



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) 480-3377

February 18, 2020

Re: Animal Welfare Assurance  
A3377-01 [OLAW Case 6U]

Dr. David P. Norton  
Vice President for Research  
University of Florida  
(b) (4) Grinter Hall  
Gainesville, FL 32611-5500

Dear Dr. Norton,

The Office of Laboratory Animal Welfare (OLAW) acknowledges receipt of your January 2, 2020 letter reporting an instance of noncompliance with the PHS Policy on Humane Care and Use of Laboratory Animals at the University of Florida.

According to the information provided, this Office understands that the University of Florida Animal Care and Use Committee (ACUC) determined that instances of noncompliance occurred with respect to: an incident of failure to provide animals with analgesia as outlined in the IACUC protocol. On November 7, 2019 during a semiannual inspection, laboratory personnel described giving buprenorphine once every 24h instead of once every 12h per the protocol. Staff members were educated during the semiannual by ACS veterinarians of the proper regimen. On November 27, 2019 IACUC staff met with the PI to discuss the incident. The PI indicated that staff members were retrained on the proper analgesia regimen per the protocol. The PI and staff also reviewed the ACS Guidelines on Post-Operative Analgesia. On December 17, 2019 the IACUC reviewed the incident and determined that it was a reportable and no further action was requested.

It is noted that this study is supported by PHS funds. Based on its assessment of this explanation, OLAW understands that the University of Florida has implemented appropriate measures to correct and prevent recurrences of these problems and is now compliant with provisions of the PHS Policy. We appreciate being informed of these matters and find no cause for further action by this Office.

Sincerely,

(b) (6)

Jacquelyn T. Tubbs, DVM  
Veterinary Medical Officer  
Division of Compliance Oversight  
Office of Laboratory Animal Welfare

cc: IACUC Contact

Office of the Vice President for Research

223 Grinter Hall  
PO Box 115500  
Gainesville, FL 32611-5500  
352-392-1582

January 2, 2020

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

Dear Dr. Wolff:

The University of Florida, in accordance with Assurance A3377-01 and PHS Policy IV.F.3., provides this report of noncompliance regarding an incident of failure to provide animals analgesia as outlined in the IACUC protocol.

On November 7, 2019 during a semi-annual inspection, laboratory personnel described giving buprenorphine once every 24 hours instead of once every 12 hours (per the protocol) to rats following surgery. Carprofen was being given once every 24 hours per the protocol. Staff members were educated during the semiannual by ACS veterinarians of the proper regimen.

On November 27, 2019 IACUC staff met with the PI to discuss the incident. The PI indicated that staff members have been retrained on the proper analgesia regimen per the protocol. The PI and staff have also reviewed the ACS Guidelines on Post-Operative Analgesia. In addition, the protocol was currently in triannual review at the time of the incident so the laboratory has used this time to ensure the protocol is clear for analgesia administration so further issues do not arise.

On December 17, 2019 the IACUC reviewed the incident and determined that it was a reportable noncompliance. No further action was requested.

This study is supported by the following grant:

- NIH-OT2OD023861- "Neuromodulation-based treatment of diabetes: identifying anatomical and physiological pancreatic innervation targets"

The NIH funding components have been notified of the noncompliance.

January 2, 2020  
NIH-OT20D023861  
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The University of Florida is committed to protecting the welfare of animals used in research and appreciates the guidance and assistance provided by OLAW in this regard. Should you have any questions regarding this report, please contact Daniel R. Brown, Ph.D., IACUC Chair.

Thank you for your consideration of this matter.

Sincerely,

(b) (6)

David Norton, Ph.D.  
Vice President for Research  
Institutional Official

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

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**From:** OLAW Division of Compliance Oversight (NIH/OD)  
**Sent:** Tuesday, January 14, 2020 7:59 AM  
**To:** Mahoney, Michael P; OLAW Division of Compliance Oversight (NIH/OD)  
**Subject:** RE: Reportable noncompliance (2019Dec05 - 00658473)

Thank you for submitting this report Mr. Mahoney. We will send an official response 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:** Mahoney, Michael P [mailto:mmahoney@ufl.edu]  
**Sent:** Monday, January 13, 2020 12:07 PM  
**To:** OLAW Division of Compliance Oversight (NIH/OD) <olawdco@od.nih.gov>  
**Cc:** Haas, Irene (NIH/NCATS) [E] <irene.haas@nih.gov>; Qashu, Felicia (NIH/OD) [E] <felicia.qashu@nih.gov>  
**Subject:** Reportable noncompliance (2019Dec05 - 00658473)

Dr. Morse,

I am sending the attached report of noncompliance from the University of Florida. UF did not send a preliminary report for this event.

The protocol involved in this noncompliance is funded by NIH and I have cc'd the applicable Program Officials on this email.

Please acknowledge receipt and let me know if you have any issues.

-Michael

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Michael Mahoney  
Director of Research Operations and Services  
UF Research | University of Florida | Grinter Hall (b) (4)  
PO Box 115500 | Gainesville, FL 32611-5500  
PH: (b) (6) <http://research.ufl.edu/research-operations-services.html>

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