

Annual Report to OLAW

Institution: University of Massachusetts Medical School

Assurance Number: D16-00196 (A3306-01)

Reporting Period: 1/1/2019 to 12/31/2019

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 [Select A or B]

- ☐ A. There have been **no changes** in this institution's program for animal care and use as described in the Assurance. [Skip to Item II.]
- ☒ 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.). [Attach a full description of the changes.]
- ☐ The individual designated by this institution as the Institutional Official has changed. [Provide name, title(s), address, e-mail, phone, and fax numbers in Item V.]
- ☒ The membership of this institution's IACUC has changed. [Provide current roster of members in Item VI.]

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. [Do not provide semiannual reports unless they include a minority view.]

A. Program Evaluations

[Two dates (month/day/year) must be provided to satisfy the PHS Policy requirement that evaluations be done at 6 month intervals. If the IACUC conducted more than 2 evaluations of the program during the reporting period, please attach a list showing the dates.]

Date 1: 5/6/2019

Date 2: 11/6/2019

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B. Facility Inspections

[Two dates (month/day/year) must be provided to satisfy the PHS Policy requirement that facility inspections be done at 6 month intervals. If the IACUC conducted more than 2 inspections of each site during the reporting period, please attach a list showing the dates.]



Date 1: 5/22/2019-7/24/2019

Date 2: 11/14/2019-12/20/2019

III. Minority Views [Select A or B]

- [☒] 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: Dr. Andrew Leiter, M.D., Ph.D.	Name: Terence Flotte, M.D.
 (b) (6)	 (b) (6)
Signature:	Signature:
Date: 12/31/19	Date: 1/17/20

V. Change in Institutional Official

Name: N/A	
Title:	Degree/Credential:
Name of Institution:	
Address: [street, city, state, zip code]	
E-mail:	
Phone:	Fax:

VI. Change in IACUC Membership [Current roster]

Institution: University of Massachusetts Medical School			
IACUC Contact Information			
Casey Moran, Director IACUC/IBC Office, Office of Research, S2-109A 55 Lake Ave North Worcester, MA 01655			
E-mail: casey.moran@umassmed.edu			
Phone:	(b) (6)	Fax:	
IACUC Chairperson			
Name: Dr. Andrew Leiter			
Title: Professor, Medicine		Degree/Credentials: M.D., Ph.D.	
PHS Policy Membership Requirements***:			
IACUC Roster [Provide below or attach]			
Name of Member/ Code*	Degree/ Credential	Position Title/ Occupational Background**	PHS Policy Membership Requirements***
(b) (6)			Scientist
2. George DeMarco	D.V.M.	Attending Veterinarian	Veterinarian
(b) (6)			Scientist
			Scientist
			Scientist
			Scientist
			Scientist
			Scientist
			Veterinarian
			Non-affiliated Member
			Non-scientist
			Scientist
Scientist			
Scientist			
Scientist			

<div>(b) (6)</div>	Scientist
	Scientist
	Alternate Non-scientist
	Alternate Scientist
	Alternate Scientist
	Alternate Scientist
	Alternate Scientist
	Alternate Scientist
	Alternate Scientist

Appendix 1: Semi-Annual IACUC Inspection Dates

Semi-annual Inspection Dates		
Facility	Inspection 1	Inspection 2
(b) (4)	5/22/2019, 6/11/2019 & 6/27/2019	11/21/2019, 12/4/2019, 12/5/2019
	6/18/2019, 6/25/2019 & 7/9/2019	11/25/2019, 12/4/2019, & 12/9/2019
	6/10/2019 & 6/11/2019	11/12/2019
	5/30/2019	11/22/2019
Laboratory*	Inspection 1	Inspection 2
(b) (4)	5/30/2019	11/22/19
	5/30/2019	11/14/2019
	6/6/2019	11/14/2019
	6/6/2019	11/14/2019
	5/28/2019	12/12/2019
	5/28/2019	12/05/2019
	5/28/2019	12/05/2019
	6/26/2019	12/05/2019
	6/26/2019	12/05/2019
	6/26/2019	12/05/2019
	7/1/2019	12/09/2019
	6/18/2019	12/05/2019
	6/24/2019 & 7/5/2019	12/05/2019
	6/24/2019 & 7/5/2019	12/05/2019
	6/24/2019 & 7/5/2019	12/19/2019
	6/12/2019	12/19/2019
	6/12/2019	12/19/2019
	5/31/2019	12/19/2019 and 12/20/2019
	5/31/2019	12/19/2019 and 12/20/2019
	5/31/2019 & 6/25/2019	11/21/2019 and 12/10/2019
	6/24/2019	11/21/2019 and 12/10/2019
	7/8/2019 & 7/24/2019	11/21/2019 and 12/10/2019
	7/8/2019 & 7/24/2019	12/4/2019

Appendix 2: Changes to the Program of Animal Care and Use

Sections of the assurance which reflect a change in the program of animal care and use are indicated below.

1. Section III.B. Removal of veterinarians:

(b) (6)

2. Section III.E.11. Training for personnel carrying out euthanasia procedures:

A Rodent Euthanasia Training course is now required of all personnel with less than one-year experience in performing euthanasia in rodents. Completion of this course is required before the individual may perform euthanasia. This course is provided by the Department of Animal Medicine.

3. Membership of the IACUC (changes summarized below and updated in above roster):

- a. A nonaffiliated member stepped down from the committee (PM)
- b. A nonaffiliated member was appointed to the committee (DH)
- c. A scientist member was appointed as Vice Chair (MG)
- d. An alternate veterinarian stepped down from the committee (SJ)



Institutional Animal Care and Use Committee (IACUC)
Office of Research
University of Massachusetts Medical School
55 Lake Avenue North
Worcester, MA 01655-0002 USA
508.856.5416 (office) 508.856.5004 (fax)

January 16, 2020

Office of Laboratory Animal Welfare
Division of Assurances
6705 Rockledge Drive, Suite 360
Bethesda, Maryland 20817

To whom it may concern,

Enclosed, please find the University of Massachusetts Medical School (UMMS; **Assurance # D16-00196 (A3306-01)**) Annual Report for the Office of Laboratory Animal Welfare for reporting period 1/1/2019-12/31/2019, submitted on behalf of the Institutional Official, Dean Flotte. Within the report, the following documents can be found:

1. An updated IACUC membership roster (summarized changes found in appendix 2).
2. A table of semi-annual inspection dates (appendix 1) conducted over periods of several weeks.
3. A summary page (appendix 2) with minor revisions to the program for animal care and use. Such changes include:
 - a. Updated list of veterinarians
 - b. Creation of a formalized rodent euthanasia training course.

Please contact me with any questions or if additional information can be provided.

Sincerely,

(b) (6)

A large grey rectangular box redacts the signature and name of the sender. The text '(b) (6)' is printed in the top right corner of this redacted area.