



DEPARTMENT OF HEALTH & HUMAN SERVICES

PUBLIC HEALTH SERVICE  
NATIONAL INSTITUTES OF HEALTH

FOR US POSTAL SERVICE DELIVERY:

Office of Laboratory Animal Welfare  
Rockledge One, Suite 360  
6705 Rockledge Drive - MSC 7982  
Bethesda, Maryland 20892-7982  
Home Page: <http://grants.nih.gov/grants/olaw/olaw.htm>

FOR EXPRESS MAIL:

Office of Laboratory Animal Welfare  
Rockledge One, Suite 360  
6705 Rockledge Drive  
Bethesda, Maryland 20817  
Telephone: (301) 496-7163  
Facsimile: (301) 402-7065

June 7, 2017

Re: Animal Welfare Assurance  
A3551-01 [OLAW Case Y]

Mr. Michael F. Malone  
Vice Chancellor for Research and Engagement  
University of Massachusetts-Amherst  
Whitmore Administration Building  
181 Presidents Drive  
Amherst, MA 01003-9313

Dear Dr. Malone,

The Office of Laboratory Animal Welfare (OLAW) acknowledges receipt of your May 31, 2017 letter reporting an instance of noncompliance with the PHS Policy on Humane Care and Use of Laboratory Animals at the University of Massachusetts - Amherst. Your letter supplements the initial phone call report on May 15, 2017. According to the information provided, OLAW understands that on April 27, 2017 a marmoset was injured during recapture after it escaped from an acclimation device for neuroimaging. The animal's tail was damaged requiring amputation. The animal received additional veterinary care and recovered normally and is presently in good health. It is understood that the activity was funded by the PHS.

The corrective and preventive actions consisted of the PI and the Attending Veterinarian retraining the handler. The acclimation device has been modified to minimize future escapes and has been inspected by the Attending Veterinarian. Recapture SOP has been revised, reviewed and is posted in the experimental room.

OLAW believes that the corrective and preventive measures put in place by the University of Massachusetts – Amherst are appropriate for this incident. We appreciate being informed of this matter and find no cause for further action by this office at this time.

Sincerely,

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

cc: IACUC Contact

Dr. Elizabeth Goldentyer, Director Eastern Sector, USDA, APHIS, AC



**University of Massachusetts  
Amherst**

IACUC office  
Mass Venture Center, Room 217  
100 Venture Way  
Hadley, MA 01035

**Office of the Vice Chancellor for Research  
& Engagement**

voice: 413.545.0668  
fax: 413.577.1728

May 31, 2017

Dr. Brent Morse, D.V.M.  
Division of Compliance Oversight  
Office of Laboratory Animal Welfare  
National Institutes of Health  
RKL 1, Suite 360, MSC 7982  
6705 Rockledge Drive  
Bethesda, MD 20892-7982

Re: PHS Assurance # D16-00337

Dear Dr. Morse,

In compliance with PHS policy, I am writing to provide you with this **Final Report** regarding the matter of non-compliance first reported to you by **Secondary Individual** Research Compliance Specialist, on May 15, 2017. The report pertained to research funded by NIH award # 5 R01 AG046266 and covered by IACUC approved protocol # 2014-0017.

A subcommittee of The University of Massachusetts Amherst's Institutional Animal Care and Use Committee (IACUC) reviewed facts around this matter. The following is a summary:

- During an experimental procedure for acclimation for neuroimaging, a single marmoset escaped from its handler.
- While recapturing the animal, an injury occurred to part of the tail.

**Actions taken:**

- The animal received immediate veterinary care, recovered normally, and is presently in good health.

- The handler was immediately retrained by the PI and again by attending veterinarian.
- The acclimation device from which the animal escaped from was immediately modified to minimize future escapes.
- The modified device was inspected by the attending veterinarian prior to use.
- Recapture SOP has been revised, reviewed and is posted in the experimental room.

Based on the above corrective actions, we feel that the accidental injury that occurred has been properly identified and reported and that appropriate measures have been taken to prevent recurrence.

Should you have further questions or need additional information, please do not hesitate to contact us.

Sincerely,



Michael F. Malone  
Vice Chancellor for Research & Engagement  
Institutional Official

Cc: Jesse Mager, IACUC Chair

Secondary Individual Asst. VC for Research & Engagement, Compliance & Support Services

Secondary Individual Research Compliance Specialist

Dr. Betty Goldentyer, D. V. M. , Eastern Regional Director, USDA APHIS Animal Care, 920 Main Campus Drive, Suite 200, Raleigh, NC 27606

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

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**From:** OLAW Division of Compliance Oversight (NIH/OD)  
**Sent:** Monday, June 05, 2017 1:39 PM  
**To:** Secondary Individual  
**Subject:** RE: PHS Assurance # D16-00337 report #1

Thank you for this report, Secondary Individual. Dr. Morse will respond soon.

Axel Wolff, M.S., D.V.M.  
Director, Division of Compliance Oversight  
OLAW

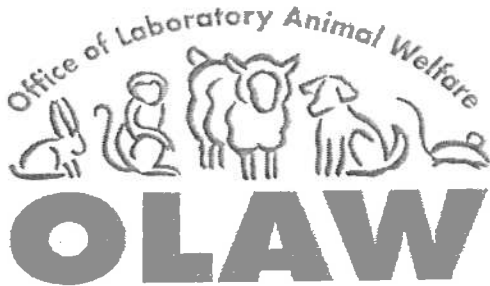
**From:** Secondary Individual [mailto:Secondary Individual@research.umass.edu]  
**Sent:** Monday, June 05, 2017 1:30 PM  
**To:** OLAW Division of Compliance Oversight (NIH/OD) <olawdco@od.nih.gov>  
**Cc:** Vice Chancellor for Research and Engagement <vcre@umass.edu> Secondary Individual@research.umass.edu; jmager@vasci.umass.edu; Betty.J.Goledentyer@aphis.usda.gov; Secondary Individual@research.umass.edu  
**Subject:** PHS Assurance # D16-00337 report #1

Dear Dr. Morse,

Pursuant to the preliminary phone report on May 15, 2017, please find attached a final report on an injured animal.

Regards,

Secondary Individual  
Research Compliance Specialist  
University of Massachusetts  
Room 7 Mass Venture Center  
100 Venture Way  
Hadley, MA 01035  
Phone Number



## Initial Report of Noncompliance

By: BGM

Date: 5/15/17

Time: 4:10

Name of Person reporting

Secondary Individual

Telephone #:

Fax #:

Email:

Phone Number

Name of Institution:

Assurance number:

U Mass. - Amherst  
A3551

Did incident involve PHS funded activity?

Yes

Funding component:

Was funding component contacted (if necessary):

What happened?

Animal escaped from restraint device while acclimating for neuroimaging. Tail injured during recapture. Tail amputated + animal doing fine.

Species involved:

Personnel involved:

Dates and times:

Animal deaths:

No

Projected plan and schedule for correction/prevention (if known):

Modify equipment + retrain handler.

Projected submission to OLAW of final report from Institutional Official:

OFFICE USE ONLY

Case # \_\_\_\_\_