

Name of Institution:

Harvard Medical School

Assurance Number:

D16-00270 A3431-01

Reporting Period:

January 1, 2019 – December 31, 2019

Annual Report to OLAW

This institution's Institutional Animal Care and Use Committee (IACUC), through the Institutional Official, provides this annual report to the Office of Laboratory Animal Welfare (OLAW).

I. Program Changes

- ☐ A. There have been **no changes** in this institution's program for animal care and use as described in the Assurance.
- ☒ B. Change(s) in this institution's program for animal care and use as described in the Assurance have occurred during this reporting period. ([FAQ 6](#))

Select all that apply.

- ☐ This institution's AAALAC accreditation status has changed ([PHS Policy IV.A.2.](#)).
- ☐ [AAALAC Accredited](#) – Category 1
- ☐ Non-Accredited – Category 2
- ☒ This institution's program for animal care and use has changed ([PHS Policy IV.A.1.a-i.](#)).

See **Attachment A: Program Changes**

- ☐ The individual designated by this institution as the Institutional Official has changed.
- ☒ The membership of this institution's IACUC has changed.

II. Semiannual Evaluations

This IACUC has conducted semiannual evaluations of the institution's program and inspections of the institution's facilities (including satellite facilities) on the dates below. Reports of the evaluations and inspections have been submitted to the Institutional Official. The reports include any IACUC-approved departures from the *Guide* with a reason for each departure, any deficiencies (significant or minor) that were identified, and a plan and schedule for correction of each deficiency.

A. Program Evaluations

See **Attachment B: Program Evaluations**

B. Facility Inspections

See **Attachment C: Inspections**

III. Minority Views

- ☒ A. There were **no minority** views during this reporting cycle.
- ☐ B. Any minority views submitted by members of the IACUC regarding reports filed under [PHS Policy IV.F.](#) for this reporting cycle are attached.

IV. Signatures

IACUC Chairperson	Institutional Official
Name: Gerald B. Pier	Name: Lisa M. Muto
Signature: (b) (6)	Signature: (b) (6)
Date: 1/5/2020	Date: 1/8/2020

V. Change in Institutional Official

Name:	
Title:	Degree/Credential:
Name of Institution:	
Address:	
Email:	
Phone:	Fax:

VI. Change in IACUC Membership

Name of Institution: Harvard Medical School	
IACUC Contact Information	
Address: Office of the IACUC 180 Longwood Avenue, (b) (4) Boston, MA 02115	
Email: IACUC@hms.harvard.edu	
Phone: (b) (6)	Fax: N/A

IACUC Chairperson			
Name: Gerald B. Pier			
Title: Professor of medicine		Degree/Credential: PhD	
PHS Policy Membership Requirements: Scientist			
IACUC Roster			
Name of Member/ Code	Degree/ Credential	Position Title/ Occupational Background	PHS Policy Membership Requirements
Brian F. Corning	DVM, DACLAM	Director of the Harvard Center for Comparative Medicine	Attending Veterinarian
(b) (6)			Scientist
			Scientist
			Scientist
			Scientist
			Nonscientist & nonaffiliated
			Alternate non-designated
			Non-designated
			Scientist
			Scientist
			Non-designated
			Non-designated
			Alternate non-designated
			Alternate scientist
			Alternate non-designated
			Alternate non-designated
			Alternate scientist
			Veterinarian
Alternate scientist			
Alternate veterinarian			

Attachment A: Program Changes (January 1 – December 31, 2019)

The following program changes were implemented this past year:

Animal Operations: The Harvard Center for Comparative Medicine (HCCM) has begun rolling out a new online animal procurement system for its users. In the new eProcurement system, investigators will be able to manage their animal numbers electronically by placing animal orders, transferring animals between protocols, and recording breeding colony production. The new system will improve standardization of record keeping across all animal species used on the Harvard Longwood Campus.

Training: The “Training Requirements for Animal Researchers” IACUC policy has been updated to allow external researchers, who are briefly visiting the Harvard Longwood Campus for the purposes of learning a procedure or skill, to complete abbreviated training.

Veterinary Staff: The HCCM hired a full-time Clinical Veterinarian in July. She has over 15 years of clinical and management experience in laboratory animal medicine working with a variety of species. Including her clinical duties, she will participate in IACUC protocol review and has joined the HMA IACUC as an alternate member.

Updates to Facilities/Satellites:

	Laboratory, Unit, or Building	Addition/Closure	Species Housed	Effective Date
Satellite Changes	(b) (4)	Closure	Mouse	4/5/19
		Addition	Mouse	7/6/19
		Addition	Mouse	8/29/19
Avian Embryo Incubation Area Changes		Closure	Chicken embryo	9/17/19

Attachment B: Program Evaluations (January 1 – December 31, 2019)

The HMA IACUC conducts a rolling, repeating program review over a 6-month period as follows:

Semiannual Program Review Section	Review Date	
IACUC Records and Reporting Requirements	5/23/19	11/21/19
Disaster Planning and Emergency Preparedness		
Personnel Security		
IACUC	6/27/19	12/19/19
IACUC Training		
Personnel Qualifications and Training		
Animal Care and Use Program	1/31/19	7/25/19
IACUC Protocol Review: Special Considerations		
IACUC Membership and Functions		
Occupational Health and Safety of Personnel	2/28/19	8/29/19
Investigating and Reporting Animal Welfare Concerns		
Facility Oversight		
Veterinary Care	3/28/19	9/26/19
Review and sign SAPR report to IO	4/25/19	10/31/19

Attachment C: Inspections (January 1 – December 31, 2019)

The HMA IACUC conducts rolling, repeating facility inspections over a 6-month period as follows:

	Location	Inspection Date(s)	
Facility	(b) (4)	2/26/19	8/7/19
		2/5/19	8/6/19
		1/22/19	7/22/19
		2/12/19	8/13/19
		1/8/19	7/9/19
		3/5/19	9/4/19
Satellite		8/5/19	11/5/19
		6/11/19	12/10/19
		3/12/19	9/10/19
		6/11/19	12/10/19
		1/8/19	7/9/19
		5/7/19	11/5/19
		4/18/19	10/16/19
		3/12/19	9/10/19
		5/14/19	11/12/19
		4/23/19	10/22/19
		N/A	8/6/19
		Avian Embryo Incubation Area	4/18/19
4/18/19	10/16/19		
3/26/19	Closed		
6/11/19	12/10/19		
3/12/19	9/10/19		
3/12/19	9/10/19		