN'S RESEARCH INSTITUTE

(b) (6)

James B. Hendricks, PhD  
President

Copy: Kari Koszdin, DVM, DACLAM, CPIA, Attending Veterinarian  
Tara Polek, PhD, IACUC Chair  
IACUC Mailbox

**Wolff, Axel (NIH/OD) [E]**

---

**From:** OLAW Division of Compliance Oversight (NIH/OD)  
**Sent:** Monday, October 7, 2019 7:05 AM  
**To:** (b) (6)  
**Cc:** OLAW Division of Compliance Oversight (NIH/OD)  
**Subject:** RE: Final Report of a Serious Deviation from the Guide – Animal Welfare Assurance #D16-00119 (A3189-01), Grant #R01 AI125706-01

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

---

**From:** (b) (6)  
**Sent:** Friday, October 4, 2019 6:22 PM  
**To:** OLAW Division of Compliance Oversight (NIH/OD) <olawdco@od.nih.gov>  
**Cc:** Hendricks, James <james.hendricks@seattlechildrens.org>; Koszdin, Kari <Kari.Koszdin@seattlechildrens.org>; Polek, Tara <tara.polek@seattlechildrens.org>; IACUC Mailbox <IACUC@seattlechildrens.org>  
**Subject:** Final Report of a Serious Deviation from the Guide – Animal Welfare Assurance #D16-00119 (A3189-01), Grant #R01 AI125706-01

Dear OLAW,

Please find attached a final report from Dr. Jim Hendricks pertaining to a serious deviation from the provisions of the *Guide*, Animal Welfare Assurance #D16-00119 (A3189-01).

Please contact the IACUC office at [IACUC@seattlechildrens.org](mailto:IACUC@seattlechildrens.org) with any questions.

Best Regards,

(b) (6)

---

**From:** (b) (6)  
**Sent:** Tuesday, August 27, 2019 1:10 PM  
**To:** 'olawdco@mail.nih.gov' <olawdco@mail.nih.gov>  
**Cc:** Hendricks, James <james.hendricks@seattlechildrens.org>; Koszdin, Kari <Kari.Koszdin@seattlechildrens.org>; Polek, Tara <tara.polek@seattlechildrens.org>; IACUC Mailbox <IACUC@seattlechildrens.org>  
**Subject:** Preliminary Notification of a Serious Deviation from the Guide – Animal Welfare Assurance #D16-00119 (A3189-01), Grant #R01 AI125706-01

Dear OLAW,

This email serves as a preliminary report of a serious deviation from the provisions of the *Guide* at Seattle Children's Research Institute. Two cages of mice (seven animals total) had no access to water for at least four days. One mouse was euthanized.

An IACUC Subcommittee convened to discuss the incident on 8/20/19. A final, detailed report will follow once the incident has been reviewed by the full IACUC.

Please contact the IACUC office at [IACUC@seattlechildrens.org](mailto:IACUC@seattlechildrens.org) with any questions.

Thank you,



CONFIDENTIALITY NOTICE: This e-mail message, including any attachments, is for the sole use of the intended recipient(s) and may contain confidential and privileged information protected by law. Any unauthorized review, use, disclosure or distribution is prohibited. If you are not the intended recipient, please contact the sender by reply e-mail and destroy all copies of the original message.

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

---

**From:** OLAW Division of Compliance Oversight (NIH/OD)  
**Sent:** Wednesday, August 28, 2019 9:46 AM  
**To:** (b) (6) OLAW Division of Compliance Oversight (NIH/OD)  
**Cc:** Hendricks, James; Koszdin, Kari; Polek, Tara; IACUC Mailbox  
**Subject:** RE: Preliminary Notification of a Serious Deviation from the Guide – Animal Welfare Assurance #D16-00119 (A3189-01), Grant #R01 AI125706-01

Thank you for providing this preliminary report. We will open a case file and await the final report.

Best regards, Brent Morse

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

Please note that this message and any of its attachments are intended for the named recipient(s) only and may contain confidential, protected or privileged information that should not be distributed to unauthorized individuals. If you have received this message in error, please contact the sender.

**From:** (b) (6)  
**Sent:** Tuesday, August 27, 2019 4:10 PM  
**To:** OLAW Division of Compliance Oversight (NIH/OD) <olawdco@od.nih.gov>  
**Cc:** Hendricks, James <james.hendricks@seattlechildrens.org>; Koszdin, Kari <Kari.Koszdin@seattlechildrens.org>; Polek, Tara <tara.polek@seattlechildrens.org>; IACUC Mailbox <IACUC@seattlechildrens.org>  
**Subject:** Preliminary Notification of a Serious Deviation from the Guide – Animal Welfare Assurance #D16-00119 (A3189-01), Grant #R01 AI125706-01

Dear OLAW,

This email serves as a preliminary report of a serious deviation from the provisions of the *Guide* at Seattle Children's Research Institute. Two cages of mice (seven animals total) had no access to water for at least four days. One mouse was euthanized.

An IACUC Subcommittee convened to discuss the incident on 8/20/19. A final, detailed report will follow once the incident has been reviewed by the full IACUC.

Please contact the IACUC office at [IACUC@seattlechildrens.org](mailto:IACUC@seattlechildrens.org) with any questions.

Thank you,

(b) (6)

CONFIDENTIALITY NOTICE: This e-mail message, including any attachments, is for the sole use of the intended recipient(s) and may contain confidential and privileged information protected by law. Any unauthorized review, use, disclosure or distribution is prohibited. If you are not the intended recipient, please contact the sender by reply e-mail and destroy all copies of the original message.