

Annual Report to OLAW

Institution: U.S. ARMY MEDICAL RESEARCH INSTITUTE OF CHEMICAL DEFENSE
Assurance Number: D16-00776
Reporting Period: January 1-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: March 13, 2019	Date 2: September 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: March 1-30, 2019

Date 2: September 1-30, 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: (b) (6)	Name: (b) (6)
Signature: (b) (6)	(b) (6)
Date: 13 January 2020	Date:

V. Change in Institutional Official

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

VI. Change in IACUC Membership [*Current roster*]

Institution: U.S. ARMY MEDICAL RESEARCH INSTITUTE OF CHEMICAL DEFENSE			
IACUC Contact Information: (b) (6)			
Address: 8350 Ricketts Point Road Aberdeen Proving Ground, MD 21010-5400			
E-mail: (b) (6)			
Phone: (b) (6)		Fax: (b) (6)	
IACUC Chairperson			
Name: (b) (6)			
Title: IACUC Chair/Biostatistician		Degree/Credentials: (b) (6)	
PHS Policy Membership Requirements***:			
IACUC Roster [<i>Provide below or attach</i>]			
Name of Member/ Code*	Degree/ Credential	Position Title/ Occupational Background**	PHS Policy Membership Requirements***
(b) (6)	(b) (6)	IACUC Chair/ Biostatistician	IACUC Chair
(b) (6)	(b) (6)	Attending Veterinarian /Deputy Chief, Research Support Division	Attending Veterinarian
(b) (6)	(b) (6)	Research Biologist	Scientist/Vice Chair
(b) (6)	(b) (6)	Pathologist	Scientist/Vice Chair
(b) (6)	(b) (6)	Toxicologist	Scientist
(b) (6)	(b) (6)	Research Pharmacologist	Scientist
(b) (6)	(b) (6)	Research Biologist	Scientist
(b) (6)	(b) (6)	Biological Laboratory Technician	Scientist
(b) (6)	(b) (6)	Supervisory Physical Scientist	Nonaffiliated
(b) (6)	(b) (6)	Physician Assistant	Member
(b) (6)	(b) (6)	Librarian	Nonscientist
(b) (6)	(b) (6)	Veterinarian/Chief, Research Development & Integration Office	Alternate Attending Veterinarian
(b) (6)	(b) (6)	Alternate Attending Veterinarian/Chief, Veterinary Medicine & Surgery Department	Alternate Attending Veterinarian
(b) (6)	(b) (6)	Chief, Comparative Pathology Department	Alternate Scientist
(b) (6)	(b) (6)	Research Chemist	Alternate Scientist
(b) (6)	(b) (6)	Biologist	Alternate Scientist
(b) (6)	(b) (6)	Biologist	Alternate Scientist

(b) (6)	(b) (6)	Institute Writer/Editor	Alternate Nonscientist
(b) (6)	(b) (6)	Industrial Hygienist	Alternate Nonaffiliated
(b) (6)	(b) (6)	IACUC Coordinator	Recorder (Non-voting)

* 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.]

Committee Changes:

- (b) (6) changed offices but is still the Attending Veterinarian
- (b) (6) is the Chief, Veterinary Medicine & Surgery Department (instead of the Deputy Chief) but still the Alternate Attending Veterinarian.
- (b) (6) replaced (b) (6) as alternate Scientist

INSTITUTE'S PROGRAM FOR ANIMAL CARE AND USE CHANGES
(SECTION I.B)

1. The following IACUC policies were created and/or revised:
 - a. Guidelines on Collaborative Protocol Information
 - b. IACUC Member Training
 - c. Reporting and Investigation of Protocol Noncompliance and Concerns in Animal Welfare
 - d. Policy on Post-Anesthesia Monitoring
 - e. Policy on Protocol Review Procedures
 - f. Procedures for Review and Approval of Protocol Amendments
 - g. Semi-Annual Inspection Procedures
 - h. IACUC Investigation of Noncompliance and Animal Welfare Concerns
 - i. Transportation of animals to/from the US Army Medical Research Institute of Chemical Defense (USAMRICD)
 - j. Compliance with PHS Policy for NIH Funded Proposals
 - k. Post Approval Monitoring
 - l. Adverse Events
 - m. Training in Animal Care & Use
 - n. Annual Animal Protocol Review
 - o. Required reviews and signatures on animal protocols at the USAMRICD
 - p. Acceptable Body Condition Scores for Exposure of Nonhuman Primates
 - q. Exception to Recommended Animal Cage Sizes and Feeding Methods
 - r. Assigning Animals into USDA Pain and Distress Categories
 - s. Requirements for DMR of protocols
 - t. Changes to Approved Protocols
2. The IACUC Standard Operating Procedure was retired and replaced with individual policies.