SEMIANNUAL REPORT

ANIMAL CARE AND USE PROGRAM REVIEW AND FACILITY INSPECTION OF THE

NIAID DCR IRF -	Redacted by agreement
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October 2019

Section A – Site Visits & Program Review

1) Inspections of the **NIAID DCR IRF** - Redacted animal facilities (AF), satellite holding facilities (SF), USDA-defined study areas for regulated species (SA) and areas where any surgical manipulations (Surg) are performed (as applicable) were conducted as indicated below:

Location	Type	Date	ACUC Members
IRF - Redacted by agreement	AF	09/12/2019	St. Claire; Redacted by
IRF –	AF	09/18/2019	Redacted by agreement

- 2) Visits by at least one member of the ACUC to all remaining areas where animal activities were performed were conducted. These visits occurred during the previous six months and findings and corrective actions are described in this or the previous semiannual report.
- 3) The following document(s) was/were used as the basis for review of the animal care and use program:

	Document/Resource:
Х	Guide for the Care & Use of Laboratory Animals, 8th Edition (Guide)
	AAALAC Program Description
	OACU "Animal Program Semiannual Assessment Checklist" (1 page summary)
Х	OACU/OLAW "Semiannual Program Review & Facility Inspection Checklist" (24 pages)
	Other documents/resources (please specify)

4) The program review was conducted in the following manner:

	Program Review Process							
	Full committee member review for ALL of the review, i.e. the							
	documents/resources listed in A3) are included in the meeting packet and							
	reviewed at a fully convened meeting							
	Full committee and subcommittee review, i.e. the documents/resources listed in							
	A3) are assigned to various members who review their parts/sections and then							
	they discuss their reviews with the full committee for a final review/approval							
	Designated member review, i.e. the documents/resources listed in A3) are							
X	assigned to various members who review their parts/sections and then report							
	back to the full committee the results of their designated review							
	Other, please describe:							

Section B – Regulatory Compliance:

Except as noted in Sections D, E and F below, the facilities and program are in full compliance with the Public Health Service Policy, the Animal Welfare Act Regulations and the Guide, which were used as the basis for this evaluation.

Section C – Program Changes:

The following administrative and procedural changes have occurred since the program was last evaluated:

1) Administrative/Procedural Changes: None

2) Key Personnel Changes - ACUC Chair, ACUC Attending Vet, APD, or Program Manager:

Role (ACUC Chair, ACUC AV, IC APD, or IC Animal Program Manager)	Name	Action (joined or departed)
None		

3) Animal Facility/Area Changes:

Facility Type (AF/SF)	Location	Action (opened, closed, under renovation, etc.)
None		

Section D – Guide Departures & USDA Exceptions:

Departures from the standards of the *Guide* and exceptions to the USDA *Animal Welfare Act Regulations*, which have been approved by the Animal Care and Use Committee, include the following:

1. Departures from the Guide:

Guide Departures	•	Justification (scientific, veterinary, or animal welfare)		
None				

2. Exceptions to the AWAR:

Species	# Animals Affected (this Period)	9CFR title/section	Description and Rationale
Nonhuman Primates	39	3.81 Environment Enhancement to Promote Psychological Well- Being	Single housing of nonhuman primates is scientifically justified, to prevent cross-contamination of infectious agents that would interfere with study results and scientific integrity; due to social incompatibility; or at the veterinarians' discretion for medical reasons, as noted in the animal's record and/or the Animal Study Proposal.
Nonhuman Primates	25	2.36(7) Use of anesthetic, analgesic, or tranquilizing drugs to relieve pain and distress	Column E studies are performed under rigorous scientific justification to the IACUC. Literature references must be included in the Animal Study Proposal to justify that the withholding of analgesics or other forms of pain relief would interfere with the research integrity, data results, etc. A pain score sheet must be included in the study with veterinary discretion being the ultimate decision for euthanasia.

Section E – Previous Deficiencies & Plans:

The committee reviewed the plans and schedules for deficiencies noted during the previous NIAID DCR IRF – Building program review, facilities and laboratory inspections. This was not achieved within the time intervals projected on the previous semiannual report.

	Deficiency and Plan	¹M/S	SA 1 st noted	Location	Responsible Party	Status update	Revised completion date mm/dd/yy
1	Small chip in wall coating	М		Redacted by agreement	ORF	Repair can only occur during zone shutdown / decontamination	January 2020

¹M=minor; S=Significant

Section F – Current Deficiencies & Plans:

Deficiencies found *over the past 6 months* during NIAID DCR IRF – Building 8200 program review, facility inspections, and laboratory inspections, are as follows:

	Deficiency	¹ M/S	Location	Correction Plan	Responsible Party	Scheduled Completion Date (mm/dd/yy)	² Status : C/P
1	(b)(5)						

¹M=minor; S=significant

Section G – Reportable Events:

PHS Policy (i.e. OLAW) reportable events that occurred in the last 6 months or that are still awaiting final disposition are as follows: **[X] None**

Section H – Shared & Central Facilities:

This semiannual report also encompasses review and oversight of animals and animal activities which were present or occurred in shared or central facilities. Deficiencies were noted and transmitted directly to the facility, and if necessary, to the responsible Animal Care and Use Committee. These reviews were conducted as indicated below:

Building	Date	ACUC Members
NIHAC Building Redacted by	09/06/2019	Redacted by agreement

Section I – Minority Report

There is no minority report filed with this semiannual report.

²C=corrected; P=pending

NATIONAL INSTITUTES OF HEALTH Facilities and Animal Species Inventory Table

Assurance Number: A-4149-01

IC Name: National Institute of Allergy and Infectious Diseases/DCR - 8200

Fall Semiannual Report Submission Date: October 31, 2019

Spring Program Review Date(s):	03/14/19			
Fall Program Review Date(s):	09/12/19			

Bldg/Area/Rm	Facility Insp. Date(s) Spring / Fall		AF/SF; Gross Sq. Ft.	Species Housed			Average Daily Inventory		
Redacted by agreement	03/15/19	09/12/19	16,169	1 Rhesus 4 Guinea Pig	2 Hamster 5	3 Mouse 6	1 (35) 4 (29)	2 (10)	3 (2) 6
	03/12/19	09/06/19	2,985	1 NHP	5	3 6	1 (19)	5	3
				1 4	5	3	1	5	3
				4	5	3 6	1	5	3

Semiannual Report Attachment 3 Supplemental Information Fall 2019

<u>Instructions:</u> Submit the following information with your Fall 2019 Semiannual Report as a separate file called IC SI F19.

NOTE: Guide Exceptions (IC REP Fall 2019, section D): None

1. Number of approved Animal Study Proposals (ASPs) as of 31 Oct 2019: 27 Approved ASPs

2. Performance standards:

Single housing: Any single housing is scientifically justified to prevent cross-contamination of infectious agents that would interfere with study results and scientific integrity; due to social incompatibility; or at the veterinarians' discretion for medical reasons, as noted in the animal's record and/or the Animal Study Proposal.

Withholding of analgesics and other pain relieving drugs: Column E studies are performed under rigorous scientific justification to the IACUC. Literature references must be included in the Animal Study Proposal to justify the withholding of analgesics or other forms of pain relief that would interfere with the research integrity, data results, etc. A pain score sheet must be included in the study with veterinary discretion being the ultimate decision for euthanasia.