



USDA-APHIS-Animal Care



ANIMAL WELFARE COMPLAINT			
Complaint No. AC20-091	Date Entered: 13-Jan-20	Processed By: AVB	
Referred To: Karr / Hadjis		Reply Due: 14-Feb-20	
Facility or Person Complaint Filed Against			
Name: Harvard Medical School		Customer No.: 107	License No.: 14-R-0019
Address: Harvard Center For Comparative Medicine, 665 Huntington Ave		Email Address:	
City: Boston	State: MA	Phone No.: (617) 432-1289	
Complainant Information			
Name: (b) (6), (b) (7)(C), (b) (7)(D)		Organization: (b) (6), (b) (7)(C)	
Address: (b) (6), (b) (7)(C), (b) (7)(D)		Email Address: (b) (6), (b) (7)(C), (b) (7)(D)	
City: (b) (6), (b) (7)(C), (b) (7)(D)	State: (b) (6), (b) (7)(C)	Phone No.: (b) (6), (b) (7)(C), (b) (7)(D)	
How was the Complaint received? Email			
Details of Complaint: SEE ATTACHED			
Results: This incident was reviewed in detail by an Animal Care inspector on inspection of the facility, report dated January 8th, 2019. This inspection included review of records and reports required by the AWA. Animal Care inspectors conduct unannounced inspections for all USDA registered and licensed facilities. Our authority is to ensure that they meet the standards required by Federal regulations. We also perform inspections in response to valid concerns and complaints received from the public to ensure the well-being of the animals and compliance with Federal law. We will continue to inspect this facility to ensure continued compliance and that AWA-regulated animals are protected to the fullest extent of the law.			
Application Kit Provided: Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/>			
Inspector: EILIS KARR		Digitally signed by EILIS KARR Date: 2020.01.13 13:40:07 -05'00'	Date:
Reviewed By: (b) (6), (b) (7)(C)		Date: 23/Jan/2020	



January 13, 2020

Animal and Plant
Health Inspection
Service

Animal Care
4700 River Road
Riverdale, MD
20737

(b) (6), (b) (7)(C), (b) (7)(D)

Dear Complainant:

Thank you for your correspondence dated 30-Nov-19. We are reviewing your concerns and assigned tracking number AC20-091. Please allow us enough time (30 to 60 days) to thoroughly look into your concerns. You may submit a request to the Animal and Plant Health Inspection Service (APHIS) Freedom of Information Act (FOIA) office to obtain any publically available information regarding our review.

FOIA requests can be submitted three ways:

1. Web Request Form: <https://efoia-pal.usda.gov/App/Home.aspx>
2. Fax: (301) 734-5941
3. U.S. Mail:
USDA-APHIS-FOIA
4700 River Road, Unit 50
Riverdale, MD 20737

Should you have any questions regarding the APHIS FOIA process or need assistance using the Web Request Form **please contact the APHIS FOIA office at 301-851-4102.**

Animal Care is a program within the U.S. Department of Agriculture (USDA) that directs activities to ensure compliance with and enforcement of the Animal Welfare Act and the Horse Protection Act. Animal Care establishes standards of humane treatment for regulated animals and monitors and achieves compliance through inspections, enforcement, education, and cooperative efforts under the Acts.

Please be assured that we will look into your concern(s) and take appropriate action(s).

Thank you for your interest into the humane treatment of these animals.

Sincerely,

(b) (6), (b) (7)(C)

Betty Goldentyer
Associate Deputy Administrator
Animal Care

Benson, Amy V - APHIS

From: (b) (6), (b) (7)(C), (b) (7)(D)
Sent: Saturday, November 30, 2019 10:35 AM
To: Goldentyer, Betty J - APHIS
Cc: APHIS-AnimalCare; APHIS-AnimalCare
Subject: Official Compliant -- Harvrd Medical School

(b) (6), (b) (7)(C), (b) (7)(D)



Dr. Elizabeth Goldentyer
USDA/APHIS/AC
920 Main Campus Drive, Suite 2000
Raleigh, NC 27606

11/30/19

Dr. Goldentyer,

I am writing to you today to file an Official Complaint against the Harvard Medical School (14-R-0019) (HMS).

I have obtained a Harvard Medical School report which reveals serious violations of the Animal Welfare Act. The report, dated 9/12/19, states:

"On July 28, 2019, the PI discovered a dead juvenile macaque. The macaque had strangled herself on her hanging surrogate cover, which was being used for enrichment. The macaque had ripped a hole in the surrogate cover and stuck her head through it."

This incident clearly violates ***Sec. 2.38 Misc (f)(1) Animal Handling for failure to handle animals as expeditiously and carefully as possible in a manner that does not cause trauma, overheating, excessive cooling, behavioral stress, physical harm, or unnecessary discomfort.***

The word 'surrogate' used in this report discloses that, this is a project which involves raising monkeys without normal social contact. This incident may be connected to the project reported in this publication which discusses the use of "fur-covered surrogates that hung from the cage."

(<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5679243/>)

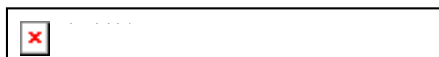
Since this project involves socially isolating primates, including preventing them from even seeing human or primate faces, it is highly likely that this project caused these animals to experience unrelieved distress due to lack of normal social interaction with members of their own species, or humans. According to the NIH Project Reporter, this project has been funded since at least 2015. However, the two most recent Annual Reports filed by the Harvard Medical School do not list any primates used in projects causing unrelieved pain/distress

(column E), and these reports do not contain any listings for "Exceptions to Standard Care," the HMS has therefore filed several fraudulent reports with the USDA, which violates ***Sec. 2.36 Annual report (7) State the common names and the numbers of animals upon which teaching, experiments, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used shall be attached to the annual report;***

Therefore, I am filing an Official Complaint against the Harvard Medical School (14-R-0019). I insist that your office launch a full investigation of the incidents surrounding this death and these fraudulent reports, and at the conclusion of the investigation, punish this criminal laboratory with the maximum penalty of \$10,000 per infraction/per animal.

I look forward to hearing from you in the near future about the fate of this facility.

Sincerely,



(b) (6), (b) (7)(C), (b) (7)(D)

(b) (6), (b) (7)(C), (b) (7)(D)

Attachments: 1 Harvard Medical School Report, 2 Harvard Medical School USDA reports, NIH Reporter Project Report

(b) (6), (b) (7)(C), (b) (7)(D)



HARVARD MEDICAL SCHOOL

A3431-8W

LISA M. MUTO, PH.D.
EXECUTIVE DEAN FOR ADMINISTRATION
HARVARD MEDICAL SCHOOL
25 SHATTUCK STREET, SUITE 408
BOSTON, MA 02115

September 25, 2019

Brent Morse, DVM
Director, Division of Compliance Oversight
Office of Laboratory Animal Welfare
National Institutes of Health
Rockledge 1, Suite 360, MSC 7982
6705 Rockledge Drive
Bethesda, MD 20892-7982

FINAL REPORT

RE: Non-Compliance Report: Assurance: **A3431-01**
Harvard Medical Area Standing Committee on Animals (HMA IACUC)
Species: Rhesus Macaque Grant: 5R01EY025670-04

Dear Dr. Morse,

This letter serves as a final report on a recent adverse event that has not been preliminarily reported to OLAW by the Harvard Medical Area Standing Committee on Animals (HMA IACUC).

On July 28, 2019, the PI discovered a dead juvenile macaque. The macaque had strangled herself on her hanging surrogate cover, which was being used for enrichment. The macaque had ripped a hole in the surrogate cover and stuck her head through it.

In response to this incident, all hanging surrogates have been removed from macaque cages. In addition, all large cloths have been removed. Lab, animal care, and veterinary staff are looking into new enrichment options. The Harvard Center for Comparative Medicine Enrichment Committee is currently re-evaluating all aspects of the surrogate enrichment program, covering parameters such as the age of the animals and the materials being used.

The Committee is satisfied with the corrective action mentioned above and considers this incident to be resolved. Please let us know if any additional information is required at this time.

Sincerely,

(b) (6)

Lisa M. Muto, PhD
Executive Dean for Administration
HMA Institutional Animal Care & Use Committee: Institutional Official

<p>According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0579-0036. The time required to complete this information collection is estimated to average 2 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.</p>		OMB APPROVED 0579-0036
<p>This report is required by law (7 U.S.C. 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.</p>		<p>Interagency Report Control No. 0180-DOA-AN</p>
<p>UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE</p>		<p>REGISTRATION NUMBER: 14-R-0019 Customer Number: 107</p>
<p>ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)</p>		<p>2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include ZIP Code) HARVARD MEDICAL SCHOOL HARVARD CENTER FOR COMPARATIVE MEDICINE 665 HUNTINGTON AVE BOSTON, MA 02115 Telephone: (617) 432-1289</p>

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A.)

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress on these animals and the reasons such drugs were not used must be attached to this report.)	F. TOTAL NUMBER OF ANIMALS (Cols. C + D + E)
4 Dogs	0	0	0	0	0
5 Cats	0	0	0	0	0
6 Guinea Pigs	0	0	0	0	0
7 Hamsters	0	0	0	0	0
8 Rabbits	0	7	22	0	29
9 Non-Human Primates	0	0	53	0	53
10 Sheep	0	0	0	0	0
11 Pigs	0	0	0	0	0
12 Other Animals	0	0	0	0	0

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- Each principal investigator has considered alternatives to painful procedures.
- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- The attending veterinarian for this research facility has appropriate authority to ensure the provisions of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

<p>CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL, (Chief Executive Officer (C.E.O.) or Legally Responsible Institutional Official (I.O.)) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143).</p>		<p>DATE SIGNED 13-DEC-2018</p>
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According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0579-0036. The time required to complete this information collection is estimated to average 2 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

OMB APPROVED
0579-0036
Exp.: 10/31/2018

This report is required by law (7 U.S.C. 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

Interagency Report Control
No. 0180-DOA-AN

Fiscal Year 2017

UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

1. REGISTRATION NUMBER
14-R-0019

2. HEADQUARTERS RESEARCH FACILITY (Name, address, and telephone number as registered with USDA, include ZIP Code)

HARVARD MEDICAL SCHOOL
HARVARD CENTER FOR COMPARATIVE MEDICINE
665 HUNTINGTON AVE
BOSTON, MA 02115

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets, if necessary.)

FACILITY LOCATIONS (Sites)

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets, if necessary, or use APHIS FORM 7023A.)

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress on these animals and the reasons such drugs were not used must be attached to this report.)	F. TOTAL NUMBER OF ANIMALS (Cols. C + D + E)
4. Dogs	0	0	0	0	0
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	0	0	0	0
7. Hamsters	0	0	0	0	0
8. Rabbits	0	8	73	0	81
9. Non-human Primates	0	0	56	0	56
10. Sheep	0	0	0	0	0
11. Pigs	0	0	0	0	0
12. Other Farm Animals					
13. Other Animals					

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- Each principal investigator has considered alternatives to painful procedures.
- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- The attending veterinarian for this research facility has appropriate authority to ensure the provisions of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL
(Chief Executive Officer (C.E.O.) or Legally Responsible Institutional Official (L.O.))

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143).

DATE SIGNED
21-NOV-2017

Project Information

5R01EY025670-04

[Back to Query Form](#)[Back to Search Results](#)[Print Version](#)[PREVIOUS](#)

Project 2 of 4

[NEXT](#)

PI PROFILE LINKS

MORE INFO



DESCRIPTION DETAILS RESULTS HISTORY SUBPROJECTS SIMILAR PROJECTS NEARBY PROJECTS BETA LINKS NEWS AND MORE

Project Number: 5R01EY025670-04

Title: THE NORMAL DEVELOPMENT OF INFEROTEMPORAL CORTEX

Contact PI / Project Leader: LIVINGSTONE, MARGARET S

Awardee Organization: HARVARD MEDICAL SCHOOL

Contact PI / Project Leader Information:

Program Official Information:

Other PI Information:

Profile Exists

No Profile

Name: LIVINGSTONE, MARGARET S

Name: FLANDERS, MARTHA C

Not Applicable

Email: [Click to view Contact PI / Project Leader email address](#)Email: [Click to view PO email address](#)

Title: PROFESSOR OF NEUROBIOLOGY

Organization:

Department Type/ Organization Type:

Congressional District:

Name: HARVARD MEDICAL SCHOOL

BIOLOGY

State Code: MA

City: BOSTON Country: UNITED STATES (US)

SCHOOLS OF MEDICINE

District: 07

Other Information:

FOA: PA-13-302

DUNS Number: 047006379

CFDA Code: 867

Study Section: [Cognition and Perception Study Section \(CP\)](#)

Project Start Date: 1-AUG-2015

Project End Date: 31-JUL-2020

Fiscal Year: 2018 Award Notice Date: 13-JUL-2018

Budget Start Date: 1-AUG-2018

Budget End Date: 31-JUL-2020