

**Harvard Medical School**

Assurance Number:

**D16-00270**

Reporting Period:

**October 1, 2020 – September 30, 2021**

## 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: <b>Gerald B. Pier</b>	Name: <b>Lisa M. Muto</b>
Signature: (b) (6)	Signature: (b) (6)
Date: <b>November 9, 2021</b>	Date: <b>November 16, 2021</b>

## V. Change in Institutional Official

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

## VI. Change in IACUC Membership

Name of Institution: <b>Harvard Medical School</b>	
<b>IACUC Contact Information</b>	
Address: <b>Office of the IACUC 180 Longwood Avenue, (b) (4) Boston, MA 02115</b>	
Email: <b>IACUC@hms.harvard.edu</b>	
Phone: (b) (6)	Fax: <b>N/A</b>
<b>IACUC Chairperson</b>	
Name: <b>Gerald B. Pier</b>	
Title: <b>Professor of medicine</b>	Degree/Credential: <b>PhD</b>
PHS Policy Membership Requirements: <b>Scientist</b>	
<b>IACUC Roster</b>	

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
			Scientist
			Non-designated
			Alternate non-designated
			Scientist
			Alternate non-designated
			Alternate non-designated
			Veterinarian
			Alternate scientist
			Alternate veterinarian
			Alternate non-designated

## Attachment A: Program Changes (October 1, 2020 – September 30, 2021)

The following program changes were implemented this past year:

**IACUC Review:** The “IACUC Review of Institutional Guidelines, Policies, and Standard Operating Procedures” policy was updated to review SOPs triennially.

**Training:** A new prerequisite mouse handling class will be implemented for all new mouse users with less than 3 months prior experience. Its main goal is to reduce incidents such as sharps injuries and mouse bites, and standardize messaging around handling, common physical exam and health issues, and anesthesia practices. Additionally, a rodent euthanasia web course is now required for all rodent users. It covers institutional best-practices and includes a comprehensive section focused on compassion fatigue.

(b) (6)

### Updates to Facilities/Satellites:

	Laboratory, Unit, or Building	Addition/Closure	Species Housed	Effective Date
Satellite Changes	(b) (4)	Addition	Mouse	3/15/21
Incubation Area Changes		Closure	Chicken embryo	6/24/21

## Attachment B: Program Evaluations (October 1, 2020 – September 30, 2021)

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	11/19/20	5/20/21
Disaster Planning and Emergency Preparedness		
Personnel Security		
IACUC	12/17/20	6/24/21
IACUC Training		
Personnel Qualifications and Training		
Animal Care and Use Program	1/28/21	7/29/21
IACUC Protocol Review: Special Considerations		
IACUC Membership and Functions		
Occupational Health and Safety of Personnel	2/25/21	8/26/21
Investigating and Reporting Animal Welfare Concerns		
Facility Oversight		
Veterinary Care	3/25/21	9/30/21
Review and sign SAPR report to IO	10/29/20	4/29/21

## Attachment C: Inspections (October 1, 2020 – September 30, 2021)

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

Location	Inspection Date(s)
(b) (4)	2/26/21
	8/27/21
	2/12/21
	8/6/21
	1/29/21
	8/13/21
	2/26/21
	8/20/21
	1/15/21
	7/30/21
	3/5/21
	9/15/21
	1/29/21
	8/6/21
	10/9/20
	6/9/21
	3/16/21
	9/17/21
	10/9/20
	6/9/21
	1/15/21
	7/30/21
	1/29/21
	8/6/21
	10/16/20
	4/15/21
	3/16/21
	9/16/21
	11/13/20
	5/12/21
	10/19/20
	4/21/21
	2/12/21
	8/6/21
	3/19/21
	9/24/21
	3/12/21
	9/13/21
	10/20/20
	4/26/21
	10/20/20
	4/16/21
	12/20/20
	6/15/21
	3/26/21
	N/A
	3/26/21
	9/17/21
	2/23/21
	8/27/21 and 9/15/21
	12/1-4/20 and 12/8/20
	6/7-11/21
	12/1/20 and 12/3-4/20
	6/8-10/21
	10/30/20, 11/2/20, 11/4/20, 11/9-10/20, and 11/12-13/20
	5/3-6/21
	11/4/20, 11/10/20, and 11/12-13/20
	5/11-13/21
	3/15-19/21
	9/24/21
	12/7-11/21
	6/15-17/21
	10/13-15/20 and 10/19-23/20
	4/12-16/21
	10/23/20, 10/26-28/20, and 11/3/20
	4/19-21/21, 4/23/21, and 4/27/21
	12/7-11/20
	6/9/21 and 6/14-16/21
	2/24/21 and 2/26/21
	8/20/21
	3/1-5/21
	9/15/21
	3/12/21, 3/16/21, and 3/31/21
	9/17/21