

SEMIANNUAL REPORT  
ANIMAL CARE AND USE  
PROGRAM REVIEW AND FACILITY INSPECTION  
OF THE

NIAMS

October 2019

**Section A – Site Visits & Program Review**

- 1) Inspections of the **NIAMS** 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
Redacted by agreement	AF	9/23/19	Gadina, 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:
✓	Guide for the Care & Use of Laboratory Animals, 8 <sup>th</sup> Edition (Guide)
✓	AAALAC Program Description
✓	OACU "Animal Program Semiannual Assessment Checklist" (1 page summary)
✓	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 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 E, F, and G 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:**

N/A

**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)
N/A	N/A	N/A

**3) Animal Facility/Area Changes:**

Facility Type (AF/SF)	Location	Action (opened, closed, under renovation, etc.)
N/A	N/A	N/A

**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	Guide Departure Citation (page #)	Justification (scientific, veterinary, or animal welfare)
N/A	N/A	N/A

**2. Exceptions to the AWAR:**

Species	# Animals Affected (this Period)	9CFR title/section	Description and Rationale
N/A	N/A	N/A	N/A

**Section E – Previous Deficiencies & Plans:**

The committee validated that the plans and schedules for deficiencies noted during the previous *NIAMS* program review, and facilities and laboratory inspections were achieved within the time intervals projected on the previous semiannual report.

**Section F – Current Deficiencies & Plans:**

Deficiencies found over the past 6 months during *NIAMS* program review, facility inspections, and laboratory inspections, are as follows:

	Deficiency	<sup>1</sup> M/S	Location	Correction Plan	Responsible Party	Scheduled Completion Date (mm/dd/yy)	<sup>2</sup> Status: C/P
1	Recapped needles in sharps container	M	Redacted by [REDACTED]	Replace container with a "No Recap Needle" label	Senior Research in lab	10/18/19	C
2	Gas tank was not secured to wall	M	Redacted by [REDACTED]	Secure gas tank with lock chain	Senior Research in lab	10/18/19	C

3	No start date or content info on chemical waste container	M	Redacted by agreement	Replace chemical waste with new start date and proper identification	Senior Research in lab	10/18/19	C
4	Eyewash stations	M		Update Eyewash stations weekly	Senior Research in lab	10/18/19	C
5	Recapped needles in sharps container	M		Replace container with a "No Recap Needle" label	Senior Research in lab	10/24/19	C
6	Eyewash stations	M		Update Eyewash stations weekly	Senior Research in lab	10/24/19	C
7	Recapped needles in sharps container	M		Recapping is allowed per facilities SOP 112	Animal Facility	10/24/19	C

<sup>1</sup>M=minor; S=significant<sup>2</sup>C=corrected; P=pending

**[See the "README" file for guidance on Section F.] If a significant deficiency is being contemplated; the Director, OACU must be contacted prior to finalizing your report. For a significant deficiency to be listed it must be agreed upon by both the ACUC and IO/DDIR. The Director, OACU will facilitate this discussion with the IO/DDIR.**

### **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
Redacted by agreement	9/24/2019	Gadina, St. Claire
	10/4/2019	Redacted by agreement
	10/3/2019	Gadina
	10/3/2019	

### **Section I – Minority Report**

There is not a minority report filed with this semiannual report.

**NIAMS ACUC Member Signatures:**

Redacted by agreement

Massimo Gadina, Chair, ACUC

Redacted by agreement

Redacted by agreement

Mark St. Claire, DVM, Attending Vet.

Redacted by agreement

(Revised - 09/2019)

# **Semiannual Report Attachment 3**

## **Supplemental Information**

### **Fall 2019**

**Instructions:** 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):** a reminder that a new column was added in the spring 2019 cycle asking for the *Guide* citation for Exceptions (*Guide* chapter, section, and page number).

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

Provide the total number of active/approved ASPs as of the 31 October 2019 cutoff date.

**26**

**2. Performance standards:**

Provide a description of ACUC approved performance standards. For additional information and examples, see the “Guide Departures & Performance Standards” document developed by OACU.

**N/A**

**NATIONAL INSTITUTES OF HEALTH**  
**Facilities and Animal Species Inventory Table**  
**Assurance Number: A-4149-01**

**IC Name:** National Institute of Arthritis and Musculoskeletal and Skin Diseases

**Fall Semiannual Report Submission Date: October 31, 2019**

Spring Program Review Date(s):	3/18/19					
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Fall Program Review Date(s):	9/23/2019					
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Bldg/Area/Rm	Facility Insp. Date(s) Spring / Fall		AF/SF; Gross Sq. Ft.	Species Housed			Average Daily Inventory		
				1	2	3	1	2	3
Redacted by agreement	3/18/2019	9/23/2019	1,000	Mice			5,000		
				4	5	6	4	5	6
				1	2	3	1	2	3
				4	5	6	4	5	6
				1	2	3	1	2	3
				4	5	6	4	5	6
				1	2	3	1	2	3
				4	5	6	4	5	6
				1	2	3	1	2	3
				4	5	6	4	5	6

**NATIONAL INSTITUTES OF HEALTH**  
**Facilities and Animal Species Inventory Table**  
Assurance Number: A-4149-01

IC Name: Select one --

**Spring Semiannual Report Submission Date: October 31, 2019**

**CONTINUATION PAGE**

Bldg/Area/Rm	Facility Insp. Date(s) Spring / Fall		AF/SF; Gross Sq. Ft.	Species Housed			Average Daily Inventory		
				1	2	3	1	2	3
				4	5	6	4	5	6
				1	2	3	1	2	3
				4	5	6	4	5	6
				1	2	3	1	2	3
				4	5	6	4	5	6
				1	2	3	1	2	3
				4	5	6	4	5	6
				1	2	3	1	2	3
				4	5	6	4	5	6

October 31, 2019

Assurance#: A-4149-01

Date: \_\_\_\_\_

**Institutional Animal Care & Use Committee Roster**

Member Name	Degree/Credentials	Position Title	PHS Policy Membership Role	New Member
Massimo Gadina	PhD	Staff Scientist	Chair	<input type="checkbox"/>
Mark St. Claire	DVM, DACLAM	Animal Program Director	Attending Veterinarian	<input type="checkbox"/>
Redacted by agreement				<input type="checkbox"/>
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ACUC Chair Mailing Address &amp; Phone #:

Redacted by agreement

Attending Vet Phone #:

Redacted by agreement