

## Annual Report to OLAW

Institution: Lovelace Respiratory Research Institute
Assurance Number: D16-00049 (A3083-01)
Reporting Period: January 1, 2019 - December 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: May 7, 2019	Date 2: November 26, 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: June 28, 2019	Date 2: December 20, 2019
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## III. Minority Views [Select A or B]

- [ X ] 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: Jeremy Brower	Name: Robert W. Rubin
Signature:  (b) (6)	Signature:  (b) (6)
Date: 08 Jan 2020	Date: 10 January 2020

## 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]

<b>Institution: Lovelace Respiratory Research Institute</b>			
<b>IACUC Contact Information</b>			
Address: Dr. Robert Rubin 2425 Ridgecrest Drive, SE Albuquerque, NM 87108			
E-mail: rwrubin@lrri.org			
Phone: (b) (6)		Fax: N/A	
<b>IACUC Chairperson</b>			
Name: Jeremy Brower			
Title: Associate Research Scientist		Degree/Credentials: Ph.D.	
PHS Policy Membership Requirements***:			
<b>IACUC Roster</b> [Provide below or attach]			
Name of Member/ Code*	Degree/ Credential	Position Title/ Occupational Background**	PHS Policy Membership Requirements***
Jeremy Brower	Ph.D.	Associate Research Scientist	IACUC Chair
(b) (6)			Member - Vice Chair
			V – Primary Member (Direct Authority) ***
			Alternate to MV (Delegated Authority)
			<b>Nonaffiliated Member***</b>
			Member - Alternate to (b) (6)
			Member – Primary Member
			Member –Alternate to IR
			Member – 2 <sup>nd</sup> Alternate to IR
			Member - Primary
			Member – Alternate to LE
			S – Primary Member***

	(b) (6)	S – Alternate to AW
		S – 2 <sup>nd</sup> Alternate to AW
		<b>Non Scientist***</b>
		Non-voting Member
		Non-voting Member

\* Names of members, other than the chairperson and veterinarian, may be represented by a number or symbol in this report to OLAW. Sufficient information to determine that all appointees are appropriately qualified must be provided and the identity of each member must be readily ascertainable by the institution and available to authorized OLAW or other PHS representatives upon request.

\*\* List specific position titles for all members, including nonaffiliated (e.g., banker, teacher, volunteer fireman; not "community member" or "retired").

\*\*\* PHS Policy Membership Requirements:

<i>Veterinarian</i>	veterinarian with training or experience in laboratory animal science and medicine or in the use of the species at the institution, who has direct or delegated program authority and responsibility for activities involving animals at the institution.
<i>Scientist</i>	practicing scientist experienced in research involving animals.
<i>Nonscientist</i>	member whose primary concerns are in a nonscientific area (for example, ethicist, lawyer, member of the clergy).
<i>Nonaffiliated</i>	individual who is not affiliated with the institution in any way other than as a member of the IACUC, and is not a member of the immediate family of a person who is affiliated with the institution. This member is expected to represent general community interests in the proper care and use of animals and should not be a laboratory animal user. A consulting veterinarian may not be considered nonaffiliated.

[Note: all members must be appointed by the CEO (or individual with specific written delegation to appoint members) and must be voting members. Non-voting members and alternate members must be so identified.]

## I.B. PROGRAM CHANGES

1. Meghan Vermillion has replaced (b) (6) as the Attending Veterinarian.

### Qualifications:

- Degrees: DVM, Ph.D., DACLAM
  - Training or experience in laboratory animal medicine or in the use of the species at the Institution: is a research veterinarian and study director. She has over 12 years of training and experience in veterinary medicine, including 10 years of experience in laboratory animal medicine and biomedical research. Dr. Vermillion received her DVM from the University of Wisconsin and her Ph.D. from the Johns Hopkins School of Medicine. Also at Johns Hopkins, she completed residency training in laboratory animal medicine and has been ACLAM-boarded since 2017. At Lovelace, Dr. Vermillion serves as the principle investigator / study director on various government- and commercial-sponsored projects involving both small and large animal disease models. She regularly attends and presents at the national AALAS meeting as well as other veterinary and scientific conferences, as they relate to her research.
  - Authority: Dr. Vermillion has direct program authority and responsibility for activities involving animals at the institution. She is responsible for the clinical care of the research animals and provision of veterinary support in studies. She serves as the interim IACUC Veterinarian and Director of the Comparative Medicine service center. Dr. Vermillion participates in the rotating on-call schedule for 24/7 veterinary care and support.
  - Time contributed to program: Full time employee. Fifty percent of her time is devoted to the animal care and use program, and 50% to research support and supervising research and veterinary technical staff.
2. Lovelace Respiratory Research Institute (LRRI) has legally changed its name to Lovelace Biomedical Research Institute (LBRI).