

Harvard Medical School

Assurance Number:

D16-00270

Reporting Period:

October 1, 2021 – September 30, 2022

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
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Name: Gerald B. Pier	Name: Lisa M. Muto
Signature: (b) (6)	Signature: (b) (6)
Date: November 3, 2022	Date: November 4, 2022

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	Executive director of the Harvard Center for Comparative Medicine	Attending Veterinarian
(b) (6)			Scientist
			Scientist
			Nonscientist & nonaffiliated
			Alternate non-designated
			Non-designated
			Scientist
			Alternate scientist
			Scientist
			Non-designated
			Alternate non-designated
			Scientist
			Alternate non-designated
			Alternate non-designated
			Veterinarian
			Alternate scientist
			Alternate veterinarian
			Alternate non-designated
			Non-designated
			Alternate scientist

Attachment A: Program Changes (October 1, 2021 – September 30, 2022)

The following program changes were implemented this past year:

Annual Renewal Requirements: In response to the new USDA-APHIS [changes to the requirements for research facilities](#), which includes eliminating the annual review requirements and adopting complete IACUC review every 3 years, the IACUC voted to also eliminate annual reviews for IACUC protocols involving USDA species.

Routine Inspections: The committee voted to allow flexibility when inspecting animal use areas where invasive procedures are not conducted; these locations may be visited annually. This change is consistent with the flexibilities outlined in [NOT-OD-21-164](#). With only a few non-compliance reports related to euthanasia use areas over the years, the effectiveness of the animal care and use program will not be impacted.

Training: To comply with the new USDA [contingency planning regulations](#), the program updated its HCCM Emergency Management Plan for Laboratory Animals document with revised sections on training requirements/documentation of training, and a new section on the transportation of animals. Additionally, all USDA animal users must complete the new “AWA Emergency Plan” course as a training requirement, due annually.

Veterinary Staff: (b) (6)

Updates to Facilities/Satellites:

	Laboratory, Unit, or Building	Addition/Closure	Species Housed	Effective Date
(b) (4)		Addition	Mouse	5/3/22
		Addition	Mouse	6/30/22

Attachment B: Program Evaluations (October 1, 2021 – September 30, 2022)

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	12/16/21	6/2/22
Disaster Planning and Emergency Preparedness		
Personnel Security		
IACUC	12/16/21	6/30/22
IACUC Training		
Personnel Qualifications and Training		
Animal Care and Use Program	1/27/22	7/28/22
IACUC Protocol Review: Special Considerations		
IACUC Membership and Functions		
Occupational Health and Safety of Personnel	2/24/22	8/25/22
Investigating and Reporting Animal Welfare Concerns		
Facility Oversight		
Veterinary Care	3/24/22	9/29/22

Attachment C: Inspections (October 1, 2021 – September 30, 2022)

The HMA IACUC conducts rolling, repeating facility inspections as follows:

	Location	Inspection Date(s)	
(b) (4)		3/8/22	8/24/22
		2/2/22	8/3/22
		3/2/22	7/13/22
		2/10/22	8/16/22
		2/25/22	7/26/22
		3/1/22	9/6/22
		11/2/21	5/11/22
		12/13/21	6/14/22
		3/14/22	9/13/22
		12/13/21	6/14/22
		2/25/22	7/26/22
		11/9/21	5/11/22
		10/15/21	4/6/22
		3/14/22	9/13/22
		11/2/21	5/11/22
		10/22/21	4/19/22
		2/2/22	8/3/22
		3/14/22	9/21/22
		3/1/22	9/13/22
		N/A	8/16/22
		N/A	8/3/22
		10/15/21	4/6/22
		10/15/21	4/6/22
		12/13/21	6/14/22
		3/14/22	9/13/22
		3/14/22	9/13/22
		3/8/22	8/24/22
		12/7/21	6/7/22
		12/13/21	6/24/22
		11/2/21	5/2/22
		11/8-9/21	5/11/22
		3/22/22	9/21/22
		12/13/21	6/14/22
		10/15/21	4/6/22
		10/22/21	4/29/22
		12/14/21	7/12/22
		2/10/22	8/16/22
		3/1/22	9/6/22
		3/14/22	9/23/22