

## 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

June 16, 2022

Re: Animal Welfare Assurance #A3187-01 [OLAW Case 9Z]

Dr. Bill Yates Acting Vice Chancellor for Research Protections University of Pittsburgh 3500 Fifth Avenue, (b) (4) Hieber Building Pittsburgh, PA 15213

Dear Dr. Yates,

The Office of Laboratory Animal Welfare (OLAW) acknowledges receipt of your June 3, 2022 letter reporting an instance of noncompliance with the PHS Policy on Humane Care and Use of Laboratory Animals at the University of Pittsburgh. According to the information provided, OLAW understands that osmotic mini-pumps were surgically implanted in mice without the procedure being described in the investigator's approved IACUC protocol. The investigator's research is supported by NIH grants.

The corrective and preventive actions included the following items:

- 1. The members of the investigator's lab have reviewed and discussed the protocol in depth, allowing them to verify that all planned experimental and surgical procedures are included with appropriate detail.
- 2. Subsequent to future protocol modifications, the protocol will be reviewed again by the investigator, lab manager, and trainees to ensure that they are aware of the content of the protocol.
- 3. Before the beginning of each new study, trainees will ensure that all procedures for their project are included in the approved IACUC protocol, and this will be cross-checked by the investigator and lab manager.
- 4. A letter was sent to the investigator regarding the event.
- 5. The investigator was reminded that data collected from studies involving unapproved use of animals cannot be used in any public presentations or publications.

Based on the information provided, OLAW is satisfied that appropriate actions have been taken to investigate this incident and prevent recurrence. OLAW concurs that the incident warranted reporting. In future reports, please report the date of occurrence of the incident and approximate number of animals involved. Also, in incidents such as this, please indicate if proper surgical technique was followed and if appropriate after-care (analgesia, monitoring) was provided. We appreciate being informed of this matter and find no cause for further action by this office.

Sincerely,

Digitally signed by Brent C.

Brent C. Morse -S Morse -S Date: 2022.06.16 12:01:08

-04'00'

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

cc: IACUC contact



A3187-92

Bill J. Yates, PhD Vice Chancellor for Research Protections Professor of Otolaryngology & Neuroscience & Clinical and Translational Science (b) (4) Hieber Building 3500 Fifth Avenue Pittsburgh, PA 15213 Phone: (b) (6)

Fax: Email: vcorp@pitt.edu

June 3, 2022

Brent Morse, DVM, DACLAM NIH Office of Laboratory Animal Welfare Rockledge One, Suite 360 6705 Rockledge Drive – MSC 7982 Bethesda, MD 20892-7982

Dear Dr. Morse:

As the Institutional Official responsible for the University of Pittsburgh's Animal Care and Use Program (Assurance number D16-00118), I am writing to advise your office of a reportable incident<sup>1</sup>.

Osmotic mini-pumps were surgically implanted in mice without the procedure being described in the investigator's approved IACUC protocol.

The IACUC approved the corrective action plan submitted by the investigator for the incident, which included the following items:

- To ensure that deviations from the approved protocol do not occur in the future, the
  members of the investigator's lab have reviewed and discussed the protocol in depth,
  allowing them to verify that all planned experimental and surgical procedures are
  included with appropriate detail.
- Subsequent to future protocol modifications, the protocol will be reviewed again by the
  investigator, lab manager, and trainees to ensure that they are aware of the content of
  the protocol.
- 3. Before the beginning of each new study, trainees will ensure that all procedures for their project are included in the approved IACUC protocol, and this will be cross-checked by the investigator and lab manager.

The investigator's research is supported by the following NIH grants:

5R01MH119837-04

Dissecting the role of striatal cell types in abnormal repetitive

behaviors and treatment response

5R01MH114296-05

Investigation of EAAT3 in OCD Pathophysiology

<sup>&</sup>lt;sup>1</sup> PHS Policy IV.B.7

Brent Morse, DVM, DACLAM June 3, 2022 Page 2

5R01MH119837-04

Dissecting the role of striatal cell types in abnormal repetitive

behaviors and treatment response

1R01NS125141-01

Investigating the role of anterior lateral motor cortex in control

and execution of sequenced behaviors

## The IACUC levied the following sanctions:

1. A letter was sent to the investigator regarding the event.

2. The investigator was reminded that data collected from studies involving unapproved use of animals cannot be used in any public presentations or publications.

Please do not hesitate to contact me if you have any questions or concerns.

Sincerely,

(b) (6)

Bill J. Yates, PhD

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

From:

OLAW Division of Compliance Oversight (NIH/OD)

Sent:

Tuesday, June 7, 2022 7:01 AM

To:

(b) (6)

Cc:

OLAW Division of Compliance Oversight (NIH/OD)

Subject:

RE: Reportable Event Notice

Thank you for these reports,

(b) (6) We will send responses soon.

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

From:

(b) (6)

Sent: Monday, June 6, 2022 11:14 AM

To: OLAW Division of Compliance Oversight (NIH/OD) <olawdco@od.nih.gov>

Subject: [EXTERNAL] Reportable Event Notice

Please review the attached correspondence forwarded on behalf of Bill J. Yates, PhD, Vice Chancellor for Research Protections. Thank you.



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