SEMIANNUAL REPORT

ANIMAL CARE AND USE PROGRAM REVIEW AND FACILITY INSPECTION OF THE ORS/DVR

April 2020

Section A – Site Visits & Program Review

 Inspections of the ORS 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		Туре	Date	ACUC Members
Redacted by agreement		AF, Surg	02/25/20	Redacted Green Redacted by and Redacted Redacted
		AF, Surg	02/25/20	Barriere. Green, by
		AF, Surg	02/25/20, 03/04/20	Redacted Green, Redacted Redacted by agreement , Ascher,
1		AF, Surg	02/27/20	Redacted by agreement
		AF, Surg	02/27/20	Ī
		AF, Surg	02/27/20, 02/26/20	
		AF, Surg	02/27/20, 02/26/20	
		AF, Surg	02/26/20	
		AF, Surg	03/04/20	Redacted Ascher Redacted and Green
		AF, Surg	03/04/20	Redacted Ascher Redacted by and Green
		AF, Surg	03/05/20	Green, Redacted Ascher, Redacted by agreement
		AF, Surg	03/05/20	Green, (D)(D): Ascher, Redacted by agreement
		AF, Surg	03/05/20	Green, Redacted Ascher, Redacted by agreement
		AF, Surg	03/05/20	Green, Redacted Ascher, Redacted by agreement
		AF	03/05/20	Green, Redacted Ascher,
		AF	03/05/20 F	Green, Redacted Ascher, 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:
X	Guide for the Care & Use of Laboratory Animals, 8th Edition (Guide)
	AAALAC Program Description
X	OACU "Animal Program Semiannual Assessment Checklist" (1 page summary)
X	OACU/OLAW "Semiannual Program Review & Facility Inspection Checklist" (24 pages)
Х	Other documents/resources (please specify): DVR SOPs

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

	Program Review Process
X	Full committee member review for <i>ALL</i> 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:

<u>Section B – Regulatory Compliance:</u>

Except as noted in Sections 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:

- The LARC contract for the 14/28 complex was awarded to Priority One Services
- The LARC contract for diagnostic services was awarded to Charles River Laboratories
- The LARC contract for cagewash services for the ACRF was awarded to JS Technologies
- The LARC contract for animal transportation services was awarded to (b)(4)

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

nunagor.							
Role (ACUC Chair, ACUC AV, IC APD,	Name		Action				
or IC Animal Program Manager)			(joined or departed)				
Facility Veterinarian	Redacted by agreement		Joined				
Facility Veterinarian			Joined				
ACUC Co-chair			Joined				

3) Animal Facility/Area Changes:

Facility Type (AF/SF)	Location	Action (opened, closed, under renovation, etc.)
AE	Redacted	Ongoing renovation

<u>Section D – Guide Departures & USDA Exceptions:</u>

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: N/A

Guide Departures	Guide Departure Citation (page #)	Justification (scientific, veterinary, or animal welfare)

2. Exceptions to the AWAR: N/A

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

Section E – Previous Deficiencies & Plans:

The committee validated that the plans and schedules for deficiencies noted during the previous ORS program review, and facilities and laboratory inspections were 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	The dirty side floor is badly pitted.	М	Spring 2011	Redacted by ag	reement	Redact cage wash area would need to shut down for a week for flooring repairs. Reda would be the backup cage wash Redacte Redacte assessed the flooring again on 11/16/15. No updates provided from ORF as of 8/30/17. Delays occurring due to future install of tunnel washer in Reda for additional washing support. Red cage wash installation of a tunnel washer and autoclave are ongoing. Until this is complete, Redac flooring must wait.	d 12/31/20
2	There is significant dripping of hot water under the rack washer that has resulted in significant rusting of support beams.	М	Spring 2014			ORF-engineers have again assessed the job; still waiting of ORF to fully complete this job. ORF did install a temporary steel beam support under the Basil Rack washer in Red on 6/1/17. Funding for this project is to be approved the 2nd quarter of FY19.	09/19/20
3	Chipping of floor at the curb next to the stairway leading to pit and exit doors.	М	Spring 2016			Flooring repairs now delayed due to a future install of a tunnel washer and autoclave in Redacte and the Redact bagewash project.	12/31/20
4	There are two quarter sized defects in the floor adjacent to the hose.	М	Spring 2017			Scheduling with ORF Project Officer; waiting to be scheduled. Redacted by has contacted	10/22/20

Obtained by Rise for Animals.

				flooring so, will s	by on 11/22/19 to see if is compromised and if schedule with LSP for epairs needed.	
5	Cage wash, clean side, storage area: need a new condensate pump (A request was sent to ORF ~ 6 months ago). This is a safety (trip) hazard and sanitation issue.	М	Spring 2019	recently conde	- ORF Lead Engineers y reminded about the ensate pump motor nents in storage areas.	05/31/20
6	The floor has delaminated in multiple areas down to the original flooring. Additionally, an area of floor approx. near the floor drain is defective.	М	Fall 2013	due to a washer and the	g repairs now delayed future install of a tunnel and autoclave in Redacte Redacpagewash project.	12/31/20
7	Floor has approximately 15-20 small gouges which penetrate the surface ranging in size up to 1 inch in length.	М	Fall 2014	work is to remains be the Delays future ins and a addition wash ir	has been submitted- be scheduled. Status the same Red would backup cage wash. occurring due to the stall of a tunnel washer autoclave in Red for acte cage astallation of a tunnel er and autoclave are ongoing.	12/31/20
8	There was high humidity (>50%) in the feed Rooms in Redacted by agreement	М	Fall 2016	campu ORE f progres Waiting This is c	vith ORF has a to address this issue s wide. I have asked for an update on the s of getting this fixed. on ORF for a solution. urrently being delayed due to COVID.	12/31/20
9	There is a lot of peeling paint in building Redact	М	Fall 2017	painted v compa	8 rooms have been with a new product and any. The project was nded due to COVID restrictions.	12/30/20
10	The flooring is peeling away from the back wall of the animal room.	М	Fall 2017		or was requested on a submission to ORF	12/30/20
11	There is a section of the ceiling that is exposed due to ongoing water leaks. Room has several water stains on the walls.	М	Fall 2017	DVR/0 deficien steam si repair or steam c	eads reminded at the ORF meeting of this cy. ORF performing a hutdown on 2/16/19 to replace ruptured HVAC oils that is causing the ceiling leaks.	12/31/20
12	The glass on one of the doors in the chemical room is severely cracked.	М	Fall 2018	Ticket M ORF sys Waiting	er ORF ticket placed. 11126314. Old ticket in stem remains ACTIVE. for NIH door team to replace glass.	06/29/20
13	Paint is peeling off the walls and doors.	М	Fall 2018	3/2/20 compli 4/6/2020	20-PnP crew did not ete and will return to finish. I-Awaiting Task Award nP Project Officer.	06/30/20
14	Paint peeling near vent above isolators.	М	Fall 2018	Waiting	for the NIH paint team to schedule it	08/31/20
15	There is persistent peeling/chipping paint.	М	Fall 2018		al rooms and the 200 hallways have been	12/30/20

	This includes areas that			Redacted by agreement painted.	
	were recently painted.			reducted by agreement painted.	
16	There is a cracked windowpane on the outer wall.	М	Fall 2018	12/6/2018 - ORF forwarded to "shops" for this repair. 4/6/2020-Same as above.	12/31/20
17	The wall bumper is falling off the wall and has torn out the wall anchors. This is necessary to prevent wheeled cages and carts from hitting the walls and falling into the trench, which could injure staff and damage equipment.	М	Fall 2018	Contacted by Life Science Products. FM showed them the wall brackets in need of repair. Waiting to be contacted by vendor to show the job. FM contacted ORF's Redacted by for wall protection to be reinstalled by vendor LSP.	08/31/21
18	The waterproof outlet cover is missing	М	Fall 2019	Trouble call placed with ORF M1150450	12/27/20
19	Extension cord connection should be off the floor.	М	Fall 2019	Facility Manager checking with Facilities and Equipment Specialist to see if additional electrical outlets can be installed by a contractor since this is a program request. At this time, we are not sure if the facility can sustain the additional electrical request.	05/05/20
20	There is a ceiling leak related to non-insulated pipe above the drop ceiling – water leaks down onto the workspace during rain events, which has could potentially impact results.	M	Fall 2019	Maintenance request had been placed on 7/3/19 - request # M1132954; work order # 2464127 - parts to be ordered	05/30/20
21	There was a leaking shower emergency shower head in the clean side of Reda cagewash.	М	Fall 2019	9/17/2019 ticket placed with ORF for leak, ticket # M1146121 is still open. 11/21/19- ORF ticket is still open 2/3/2020 NEW ticket submitted M1171026	06/01/20
22	Entire back wall - Excessive amount of peeling paint, broken/out of service fixtures and wires, divets and holes in the walls – repairs needed.	М	Fall 2019	Redac cage wash areas on Smith and Sons paint list	06/06/20
23	Paint peeling on the ceiling in two animal rooms	М	Fall 2019	3/2/2020-PnP crew did not complete and will return to finish. 4/6/2020-Awaiting Task Award by PnP Project Officer.	06/30/20
24	Doorway is very scraped up	М	Fall 2019	3/2/2020-PnP crew did not complete and will return to finish. 4/6/2020-Awaiting Task Award by PnP Project Officer.	06/30/20
25	Paint peeling on the ceiling	М	Fall 2019	3/2/2020-PnP-crew did not complete and will return to finish. 4/6/2020-Awaiting Task Award by PnP Project Officer.	06/30/20
26	Feed room humidity 93% at time of walkthrough	М	Fall 2019	10/22/19 update from ORF: the designs are complete and pending funding. Our target is to be complete by the end of	06/30/20

					FY20' pending funding availability	
27	Ceiling tile coming down with a bent pipe coming through the tile.	М	Fall 2019	Redacted by agreement	ORF Trouble call in place to request correction	10/04/20
28	There is an opening in the ceiling loosely covered by a plastic sheet (need to have a permanent cover)	М	Fall 2019		This is due to ongoing ORF construction/repairs in the area.	10/14/20
29	Humidity is consistently out of range – per SOP should be below 50. Ranges from mid 60s to 71% over past month.	М	Fall 2019		Work Request #M1141642 was submitted on 8/21/2019. Technicians were sent on 8/22/19, 9/17/19 and 9/26/19. ORF has been unsuccessful in bringing the humidity within range. ORF has decided to replace the unit.	12/31/20

¹M=minor; S=Significant

<u>Section F – Current Deficiencies & Plans:</u>

Deficiencies found over the past 6 months during ORS/DVR 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	Redacted by padlock and ID tags found on floor in front of a cage.	М	Redacted by agreement		Redacted by agreement	02/27/20	С
2	Expired Methadone found in the main controlled substance box	М		Items were removed immediately and returned to Pharmacy for disposal. A plan was put in place to check all drug dates monthly and this was placed into Outlook appointments.		04/01/20	С
3	Items stored on top of cabinets less than 18 inches from ceiling	М		Items were removed from the top of the cabinets to comply with the correct height and all staff was retrained.		04/01/20	С
4	(b)(5)						
5							
6							

	(b)(5)						
7							
8	HVAC down (Concern for employees as temperatures were above 80 degrees F and Heat Stress concerns must be addressed). This is a reoccurring issue.	М	Redacted by agreement	Trouble call placed for this unit down on the clean side. This issue happens often, and Redacted by Informs ORF during meetings with DVR Mgmt. of this occurring. ORF had this HVAC unit restored the next business day.	Redacted by agreement	03/05/19	С
9	(b)(5)						
10	Room temperature out of range (76.6 degrees F for Redact, 77.2 degrees F for Redacte	М	Redacted by agreement		Redacted by agreement	02/26/20	С
11	Red "maintenance" HEPA Filter light was on	М		The warning light was checked by DVR staff, this is a light that alerts for HEPA filter maintenance. Redacted scheduled to be on site to look at and address this on 4-2-20		04/02/20	С
12	ICU room log- no documentation of sanitizing doors, walls, and equipment for the month of Feb.	М		The area is sanitized monthly. This was a missing documentation. The staff and the supervisor were reminded the importance of complete documentation.		03/06/20	С
13	(b)(5)						
14	Redacted by necropsy area an old SOP was posted on the wall	М	Redacted by agreement	An updated SOP version was posted	Redacted by agreement	04/10/20	С
15	Storage Rm. Equipment and supplies stacked too high on top shelf, blocking sprinkler	М		The items were reorganized and placed at a lower level		04/10/20	С
16	Redacted - the room identifying label is	М		Floor leader placed new labels on the tools		04/10/20	С

	wearing off, making it						
	difficult to keep equipment dedicated						
	to that room						
	Redacted - mill dates		Redacted by	The caretaker re-wrote the	Redacted by		
17	on feed barrels are		agreement	dates on the tags	agreement	04/10/20	С
	illegible			dates on the tags			
	Redacte feed barrel label had a mill date						
18	of 6/19. NHP feed	М		NIA researcher techs		04/10/20	С
	should only be kept			corrected their study diet tag			
	for 6 months						
	Outside Dirty Side CW- the first						
	response bite/scratch						
	signage did not list						
	the hospital name or						
19	phone number to	М		Requested new signs to		04/10/20	С
	report to. The locations of the			replace the faded one			
	nearest bite/scratch						
	kit and eye wash						
	station were washed						
	off and barely legible. BSSE Sign				-		
	Correction- currently						
	states that the kit is in						
20	the hallway when it is	м		Floor leader updated the sign		04/10/20	С
-	instead in the			with the correct location		0 17 1 07 2 0	
	treatment room. The hallway is just the						
	nearest scrub area.						
	Many of the				1		
	plexiglass strips on			FM consulting with DVR			
21	the floor were uneven (and shredded) and	М		equipment on possible repair		04/10/20	С
	could pose a trip			options			
	hazard.						
	Main entrance- the						
22	manager and vet on-	М		Floor leader updated the on-		04/10/20	c
22	call signage was outdated (dates from	IVI		call sign		04/10/20	
	2019).				l		
	WAG canister on				1		
	anesthesia machine						
	has not been weighed since						
	December 2019,			Senior tech weighed and			
	despite having been			recorded all the gas			
23	used for several	М		canisters. She also reminded		04/02/20	С
	procedures since that time. Consistent			her techs to do so after every procedure.			
	logging weights after			procedure.			
	each use was noted						
	as a problem in						
	multiple areas		-		-		
	Room- the						
24	emergency shower	М		Floor leader added the tag		04/10/20	С
	was missing a						
	maintenance tag.			Thorolo no bite coretch bit	-		
25	Redacte no BSSE sign	М		There's no bite scratch kit located in Redacte therefore,		04/10/20	С
	visible	IVI		no sign is needed		0-1/10/20	
26	\□adad-falling ceiling	М		Redacte is on a schedule to be	1	04/10/20	С
	paint		Ц	painted by NIH	<u> </u>	Ohtained h	

27	Redacte ICU unit not	М	Redacted by	FMB is working on a service	Redacted by	04/10/20	С
	serviced since 2017 Redacted need to		agreement	contractor with local vendor.	agreement		
	update the						
28	Gottesman	М		Floor leader hung the updated signs		04/10/20	C
	whistleblower			apacted signs			
	signage			Waste holding area is not	1		
				refrigerated. Waste holding			
	Refrigerated waste			area has a sanitation log to the left of elevator door. The			
29	holding area has no sanitation log that	М		refrigerator does not have a		04/01/20	C
	was present			log dedicated specifically to			
				that unit. Information is on the			
	(b)(5)			WHA log.	1	ı	
30							
			1 0				
	There were a few baskets of water		Redacted by agreement		Redacted by agreement		
	baskets of water bottles stored not			reminded and trained the	- g		
31	completely covered	М		correct method of covering		04/01/20	C
	leaving the bottom layer of water bottles			clean caging and equipment when taken into the animal			
	exposed.			areas.			
	Redacted by		1	Tube could have been			
	cage card was			chewed up for nesting by			
32	labeled with a star for barbering; however,	М		animals, or caretaker missed replacing the tube. Tube was		03/20/20	c
-	there was no paper			put in immediately that day.		00/20/20	
	tube present in the			Retraining of staff of methods			
	cage per SOP. Redacted by			used for barbering cages.			
	there was an active			Ceiling leak was from a reheat valve. It was repaired			
33	ceiling leak from the	М		on the same day by		04/10/20	c
	center of the room during the			Redacted by Catch bag was			
	walkthrough.			installed by ORF.			
	(b)(5)						
34							
35							
	Dodactod by		Dodacted by		Dodactod by		
	Redacted by Eyewash		Redacted by agreement		Redacted by agreement		
36	obstructed by trash	М		Corrected immediately by		03/05/20	c
	can (corrected			staff.			
	immediately by staff)			The isolator in Red has been			
				relocated away from the			
	Redacted the			eyewash station. Also, we		00/0=/	_
37	eyewash station was blocked by an isolator	М		have placed tape on the floor to mark an area that must		03/25/20	C
	DIOGREGION ATTISOIALOT			stay clear for eyewash			
				access.			
	Mop is directly on the			Mop was moved to a broom stow on the wall to get it up			
38	floor, should be	М		off the floor. Staff was		02/26/20	c
	hanging off floor			retrained to make sure all			
				mops, brooms, etc. are		Obtoined	Diag for

				always secured appropriately and not sitting directly on the floor.			
39	Redacted by agreemen Redacted by Mop is directly on the floor, should be hanging off floor	М	Redacted by agreement	Staff reminded to hang cleaning equipment in the rooms.	Redacted by agreement	04/03/20	С
	(b)(5)						
40							
41	Cage Wash area had no "Hearing Protection" sign	М	Redacted by agreement	Looking into Safety. Signs placed as per SOP.	Redacted by agreement	02/27/20	С
42	Red cagewash area has inconsistent hearing protection signs	М		Looking into Safety		04/23/20	С
	(b)(5)						
43							
44							
45	Redacted by are missing outlet covers	M	Redacted by agreement	Ticket placed with ORF on 3- 31-20 to replace broken or missing receptacle covers facility wide (#M1180464)	Redacted by agreement	04/03/20	С

¹M=minor; S=significant

²C=corrected; P=pending

<u>Section G – Reportable Events:</u>

PHS Policy (i.e. OLAW) reportable events that occurred in the last 6 months or that are still awaiting final disposition are as follows: **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:

This section does not apply to this IC.

Section I – Minority Report

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

ORS AC	UC Mer	nber Si	gnatures:
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	David S. Green -S	Digitally signed by David 5, Green - 5 Date: 2020.04.27 09:46:14 -04:00	
	Scott Gree Chair, AC		
	R. Ascher	-S Digitally signed by Jill R. A. Date: 2020,04.27 13:17:44	oe,00,
	Jill Ascher		- /
	Attending	Veterinarian	
Red	dacted by agreer	ment	

Redacted	by agreement		

(Revised - 03/2020)

Semiannual Report Attachment 3 Supplemental Information Spring 2020

Instructions: Submit the following information with your Spring 2020 Semiannual Report as a separate file called IC SI S20.

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.

Multiple species housing There are currently six animal areas that are approved to house multiple rodent species in the same room, located in building Redacted by agreement Rodent Quarantine. The DVR veterinary staff has reviewed literature cited by the Guide and AAALAC to ensure appropriate management practices for these situations. SOP 202 has been approved, which documents the policies for housing multiple rodent species within an animal room. An electronic copy of this approved evaluation will be maintained by the ORS ACUC as a central reference in a shared computer folder. (reference Guide p. 111-112)

Canine pair housing There are currently large hounds pair housed in Redacted by While the 45 ft2 kennels meet the USDA requirements, the Guide requires that two dogs greater than 30kg, are provided 48 ft2 of floor space. When the outdoor ambient temperature is between 320 F and 900 F, the animals are additionally provided access to outdoor runs which provide an additional 65 ft2 of space, for a total of 109 ft2. The DVR veterinary staff has reviewed and cited scientific literature on singly housed canines and has concluded that the benefit of providing social housing for these dogs offsets the 3 ft2. deficit in floor space. This performance standard will be reviewed by the ORS ACUC semi-annually with ongoing post-approval monitoring performed by the facility veterinarians to ensure the welfare and well-being of the animals. (reference Guide p. 58-59)

Extended Cage Lid, Filter Top, and Cage Bottom Change An extended cage top frequency change schedule has been approved. The wire bars and filter tops on rodent cages are changed once per month rather than the Guide recommendation of every two weeks. This change does not apply to autoclaved cages and cage bottoms which will continue to be changed once a week on laminar flow racks and twice a week for static cages. The change was made based on posters presented at conferences and a desire to not complete unneeded sanitation. Additionally, an internal study was conducted to evaluated cultures, ATP levels (bioluminescence), feed mold, and nutritional values. The conclusion was that there were no significant changes over time in culture values, mold levels in feed, nor nutritional values. The ATP values were not informative (not reliably predictive). In addition, during the time of the pilot study, no changes in breeding or production were noted. This change has provided a substantial decrease in wear and tear on equipment and the cost of labor to process these caging materials. (reference Guide p. 70)

Due to the current COVID19 pandemic and the need for social distancing and reduced staff in buildings, a 14-day cage change frequency has been approved. No changes are being made to the above frequency of wire bar lids or cage tops.

Veterinary Verification & Consultation:

This IC does not have a VVC policy.

Animal Adoption:

One canine was adopted from DVR on 11/25/19.

A copy of the ORS adoption policy is included with the semiannual report submission.

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

IC Name: Office of Research Services/Division of Veterinary Resources & National Center for Advancing Translational Sciences

Semiannual Report Submission Date: April 30, 2020

Spring Program Review Date(s):	04/16/19	04/30/20		
Fall Program Review Date(s):	09/17/19			

Bldg/Area/Rm	Facility Insp. Spring /	AF/SF; Gross Sq. Ft.	Species Housed			Average Da	ily Inventory	,
Redacted by agreement	2/27/2020		¹ Owl	² Squirrel	³ Rhesus	¹ 170	2 28	³ 126
	2/21/2020	AF; 16,305	⁴ Cyno	5	6	4 1	5	6
ПГ	2/26/2020		¹ Mouse	² Woodchuck	³ Rat	¹ 26,913	2 0	³ 48
	2/26/2020	AF; 32,324	⁴ Guinea Pigs	⁵ Ferrets	6	4 17	5 10	6
П	2/27/2020		¹ Rhesus	² Pigtails	³ Cyno	¹ 215	2 0	3 0
	2/2//2020	AF; 23,318	4	5	6	4	5	6
	2/25/2020		¹ Mouse	2	3	1 29	2	3
	2/20/2020	AF; 20,429	4	5	6	4	5	6
	2/26/2020	A.F. 05 474	¹ Mouse	² Rhesus	³ Cyno	1 9993	² 213	³ 16
	2/27/2020	AF; 35,471	⁴ Rabbit	5	6	4 52	5	6

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Spring Semiannual Report Submission Date: April 30, 2020

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Bldg/Area/	Rm		sp. Date(s) g / Fall	AF/SF; Gross Sq. Ft.	Species Housed			Average Da	ily Inventory	
Redacted by agreement		2/26/2020			¹ Mouse	² Rat	³ Hamster	¹ 1761	² 402	3 0
		2/27/2020		AF; 34,615	⁴ Rabbit	⁵ Rhesus	6	4 42	⁵ 202	6
П		2/25/2020			¹ Mouse	² Rat	³ Rabbit	¹ 36,360	2 210	3 4
		2/25/2020		AF; 54,069	4	5	6	4	5	6
П		2///2020			¹ Rat	² Porcine	³ Mouse	1 27	² 45	³ 5802
		3/4/2020		AF; 42,054	⁴ Canine	5	6	⁴ 15	5	6
П		3/5/2020			¹ Mouse	² Rhesus	³ Cyno	¹ 426	² 85	3 0
		3/3/2020		AF; 44,938	⁴ Pigtail	⁵ Marmoset	⁶ African Green	4 0	⁵ 118	⁶ 43
П		3/5/2020		.=	¹ Rhesus	² Cyno	³ Pigtail	¹ 436	² 88	³ 16
		5.0,2020		AF; 88,246	⁴ African Green	5	6	4 42	5	6

NATIONAL INSTITUTES OF HEALTH Facilities and Animal Species Inventory Table

Assurance Number: A-4149-01

IC Name: Office of Research Services/Division of Veterinary Resources & National Center for Advancing Translational Sciences

Spring Semiannual Report Submission Date: April 30, 2020

CONTINUATION PAGE

	Facility Insp Spring	p. Date(s) / Fall		Species Housed			Average Da	ily Inventory	,
Redacted by agreement	3/5/2020		AF; 9,862	¹ Rhesus	² Cyno 5	³ Pigtail	1 88	2 ₂ 5	3 23
	3/5/2020		AF; 2,992	1 No Animals	5	6	1 0	5	6
	3/5/2020		AF; 4,212	1 Sheep	5	6	1 25	5	6
	3/5/2020		AF; 5,543	¹ Rhesus ⁴ Marmosets	² African Greens ⁵ Cynos	³ Cebus 6	1 51 4 18	² ₀	3 0
						_			

April 30, 2020

Assurance#: A-4149-01	
Date:	

Institutional Animal Care & Use Committee Roster

-				New
Member Name	Degree/Credentials	Position Title	PHS Policy Membership Role	Member
Mr. Scott Green	BS, MBA	Deputy Director for Management Operations	Chair	
Dr. Jill Ascher	MA, DVM, MPH, DACL	Animal Program Director	Attending Veterinarian	
Redacted by agreement				

ACUC Chair Mailing Address & Phone #:

Redacted by agreement	

Redacted by agreement