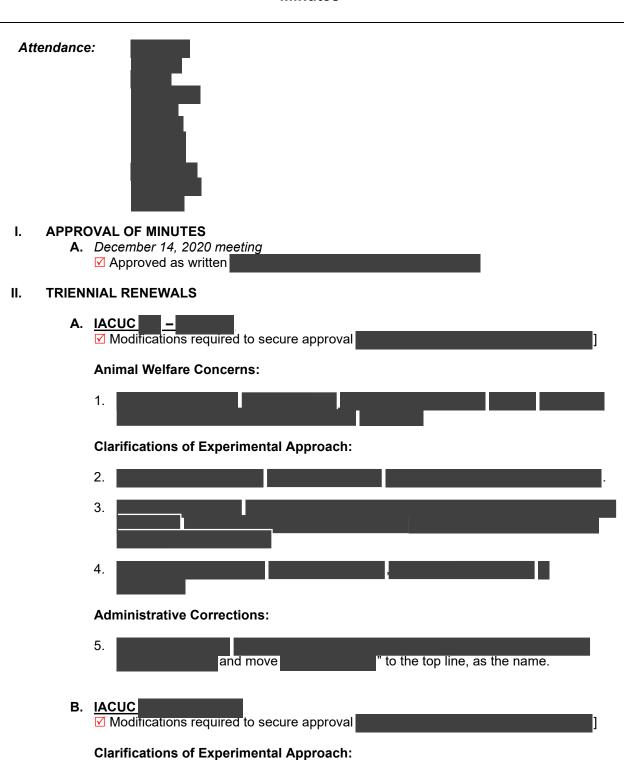
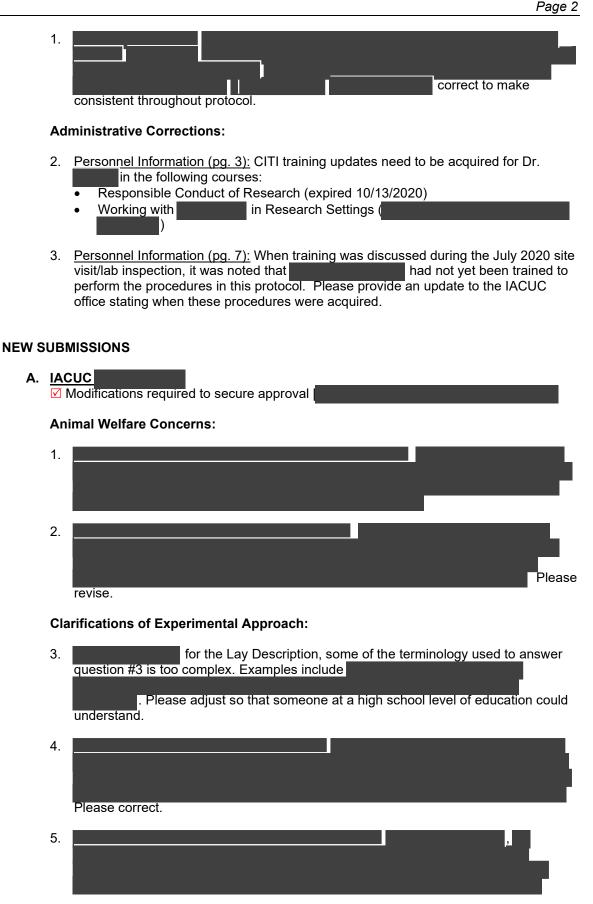
SUNY Upstate IACUC meeting minutes from January 2021 through June 2022

Use bookmarks to navigate through document

Institutional Animal Care and Use Committee Meeting January 11, 2021 Video conference (Zoom) meeting

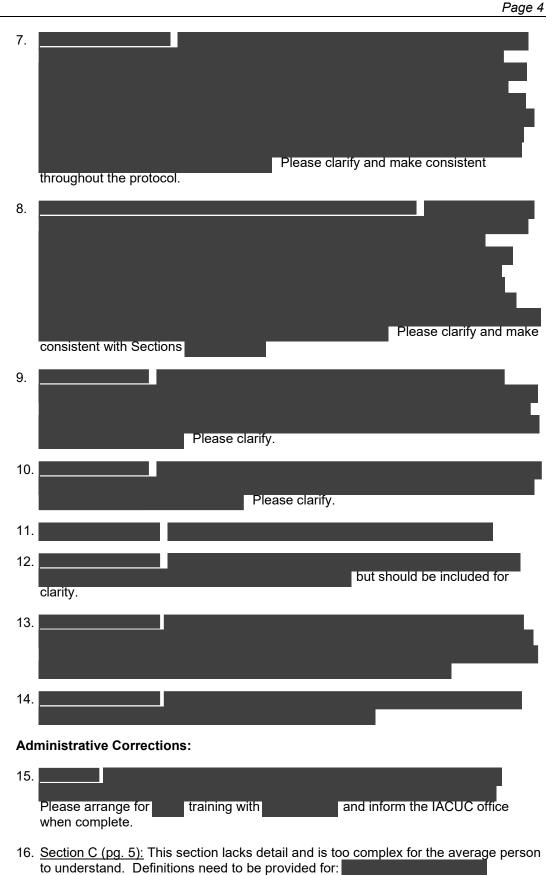
Minutes

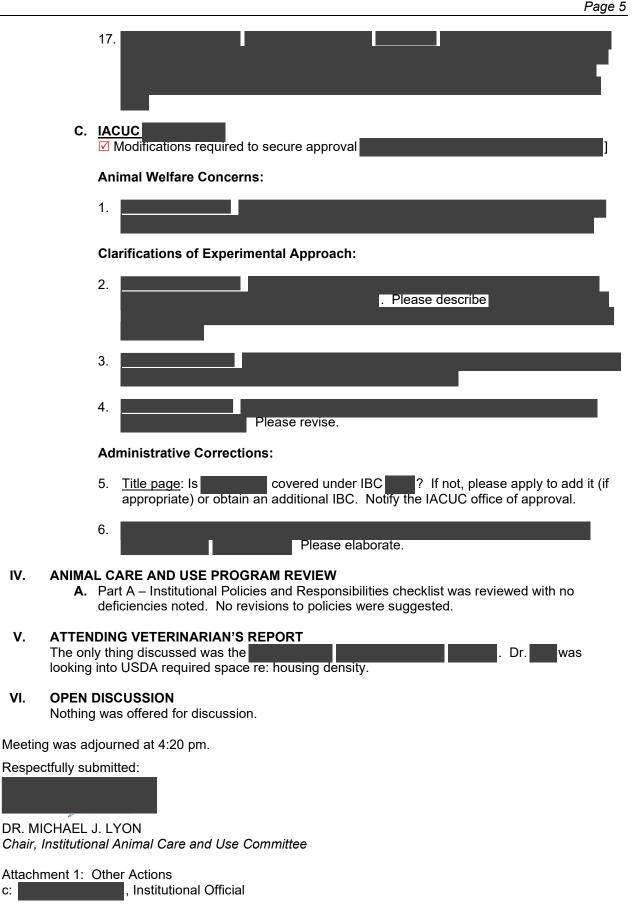




III.

Please correct and make consistent in these sections. **Administrative Corrections:** 6. Title page: Please add to the list requiring EHS approval: The IACUC office has confirmation that the EHS approvals are on file. 7. Personnel Information Forms (pgs 4-5): Please include the and level of training for personnel responsible for doing this, as indicated on B. IACUC ☑ Tabled for major revisions; will require full committee review | **Animal Welfare Concerns: Clarifications of Experimental Approach:** 2. . Please provide citations in support of the approach. Please explain 3. 4. Please revise to make consistent. Recommend modification of this table to clearly represent how the numbers are derived. Please explain 6.





IV.

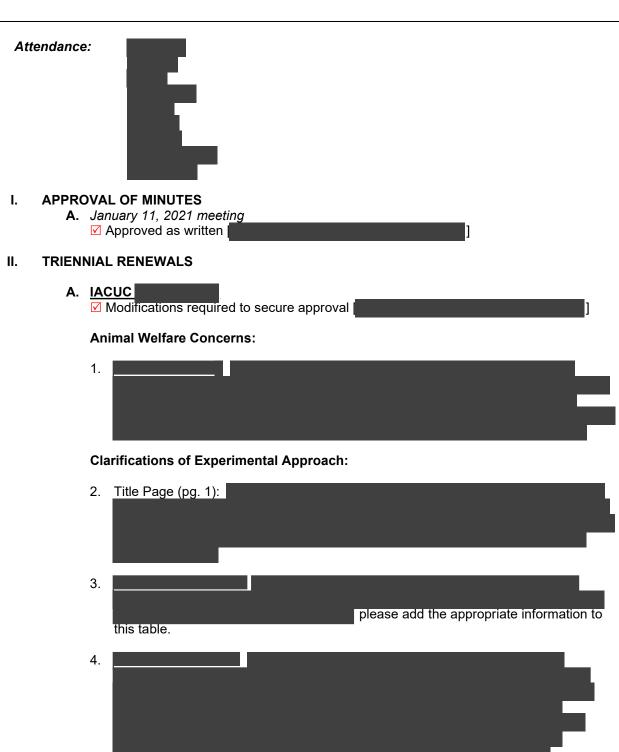
V.

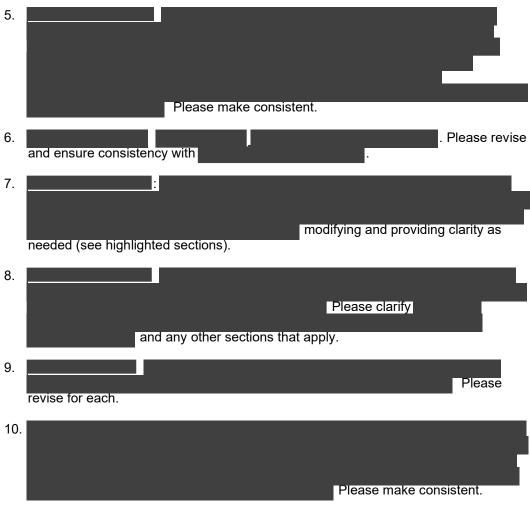
VI.

Date	Investigator	IACUC	Action
1/4/2021			Triennial renewal protocol approved; replaces previous version
1/14/2021			Triennial renewal protocol approved; replaces previous version
1/15/2021			Annual report approved
1/15/2021			Annual report approved
1/15/2021			Annual report approved
1/22/2021			New protocol approved
1/25/2021			New protocol approved
1/27/2021			Addendum approved

Institutional Animal Care and Use Committee Meeting February 8, 2021 Video conference (Zoom) meeting

Minutes



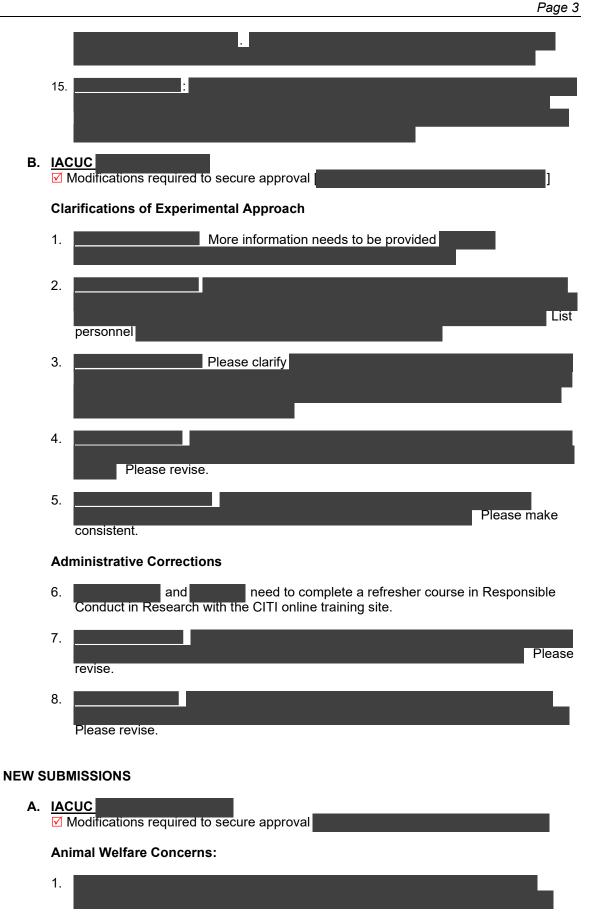


Administrative Corrections:

- 11. Section A, Personnel pages- This renewal does not seem to be current in the training proficiencies for the following personnel:

For resubmission, please verify and ensure that training status accurately reflects level of proficiency for each person on this protocol.

12.	Section A, Personnel	Please indicate who will provide the training in
		for
	and	
13.		is an addition on this renewal protocol mplete all training requirements of new personnel. The o acquire all necessary paperwork to be cleared for
14.		



III.

IV.

٧.

VI.

VII. OPEN DISCUSSION

Dr. Lyon informed committee members that he has reached out to the Chairs/Directors of various Upstate academic departments, seeking recommendations for committee involvement.

Meeting was adjourned at 4:32 pm.

Respectfully submitted:

DR. MICHAEL J. LYON
Chair, Institutional Animal Care and Use Committee

Attachment 1: Other Actions c: , Institutional Official

Date	Investigator	IACUC	Action
2/3/2021			Annual report approved
2/5/2021			Annual report approved
2/5/2021			New protocol approved
2/22/2021			Addendum approved
2/25/2021			Triennial renewal protocol approved; replaces previous version
2/28/2021			Protocol expired; was not renewed
2/28/2021			Terminated at PI's request; no longer being used

Institutional Animal Care and Use Committee Meeting March 8, 2021 Video conference (Zoom) meeting

Minutes

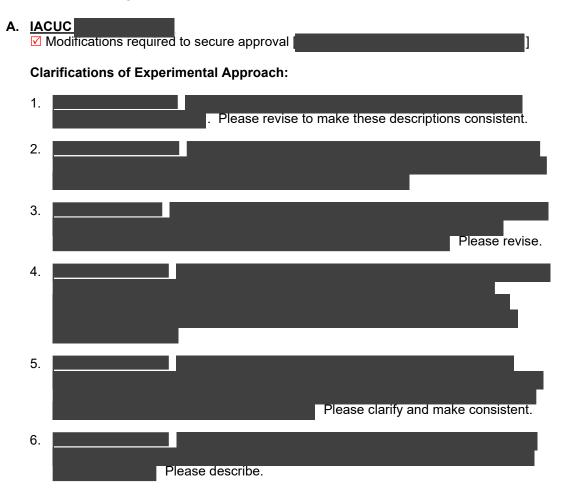
Attendance:

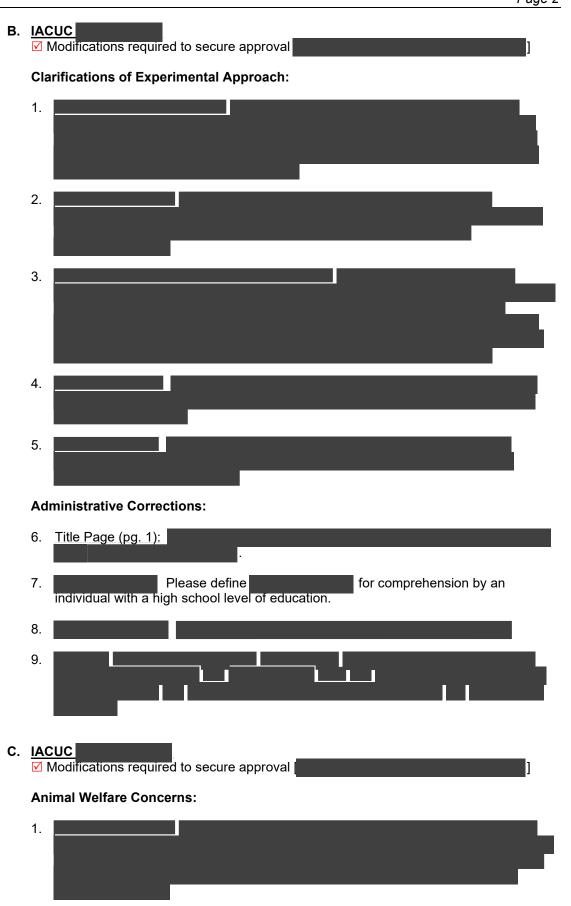
I. APPROVAL OF MINUTES

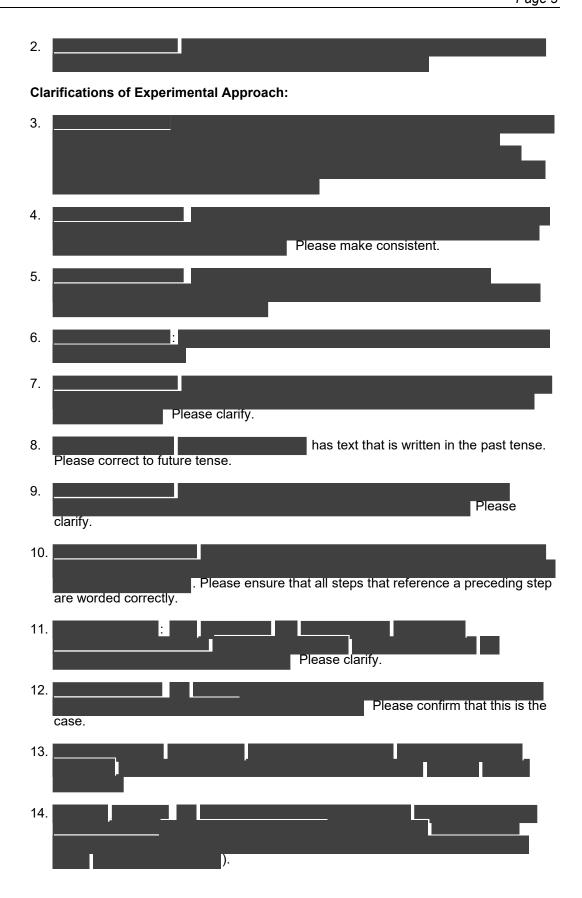
A. February 8, 2021 meeting

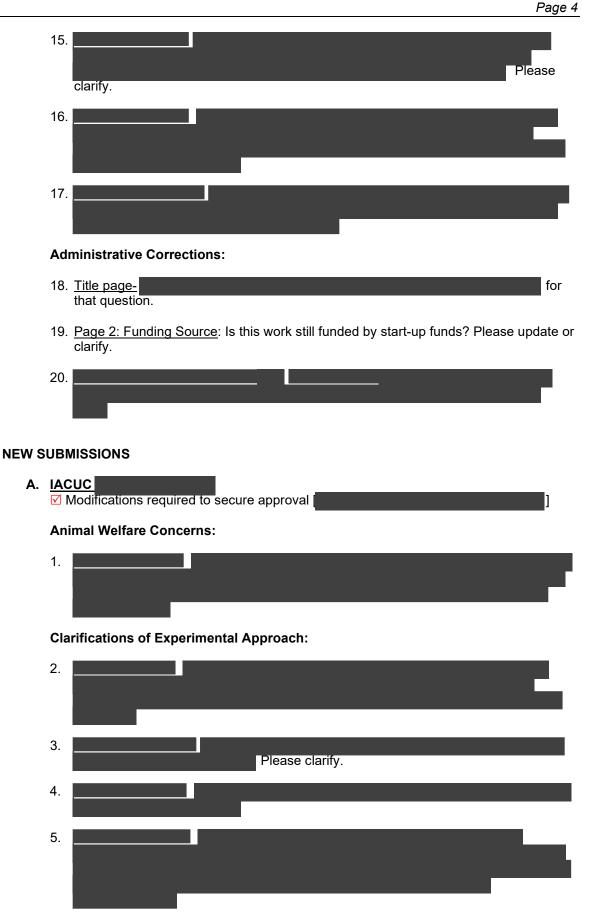
✓ Approved as written

II. TRIENNIAL RENEWALS

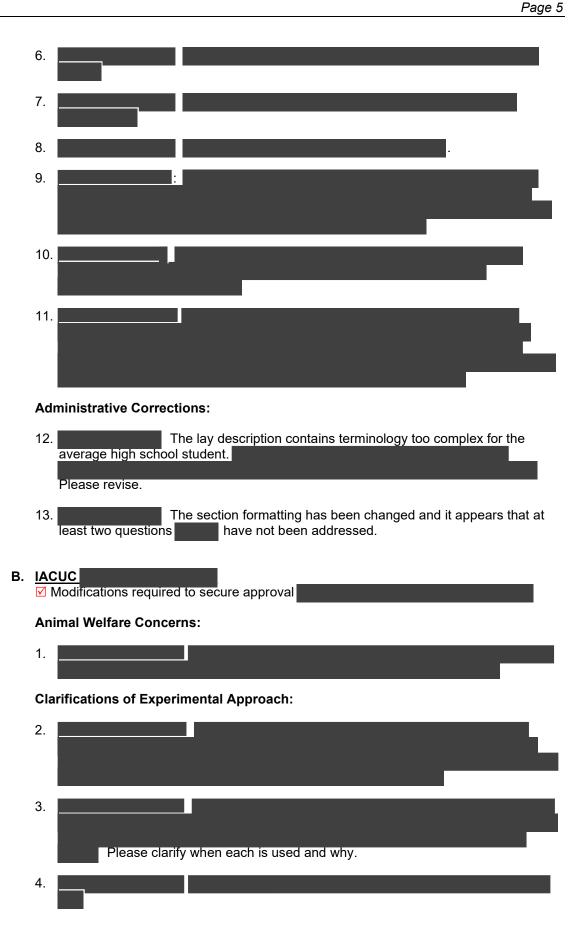


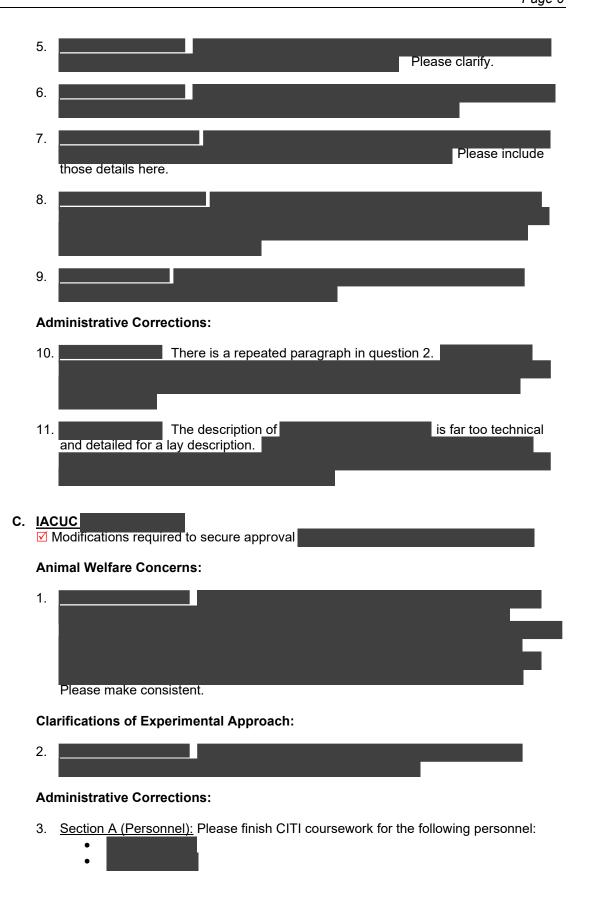


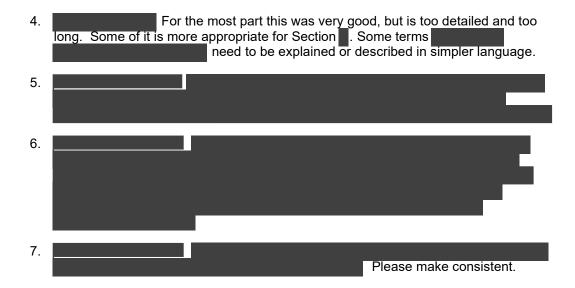




III.







IV. ANIMAL CARE AND USE PROGRAM REVIEW

Part C and related IACUC policies- The checklist was reviewed with no deficiencies noted. No revisions to policies were suggested.

V. ATTENDING VETERINARIAN'S REPORT

A.	Dr.	reported that evidence of pinworms was detected on the exhaust portion on
	racks in	. Fecal samples were sent out for testing to see if any
	animals on t	ese racks are infected. The results will be back later in the week.
	Appropriate	ctions will take place if any animals are infected.
R	Dr	reported that the population has now reached

VI. OPEN DISCUSSION

- **A.** Plans were discussed for next month's meeting and semi-annual facility inspections. The meeting will be held at noon and then members will meet in designated areas to conduct the facility inspections.
- **B.** Dr. Lyon reported that his recruitment efforts to gain a scientific member for the IACUC Committee have thus far been unfruitful. He encouraged others to ramp up recruitment efforts.

Meeting was adjourned at 4:30 pm.

Respectfully submitted:

DR. MICHAEL J. LYON

Chair, Institutional Animal Care and Use Committee

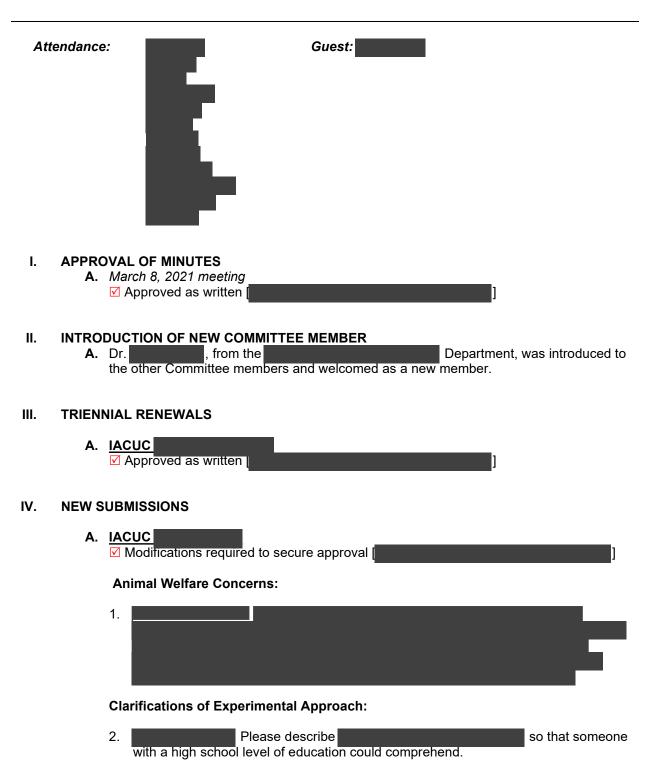
Attachment 1: Other Actions

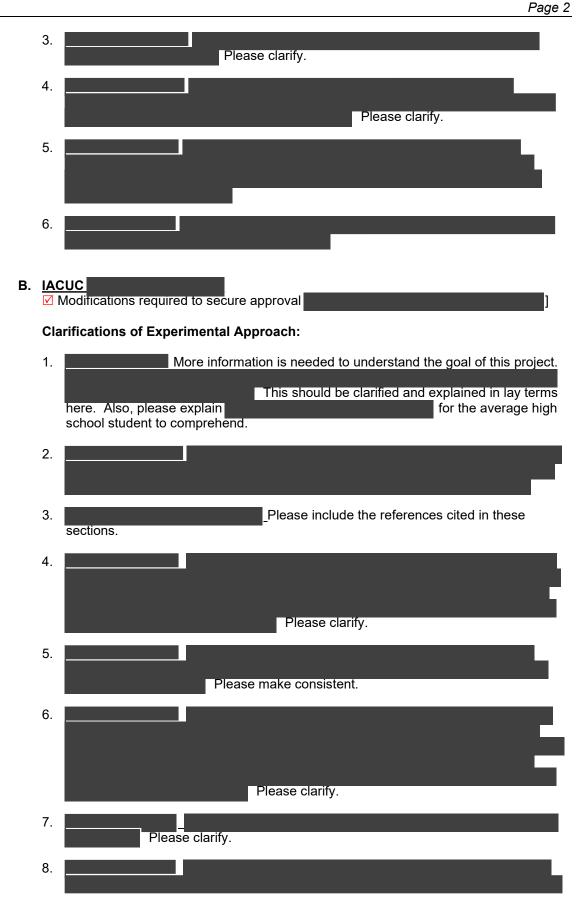
c: , Institutional Official

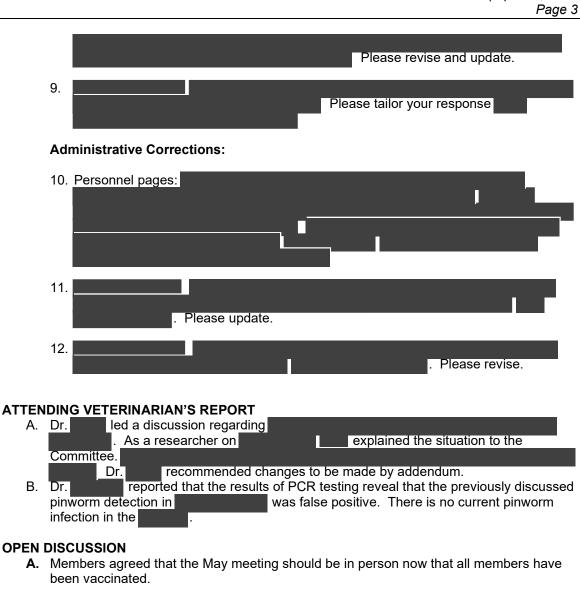
Date	Investigator	IACUC	Action
3/3/2021			Addendum approved
3/5/2021			Addendum approved
3/8/2021			Addendum approved
3/10/2021		E	Animal tissue products form submitted
3/11/2021			Triennial renewal protocol approved; replaces previous version
3/15/2021			Addendum approved
3/15/2021			Annual report approved
3/15/2021			Annual report approved
3/15/2021			Annual report approved
3/15/2021			Annual report approved
3/15/2021			Annual report approved
3/15/2021			Addendum approved
3/22/2021			New protocol approved
3/23/2021			Addendum approved
3/23/2021			Addendum approved
3/23/2021			Triennial renewal protocol approved; replaces previous version
3/24/2021			Annual report approved
3/31/2021			Addendum approved

Institutional Animal Care and Use Committee Meeting April 12, 2021 Video conference (Zoom) meeting

Minutes







VI. **OPEN DISCUSSION**

V.

A. Members agreed that the May meeting should be in person now that all members have

VII. ANIMAL CARE AND USE PROGRAM REVIEW

A. Members able to participate in semi-annual facility inspections agreed to meet in their pre-assigned groups at 1:00 PM.

Meeting was adjourned at 12:30 pm.

Respectfully submitted:



DR. MICHAEL J. LYON

Chair, Institutional Animal Care and Use Committee

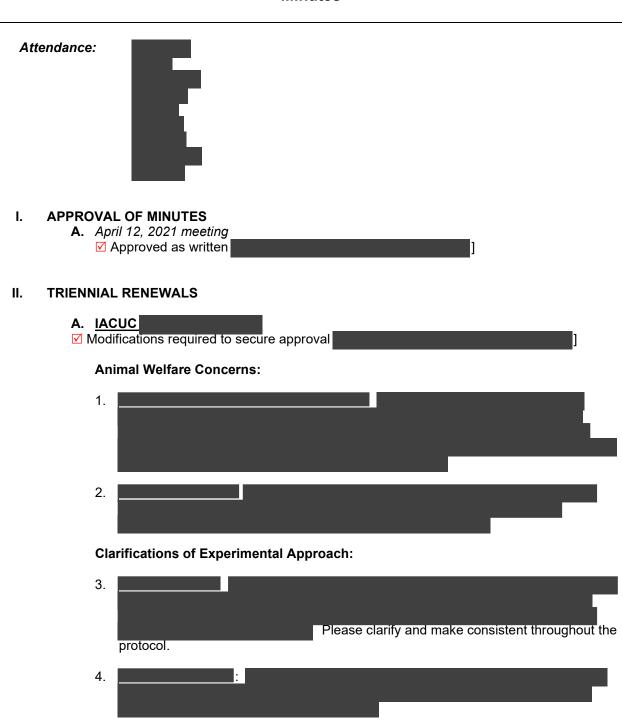
Attachment 1: Other Actions

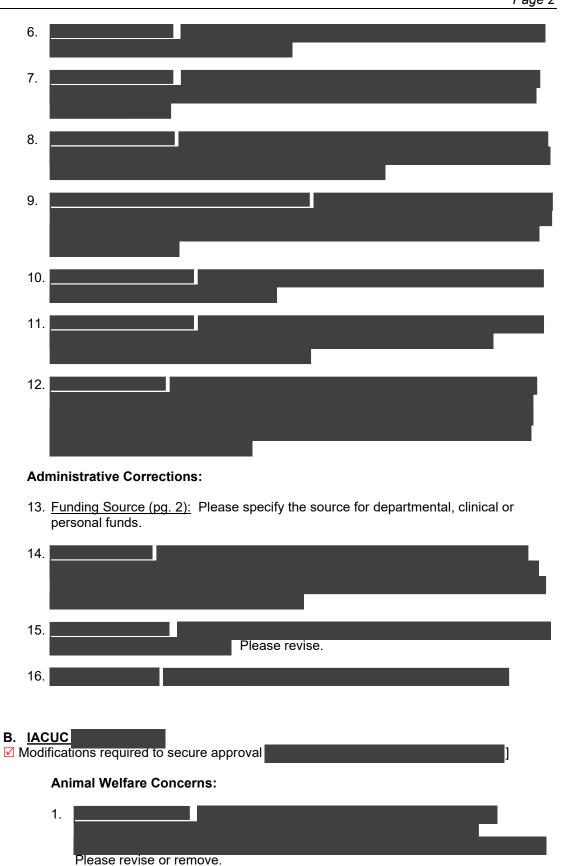
, Institutional Official

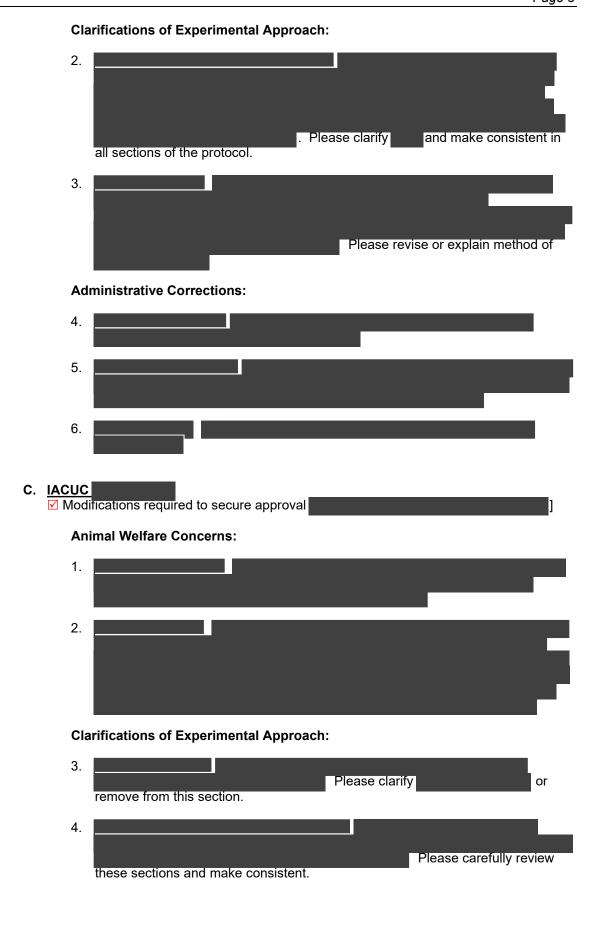
Date	Investigator	IACUC	Action
4/1/2021			New protocol approved
4/2/2021			Triennial renewal protocol approved; replaces previous version
4/12/2021			Addendum approved: changed PI to Kollisch
4/13/2021			Addendum approved
4/14/2021			Triennial renewal protocol approved; replaces previous version
4/15/2021			Triennial renewal protocol approved; replaces previous version
4/15/2021			Annual report approved
4/15/2021			Annual report approved
4/15/2021			Annual report approved
4/15/2021			Annual report approved
4/15/2021			Annual report approved
4/15/2021			Annual report approved
4/15/2021			Annual report approved
4/15/2021			Annual report approved
4/19/2021			Annual report approved
4/21/2021			Addendum approved by VVC
4/22/2021			New protocol approved
4/22/2021			Triennial renewal protocol approved; replaces previous version
4/27/2021			Addendum approved by VVC
4/27/2021			Addendum approved
4/28/2021			New protocol approved
4/30/2021			Addendum approved

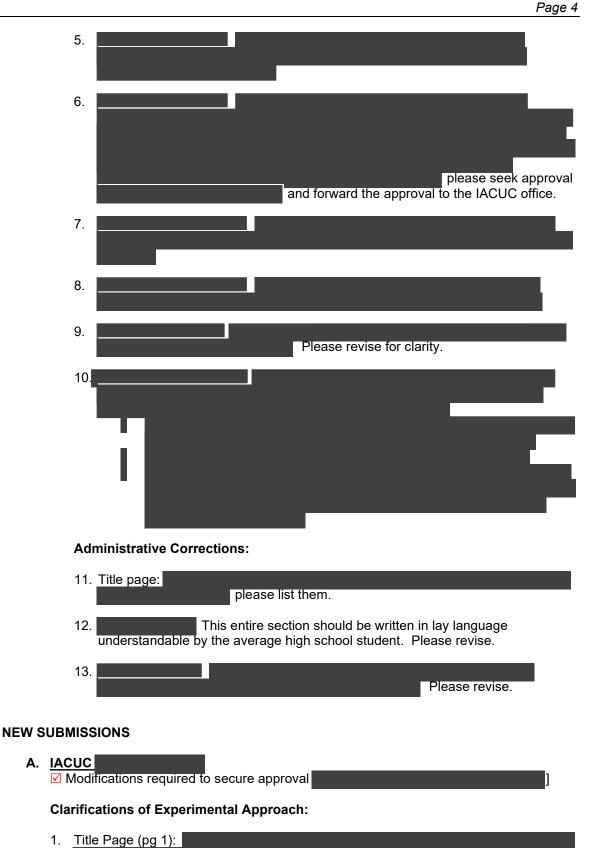
Institutional Animal Care and Use Committee Meeting May 10, 2021

Minutes







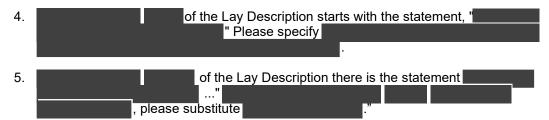


III.

Administrative Corrections:

- 3. <u>Section A ::</u> The following personnel need to meet institutional requirements for working with animals:
 - •

Institutional requirements involve taking CITI online training courses, submitting a training summary form, and submitting an occupational health assessment to Employee Health. Go to https://www.upstate.edu/iacuc/forms.php for necessary forms and submit to the IACUC office as soon as possible. Please contact the IACUC office if clarification is required.



IV. ATTENDING VETERINARIAN'S REPORT

A. There was nothing new to report regarding veterinary care.

V. OPEN DISCUSSION

A. Members discussed offering meetings in a dual platform each month, giving members the option to attend in person or via Zoom. It was decided that meetings would be done in just one platform, with in person being the preferred option. If quorum cannot be accomplished in person, but could be via Zoom, then the meeting will be held via Zoom for all. If the meeting is in person and a member wishes to call in, that would be acceptable and they would access the meeting materials on their own.

Meeting was adjourned at 4:18 pm.

Respectfully submitted:

DR. MICHAEL J. LYON Chair, Institutional Animal Care and Use Committee

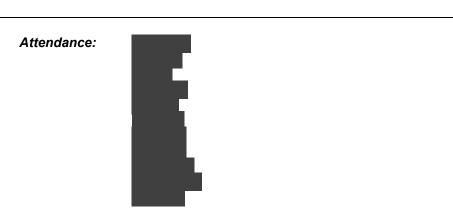
Attachment 1: Other Actions

c: , Institutional Official

Date	Investigator	IACUC	Action
5/3/2021			New protocol approved
5/13/2021			Annual report approved
5/13/2021			Annual report approved
5/13/2021			Annual report approved
5/13/2021			Annual report approved
5/13/2021			Annual report approved
5/18/2021			Addendum approved
5/26/2021			Triennial renewal protocol approved; replaces previous version
5/31/2021			Protocol expired; was not renewed

Institutional Animal Care and Use Committee Meeting June 14, 2021

Minutes



I. APPROVAL OF MINUTES

A. May 10, 2021 meeting

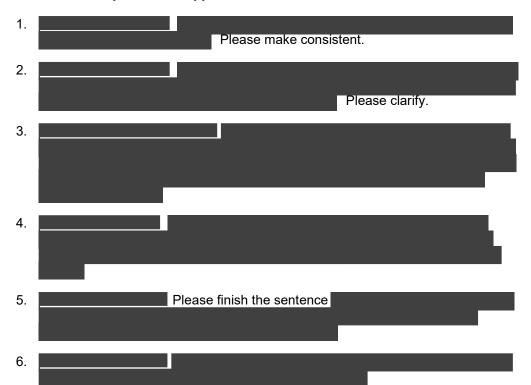
✓ Approved as written [

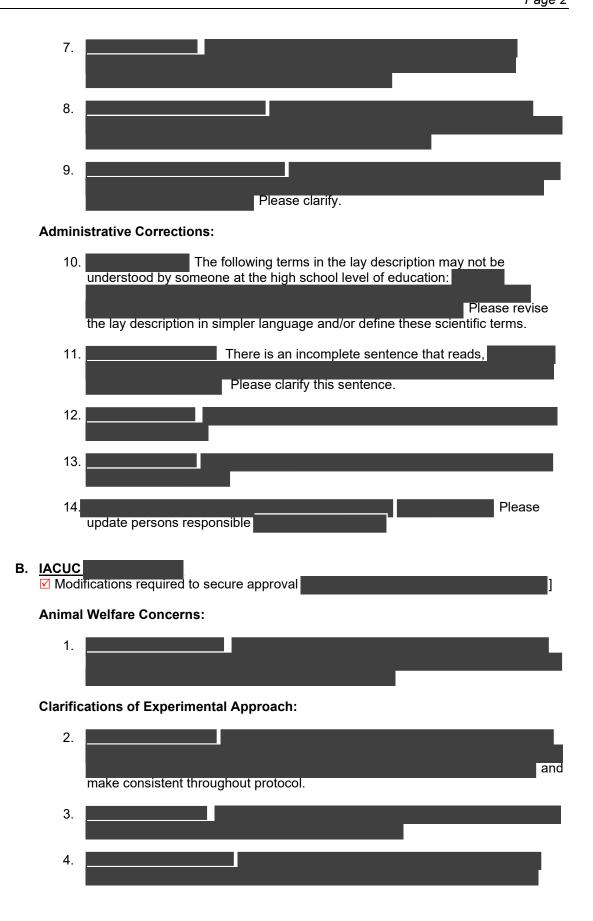
II. TRIENNIAL RENEWALS

A. IACUC

✓ Modifications required to secure approval

Clarifications of Experimental Approach:

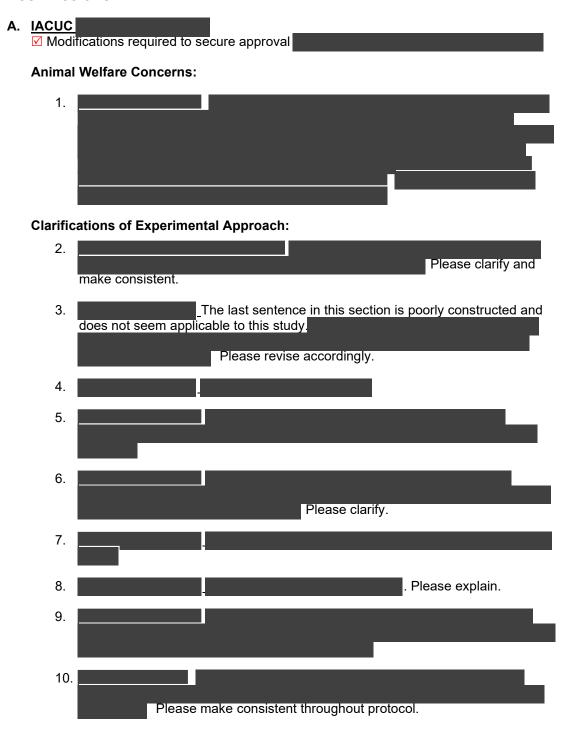


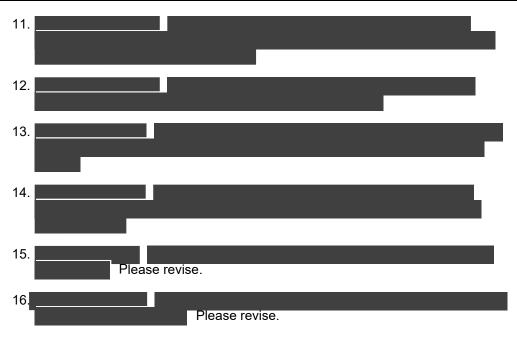


Administrative Corrections:

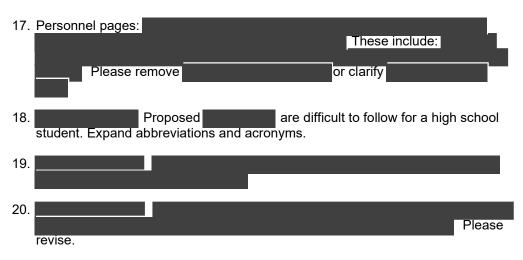
5. Recommend using less background information and focus this section on the proposed research, written in a more concise and simplified version. The heavy use of citations in the lay description is not necessary.

III. NEW SUBMISSIONS





Administrative Corrections:



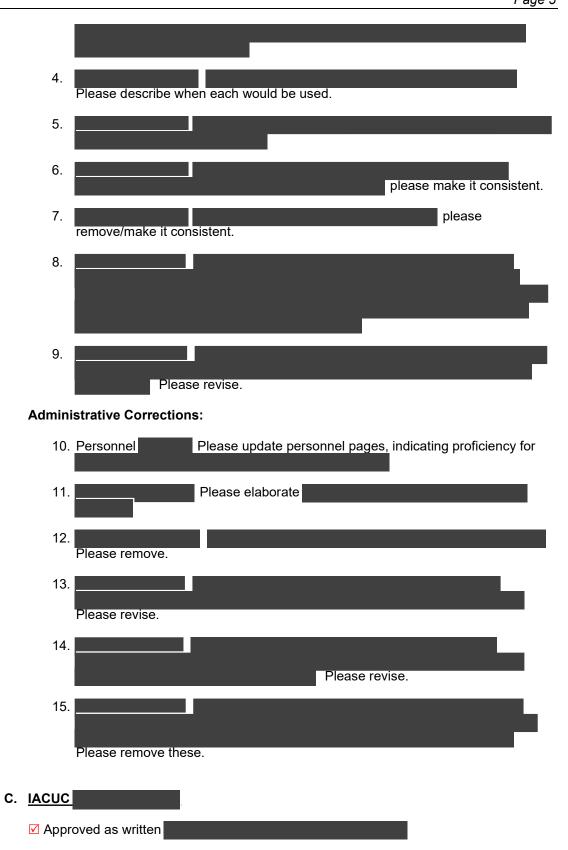


Animal Welfare Concerns:



Clarifications of Experimental Approach:

3.



IV. ATTENDING VETERINARIAN'S REPORT

- **A.** A vendor is closing business, which could make procurement of research animals difficult until a new vendor is found.
- **B.** Senior members of the DLAR staff met with members of Upstate's Design and Construction Department to discuss renovation of the DLAR. A redesign phase will take about a year, with construction slated for Summer 2022.

V. OPEN DISCUSSION

A. Today is the last meeting for Dr. Lyon, as he steps down from Chair of the IACUC. Dr. Veenstra will take over as the Chair, and Dr. will seek the formal letters from Dr. Amberg to make these changes effective July 1, 2021.

Meeting was adjourned at 4:07 pm.

Respectfully submitted:



DR. MICHAEL J. LYON
Chair, Institutional Animal Care and Use Committee

Attachment 1: Other Actions

c: , Institutional Official

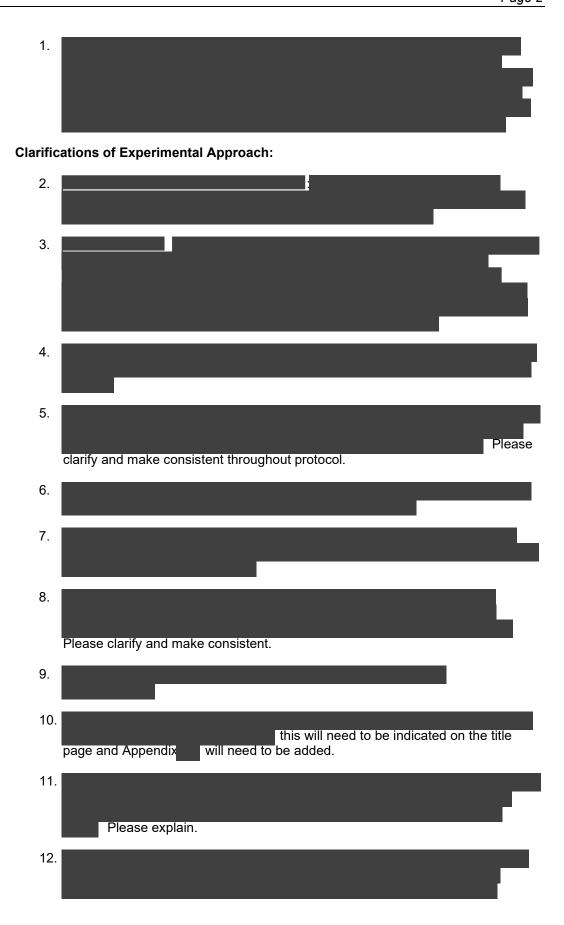
Date	Investigator	IACUC	Action
6/1/2021			Addendum approved by VVC
6/10/2021			New protocol approved
6/15/2021			New protocol approved
6/17/2021			Annual report approved
6/17/2021			Annual report approved
6/17/2021			Annual report approved
6/17/2021			Annual report approved
6/22/2021			Addendum approved
6/22/2021			Triennial renewal protocol approved; replaces previous version
6/23/2021			Addendum approved
6/24/2021			New protocol approved
6/24/2021			Addendum approved
6/28/2021			Annual report approved
6/29/2021			Addendum approved
6/30/2021			Terminated at PI's request; no longer being used

Institutional Animal Care and Use Committee Meeting July 12, 2021

Minutes

Attendance: **APPROVAL OF MINUTES** I. A. June 14, 2021 meeting Approved as written | II. TRIENNIAL RENEWALS A. IACUC ✓ Modifications required to secure approval **Animal Welfare Concerns:** 1. 2. Clarifications of Experimental Approach: Please clarify the number of students that will be trained in 3. each session. 4. 5. **Administrative Corrections:** Personnel: needs to take the CITI course for working with in a research setting. B. IACUC ✓ Modifications required to secure approval

Animal Welfare Concerns:

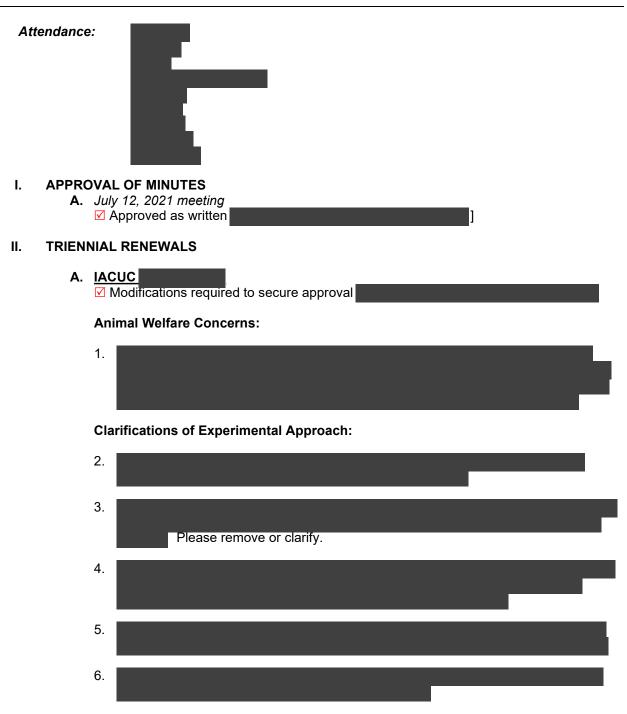


Administrative Corrections:
This section should be written for someone in the general public with a high school level of education.
 ANIMAL CARE & USE PROGRAM REVIEW A. Part A: Institutional Policies and Responsibilities checklist was reviewed. Confirmations were requested: Instructions for reporting animal welfare concerns should be properly displayed on Upstate IACUC website. The facility needs to cover animals in their Disaster Plan.
II. ATTENDING VETERINARIAN'S REPORT A. Good news: The population is growing. B. Bad news: One room tested positive for pinworm infection, and it is believed to be related to animal use in the in the facility. Treatment of animals started a week ago. Disinfection, aka "fogging," of the started and will take a few weeks to finish, as the fogging can only be done in one room/day and needs to be coordinated with PIs so as not to interfere with research.
III. OPEN DISCUSSION A. Dr. has equipment for doing ECG measurements in using. He offered it to DLAR and they accepted. Dr. will arrange for DLAR acquisition.
Meeting was adjourned at 4:09 pm.
Respectfully submitted:
Dr. Richard Veenstra, PhD Chair, Institutional Animal Care and Use Committee
Attachment 1: Other Actions
c: Institutional Official

Date	Investigator	IACUC	Action
7/1/2021			Addendum approved
7/1/2021			Addendum approved
7/6/2021			Addendum approved
7/12/2021			Addendum approved
7/12/2021			Triennial renewal protocol approved; replaces previous version
7/12/2021			Addendum approved by VVC
7/14/2021			Triennial renewal protocol approved; replaces previous version
7/15/2021			Annual report approved
7/15/2021			Annual report approved
7/15/2021			Annual report approved
7/26/2021			Addendum approved by VVC
7/26/2021			Addendum approved
7/26/2021			Annual report approved
7/26/2021			Annual report approved
7/27/2021			Addendum approved by VVC
7/28/2021			Triennial renewal protocol approved; replaces previous version

Institutional Animal Care and Use Committee Meeting August 9, 2021

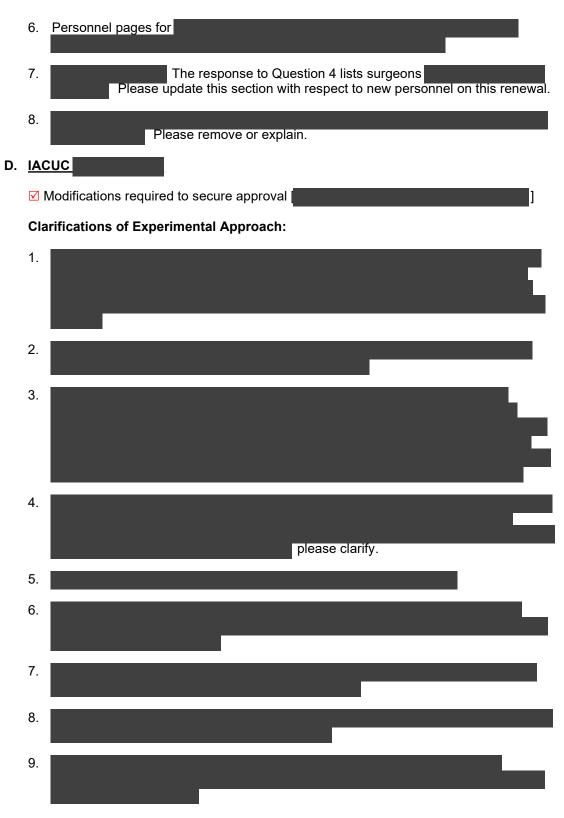
Minutes



Administrative Corrections:

7. <u>Personnel page for training on procedures.</u> : Please check for possible inconsistencies with status of training on procedures.

	8.	Section C (pgs 14-15): The lay description is overly complex and uses some specialized terminology such and the list of is very technical and should be removed.
	9.	
	10.	
В.	IAC	CUC COMPANY OF THE CO
	☑ [Modifications required to secure approval [1]
	Ad	ministrative Corrections:
	1.	<u>Title Page (pg. 1):</u> Please list on this page in the appropriate sections. Forward current IBC approval to the IACUC office.
	2.	Personnel pages: This renewal has only two personnel. If current lab member will be continuing on this protocol please add a personnel information page for on this renewal.
	3.	Please revise.
	4.	
C.	<u>IAC</u>	<u>cuc</u>
	V	Modifications required to secure approval
	Cla	rifications of Experimental Approach:
	1.	Title Page and Please clarify.
	2.	Personnel pages for . Please clarify in the protocol
	3.	
	4.	
	Ad	ministrative Corrections:
	5.	



Administrative Corrections:

		10. Personnel Please clarify/update their proficiency.
III.	A.	provided an update on confirmations sought regarding Part A and related IACUC Policies. 1. It was confirmed that the Upstate IACUC website listed instructions for reporting animal welfare concerns, and updated the contact information for our new IACUC Chair. 2. Dr. is working on a disaster plan specific for animals in the facility. Part B, Veterinary Care checklist was reviewed. Dr. recused himself from this part of the meeting. Dr. was put into a Zoom waiting room. There were still 7 members (quorum) to review the checklist. No deficiencies were noted and there were no suggestions for policy revisions. The veterinarians rejoined the meeting after the checklist was reviewed.
IV.	NEW P A.	OLICY The new adoption policy for retired research animals was discussed and approved without any suggestions for revision.
V.		DING VETERINARIAN'S REPORT No news to report. Dr. is awaiting the results of the pinworm testing.
VI.		Details of the October meeting were discussed. October 18 is the current scheduled date for the meeting, which will be followed by semi-annual facility inspections. It will need to be rescheduled because our veterinarians, and possibly other DLAR staff who might be involved in the inspection, will attend the National AALAS meeting, October 17-21. will send an email inquiry to members and reschedule the October meeting and semi-annual facility inspections accordingly.
Meetin	g was ac	ljourned at 4:20 pm.
Respec	ctfully su	bmitted:
,		
		enstra, PhD nal Animal Care and Use Committee
Attachr	ment 1:	Other Actions
c:		, Institutional Official

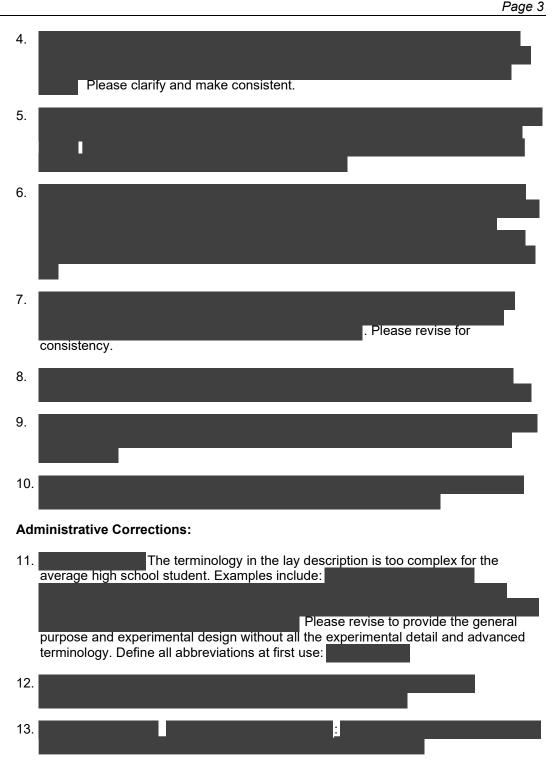
Date	Investigator	IACUC	Action
8/3/2021			Addendum approved
8/3/2021			Addendum approved by VVC
8/3/2021			Protocol expired; was not renewed
8/5/2021			Terminated at PI's request; no longer being used
8/13/2021			Addendum approved
8/13/2021			Annual report approved
8/13/2021			Annual report approved
8/13/2021			Annual report approved
8/13/2021			Annual report approved
8/13/2021			Annual report approved
8/13/2021			Annual report approved
8/13/2021			Annual report approved
8/16/2021			Addendum approved
8/17/2021			Addendum approved
8/17/2021			Annual report approved
8/20/2021			Protocol expired; was not renewed
8/23/2021			Addendum approved
8/23/2021			Triennial renewal protocol approved; replaces previous version
8/26/2021			Triennial renewal protocol approved; replaces previous version
8/27/2021			Triennial renewal protocol approved; replaces previous version
8/31/2021			Terminated at PI's request; no longer being used

Institutional Animal Care and Use Committee Meeting September 13, 2021, 3:30 PM

Minutes

Attendand	re:
	OVAL OF MINUTES August 8, 2021 meeting ✓ Approved as written
II. TRIEN	INIAL RENEWALS
A	IACUC ✓ Modifications required to secure approval
	Clarifications of Experimental Approach:
	1. Please clarify.
	Administrative Corrections:
	2.
	Note that a few administrative changes were made to the original version of the protocol. A typo of was corrected on pg. and the word was changed to throughout the protocol. Please use the attached version of the protocol for modifications.
В.	IACUC ✓ Modifications required to secure approval]
	Clarifications of Experimental Approach:
	1.

		Administrative Corrections:
		2. Personnel IACUC office records show that completed the CITI coursework for Please log in to CITI and complete these two courses.
		3. Personnel IACUC office records show that completed the CITI coursework for CITI and complete this course.
		4.
	C.	IACUC ✓ Modifications required to secure approval []
		Clarifications of Experimental Approach:
		1.
		2.
III.	NEW P	PROTOCOLS
	A.	IACUC ✓ Modifications required to secure approval]
		Animal Welfare Concerns:
		1.
		2.
		Clarifications of Experimental Approach:
		3.



IV. ANIMAL CARE & USE PROGRAM REVIEW

Part C and related IACUC policies- The checklist was reviewed with no deficiencies noted. No revisions to policies were suggested.

V. ATTENDING VETERINARIAN'S REPORT

Dr. reported that all is well in DLAR. Recent test results are negative for pinworm. Dr. study, study, is doing well.

VI. OPEN DISCUSSION

reminded members that the next meeting to discuss protocols will be via Zoom and held on October 12, 2021 at 3:30. The semi-annual facility inspections are scheduled for October 25, 2021 after an IACUC luncheon. The luncheon will be held in at noon.

Meeting was adjourned at 4:12 pm.

Respectfully submitted:

Dr. Richard Veenstra, PhD Chair, Institutional Animal Care and Use Committee

Attachment 1: Other Actions

c: , Institutional Official

Date	Investigator	IACUC	Action
9/7/2021			Addendum approved
9/7/2021			Addendum approved by VVC
9/8/2021			Addendum approved
9/8/2021			Addendum approved
9/8/2021			Addendum approved
9/9/2021			Addendum approved by VVC
9/10/2021			Triennial renewal protocol approved; replaces previous version
9/10/2021			Triennial renewal protocol approved; replaces previous version
9/16/2021			Annual report approved
9/16/2021			Annual report approved
9/16/2021			Annual report approved
9/16/2021			Annual report approved
9/16/2021			Annual report approved
9/16/2021			New protocol approved
9/17/2021			Addendum approved
9/20/2021			New protocol approved
9/20/2021			Terminated at PI's request; no longer being used
9/20/2021			Protocol suspended
9/23/2021			Triennial renewal protocol approved; replaces previous version
9/29/2021			Annual report approved
9/30/2021			Addendum approved
9/30/2021			Protocol expired; was not renewed

Institutional Animal Care and Use Committee Emergency Meeting via Zoom September 20, 2021

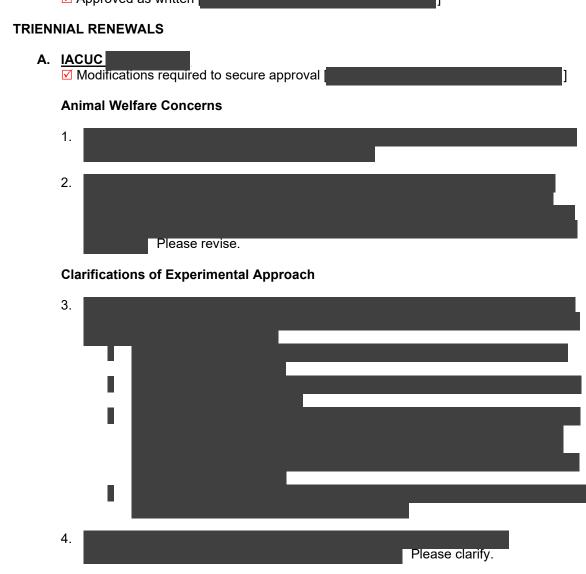
Minutes

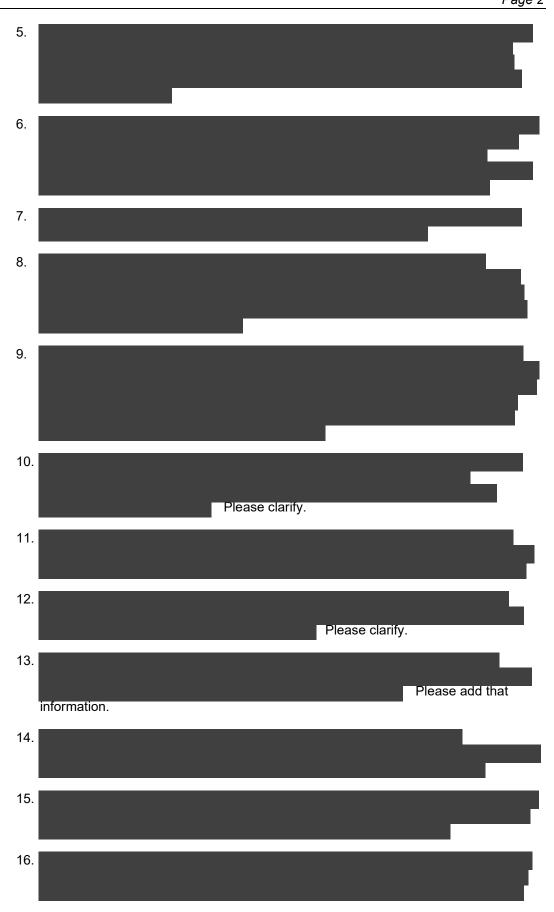
Attendance:	
This Emergency Meeting, requested by Dr. , was called	ed to order by the Chair at 2:02 PM.
Dr. informed the IACUC that was report	ted by Dr. on September 17
The IACUC determined voted	Every member of the IACUC
Dr. will determine	to OLAW, USDA & AAALAC.
The meeting was adjourned at 2:18 PM.	
Respectfully submitted:	
Dr. Richard Veenstra, PhD Chair, Institutional Animal Care and Use Committee	
c:, Institutional Official	

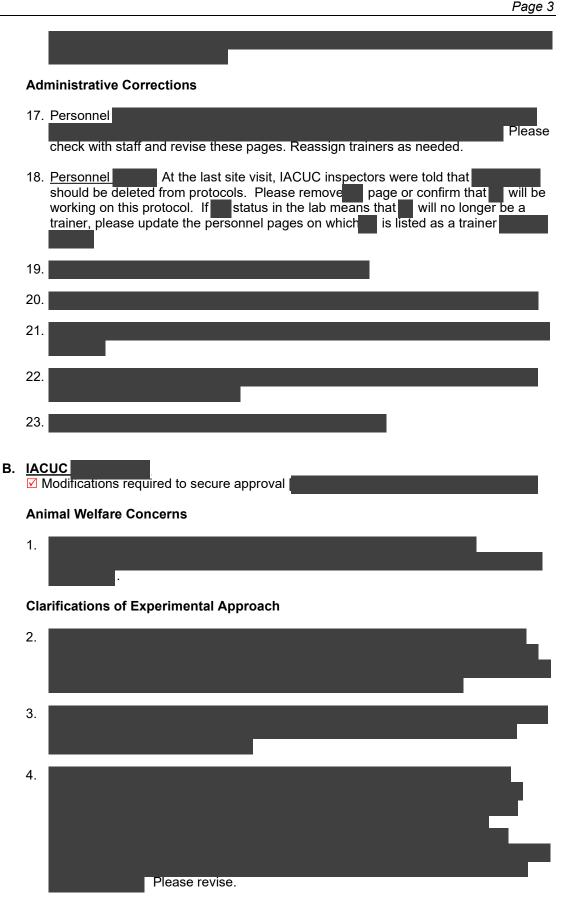
Institutional Animal Care and Use Committee Meeting October 12, 2021, 3:30 PM Zoom meeting

Minutes

I. APPROVAL OF MINUTES A. September 13, 2021 meeting B. September 20, 2021 emergency meeting ✓ Approved as written II. TRIENNIAL RENEWALS



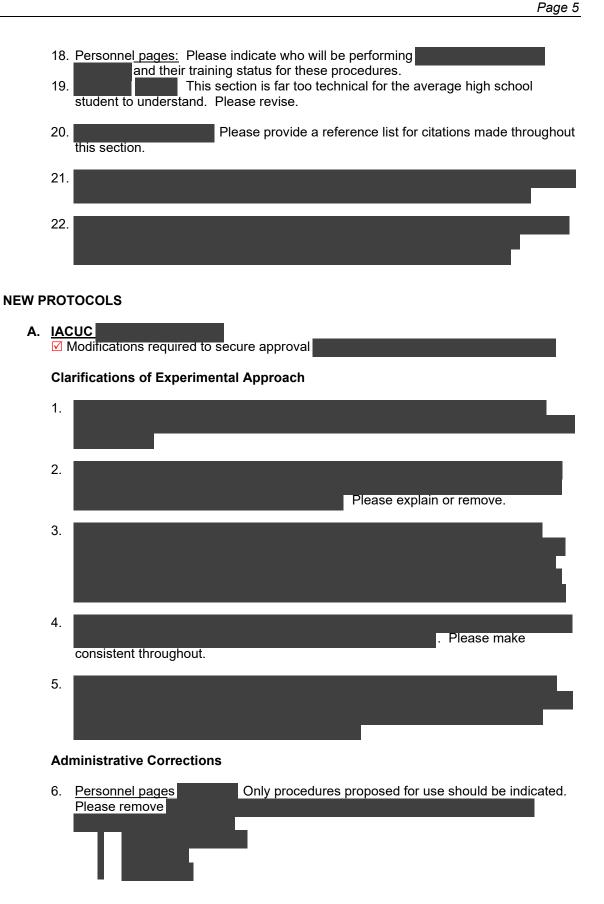




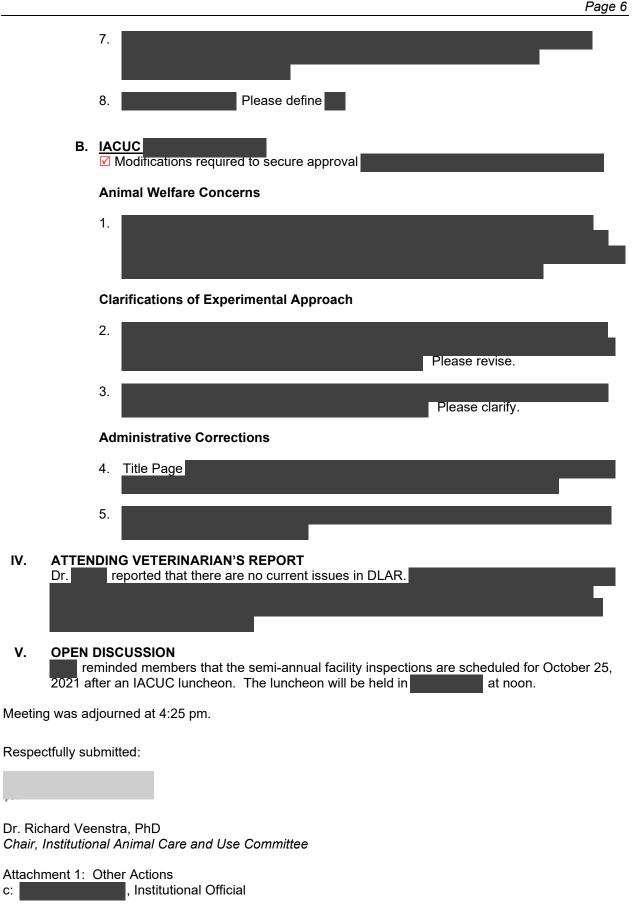


Administrative Corrections

that require IBC and EHS approvals. 17. <u>Title page:</u> Please add



III.



IV.

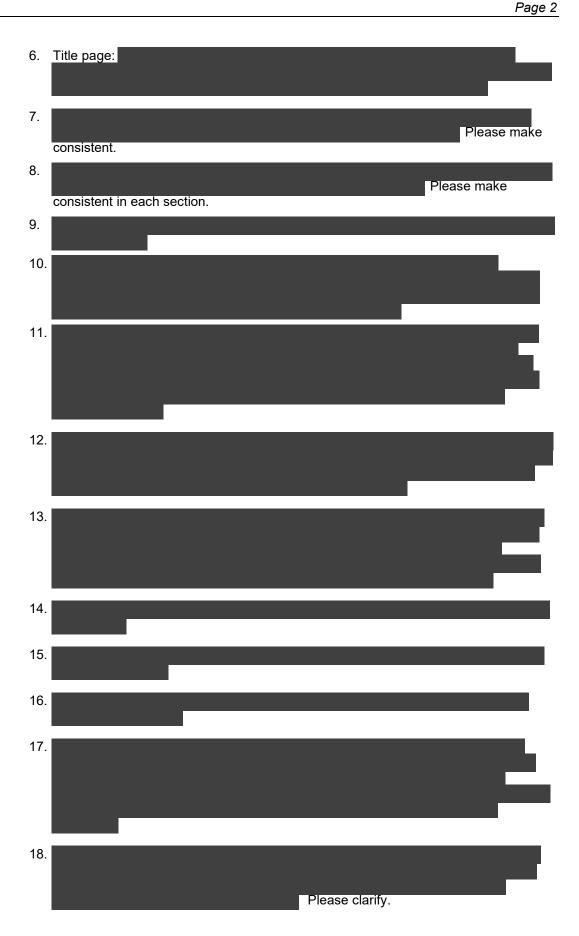
٧.

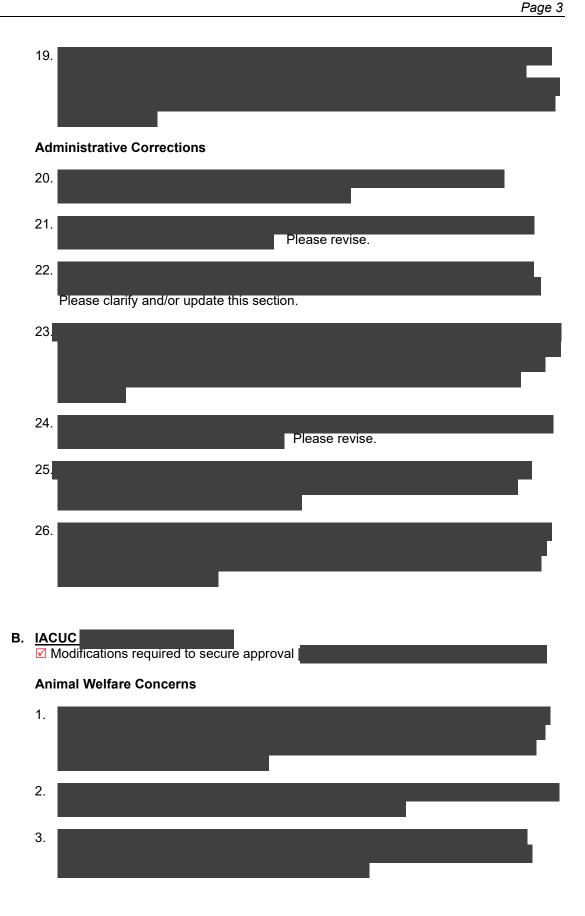
Date	Investigator	IACUC	Action
10/4/2021			Addendum approved
10/6/2021			Addendum approved
10/7/2021			Annual report approved
10/7/2021			Annual report approved
10/7/2021			Annual report approved
10/7/2021			Annual report approved
10/7/2021			Triennial renewal protocol approved; replaces previous version
10/15/2021			Addendum approved
10/15/2021			Addendum approved
10/22/2021			Triennial renewal protocol approved; replaces previous version

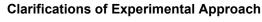
Institutional Animal Care and Use Committee Meeting November 8, 2021, 3:30 PM

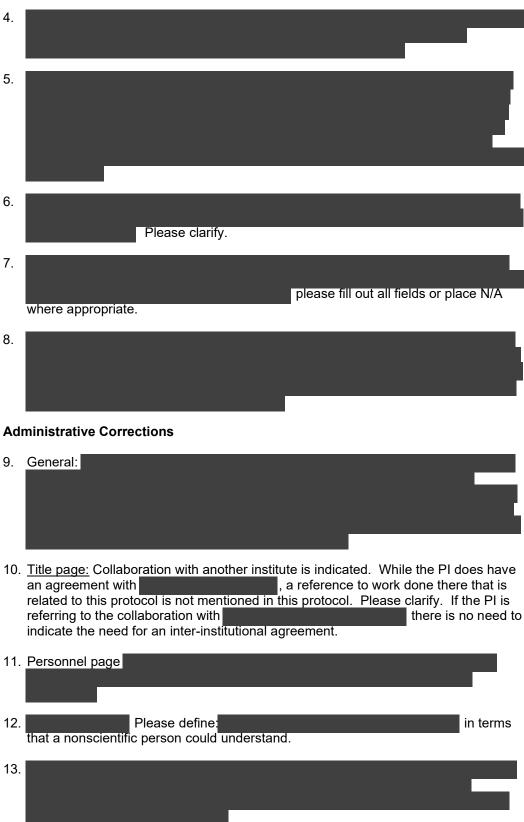
Minutes

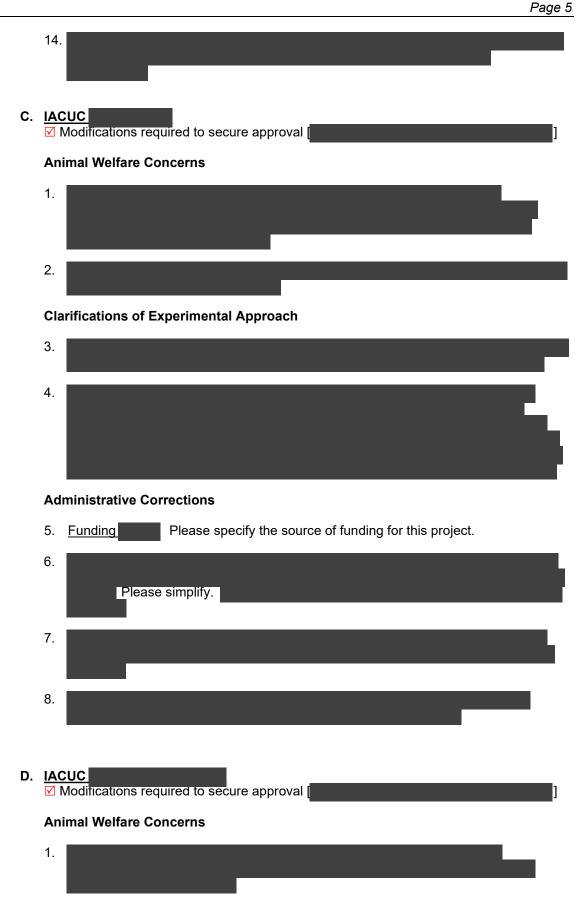
Attendance	e: Guest:
	OVAL OF MINUTES October 12, 2021 meeting ✓ Approved as written
II. TRIEN	NIAL RENEWALS
A.	IACUC ☑ Modifications required to secure approval
	Animal Welfare Concerns
	1. Entire Protocol: Please revise throughout.
	2.
	Please explain or revise.
	3.
	4.
	Clarifications of Experimental Approach
	5. Entire protocol:

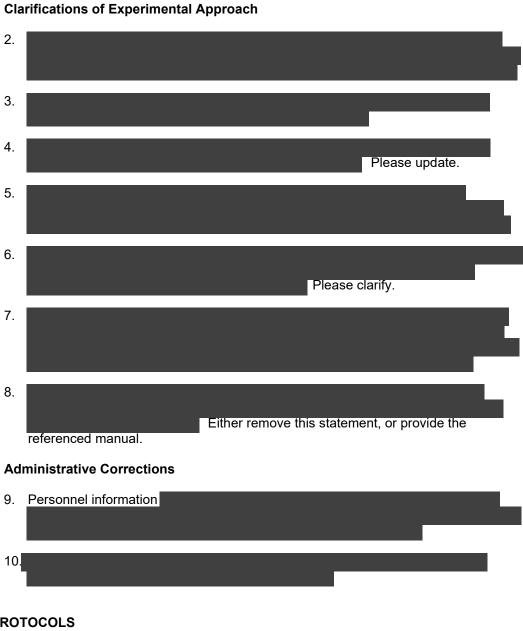








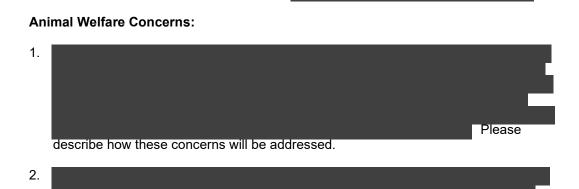




III. NEW PROTOCOLS

A. IACUC

✓ Modifications required to secure approval



	Clarifications of Experimental Approach:
	3.
	4. Please clarify.
	5.
	6.
	7.
	8.
	Please provide more detail. 9.
	Administrative Corrections:
	10. Personnel pages:
	11.
	In an effort to reduce unnecessary repetition of information and lessen confusion in the protocol application, Dr. recommended a modification to Section, which currently asks for a new table of animal information for each species and/or strain to be studied. Strain information is also requested in Section. The recommended modification is for Section to be modified to request a new table for every species but not strain. All members agreed to this administrative change, for which a vote is not required.
A.	HOUSING Dr. proposed an exception to allow infrequent housing. According to The Guide, species should not be mixed for housing. The concern for However, housed at Upstate are all housed in isolated, individually ventilated cages. This greatly reduces . Currently there is a need to infrequently house small numbers of

IV.

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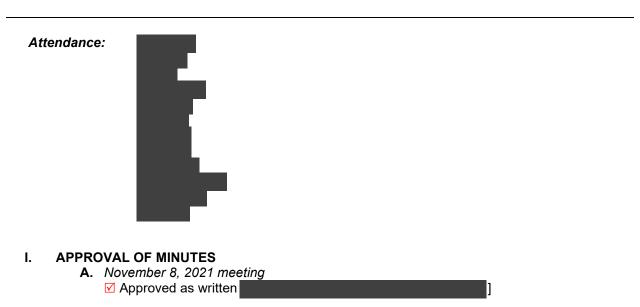
, but room availability is limited. Dr. proposed that we allow in the same room, under the following conditions: the housing Limited situations Short-term housing only Each species housed in isolated, individually ventilated cages. ✓ Approved VI. ATTENDING VETERINARIAN'S REPORT A. Dr. reported that a provided a summary that . The study team has scheduled a veterinary consultation **OPEN DISCUSSION** VII. A. The semi-annual program report for Fall 2021 has not been distributed to members. There was a hold up while planning the inspection for the facility. It was discussed today and decided that since the has only been in service for a few months it does not need to be on the Fall 2021 report. will circulate the current report, with all but the , to committee members for review. Meeting was adjourned at 4:25 pm. Respectfully submitted: Dr. Richard Veenstra, PhD Chair, Institutional Animal Care and Use Committee Attachment 1: Other Actions

, Institutional Official

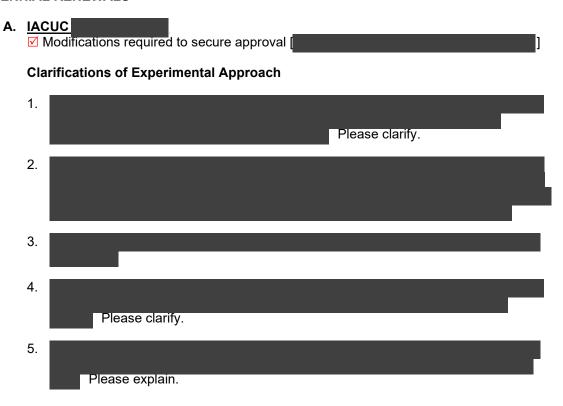
Date	Investigator	IACUC	Action
11/1/2021			Addendum approved
11/1/2021			New protocol approved
11/3/2021			Protocol expired; was not renewed
11/8/2021			Addendum approved
11/8/2021			Addendum approved by VVC
11/9/2021			New protocol approved
11/11/2021			Triennial renewal protocol approved; replaces previous version
11/12/2021			Addendum approved
11/12/2021			Addendum approved by VVC
11/12/2021			Annual report approved
11/15/2021			New protocol approved
11/15/2021			Addendum approved by VVC
11/16/2021			Addendum approved
11/18/2021			Annual report approved
11/18/2021			Annual report approved
11/18/2021			Annual report approved
11/18/2021			Annual report approved
11/18/2021			Annual report approved
11/18/2021			Annual report approved
11/18/2021			Annual report approved
11/18/2021			Annual report approved
11/19/2021			Addendum approved by VVC
11/22/2021			Addendum approved
11/22/2021			Triennial renewal protocol approved; replaces previous version
11/22/2021			Addendum approved by VVC
11/30/2021			Addendum approved
11/30/2021			Addendum approved
11/30/2021			Annual report approved
11/30/2021			Annual report approved

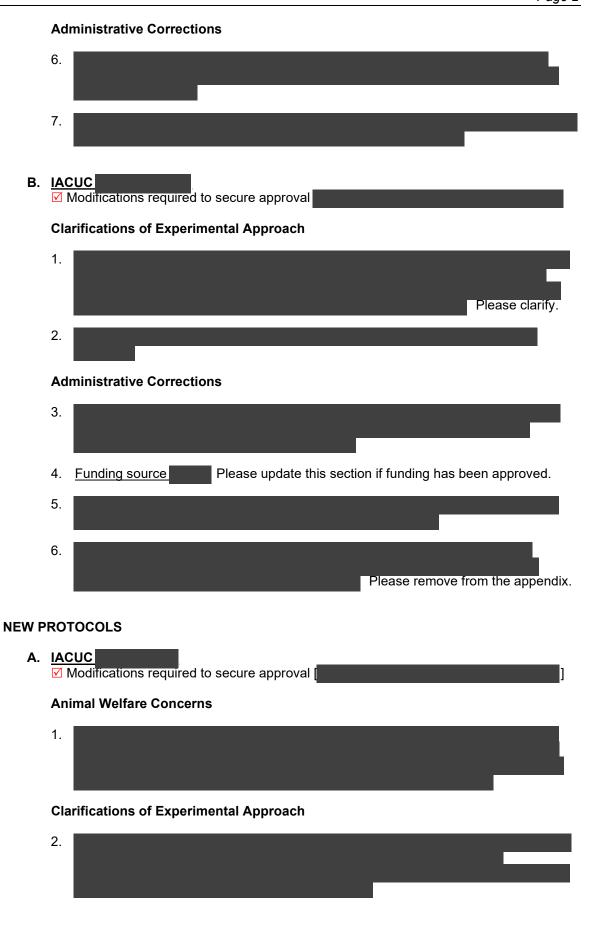
Institutional Animal Care and Use Committee Meeting December 13, 2021, 3:30 PM

Minutes



II. TRIENNIAL RENEWALS





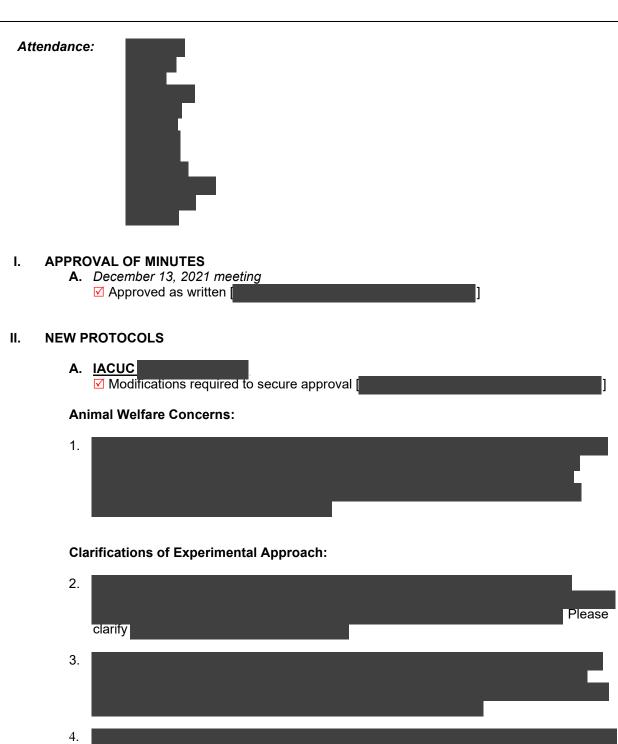
III.

3.	
4.	
A	dministrative Corrections
5.	Since all work will be performed by Dr. please ensure that the IACUC office receives all of Dr. training requirements for working with research animals. The protocol cannot be approved until these requirements have been met.
6.	
7.	
A. Drive ea B. Drive We V. OPEN DIS A. processor process	indor are currently approved for acute use. The veterinarians will visit in a line of this vendor is suitable as a source for a line of this vendor is suitable as a source for a line of the line of
Meeting was adjou	irned at 3:48 pm.
Respectfully subm	itted:
,	
Dr. Richard Veens Chair, Institutional	tra, PhD Animal Care and Use Committee
Attachment 1: Oth c:	ner Actions , Institutional Official

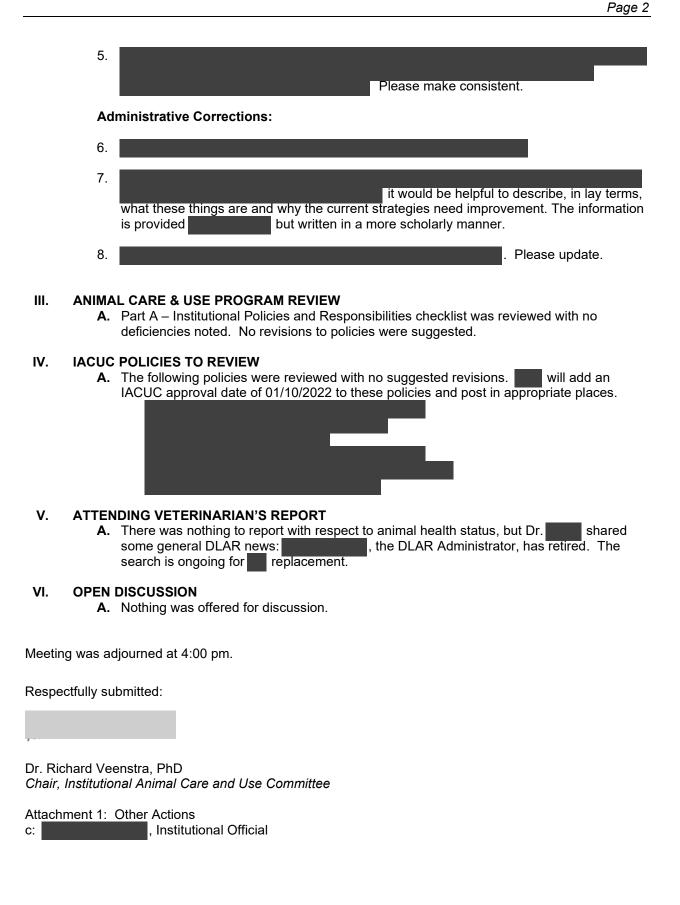
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	12/29/2021			version	
	12/29/2021				

Institutional Animal Care and Use Committee Meeting January 10, 2022, 3:30 PM Zoom

Minutes



Please clarify.



Date	Investigator	IACUC	Action
1/6/2022			Addendum approved
1/11/2022			Addendum approved by VVC
1/13/2022			Triennial renewal protocol approved; replaces previous version
1/20/2022			Addendum approved
1/20/2022			Triennial renewal protocol approved; replaces previous version
1/20/2022			New protocol approved
1/21/2022			Annual report approved
1/21/2022			Annual report approved
1/21/2022			Annual report approved
1/27/2022			Addendum approved by VVC
1/27/2022			Annual report approved
1/31/2022			Addendum approved

Institutional Animal Care and Use Committee Meeting February 14, 2022, 3:30 PM

Minutes

Attendance: I. **APPROVAL OF MINUTES** A. January 10, 2022 meeting ✓ Approved as written [II. TRIENNIAL RENEWALS A. IACUC ✓ Tabled for major revisions **Animal Welfare Concerns:** 1. 2. 3. **Clarifications of Experimental Approach:** 4. 5.

6.

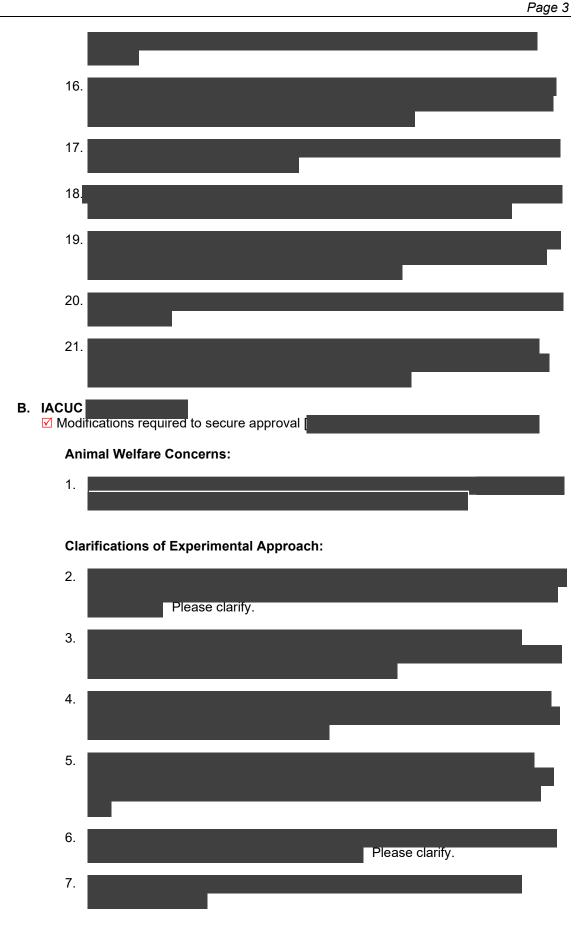
Please update for the renewal.



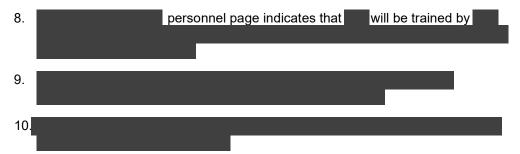
12. Personnel page
clarify.

13. Personnel pages need to be added for everyone doing work this protocol.

14. Please update the information appropriately.



Administrative Corrections:



III. NEW SUBMISSIONS

A. IACUC

✓ Modifications required to secure approval

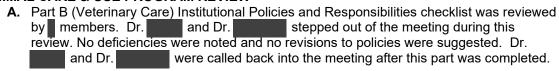
Clarifications of Experimental Approach:



Administrative Corrections:

<u>Title Page</u> All questions with a "no" as a response should be checked off on this page.

IV. ANIMAL CARE & USE PROGRAM REVIEW



V. IACUC POLICIES TO REVIEW

A. The following policies were reviewed with no suggested revisions. will add an IACUC Review date of 0214/2022 to these policies and post in appropriate places.



VI. MODIFICATIONS IN REPORTING ANIMAL USE

A. In order to more accurately reflect how many animals are used each year, a modification to the annual and triennial reports was discussed with the IACUC. The changes were supported.

To maintain consistency across forms, a modification will also be made to of the animal use protocol form, directing researchers in how to report animals

VII. ATTENDING VETERINARIAN'S REPORT

A. Dr. reported the case of an

Dr. will report the incident and planned course of action to the agencies of OLAW,

AAALAC and USDA.

VIII. OPEN DISCUSSION

A. Nothing was offered for discussion.

Meeting was adjourned at 4:35 pm.

Respectfully submitted:

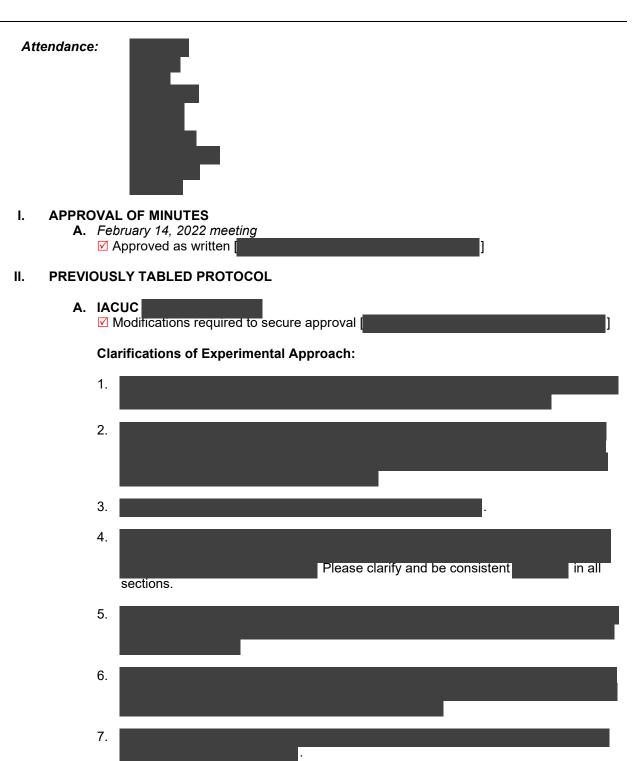
Dr. Richard Veenstra, PhD Chair, Institutional Animal Care and Use Committee

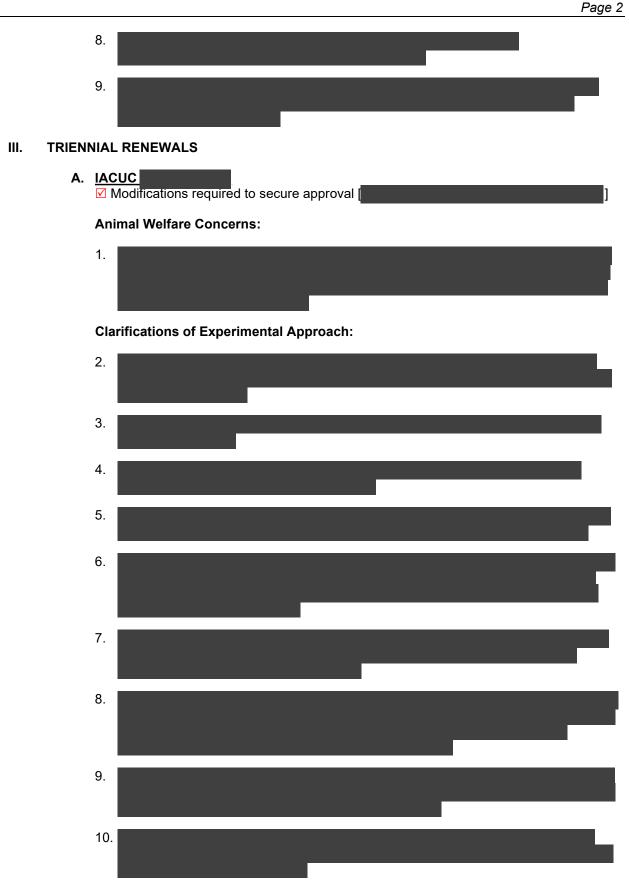
Attachment 1: Other Actions c: , Institutional Official

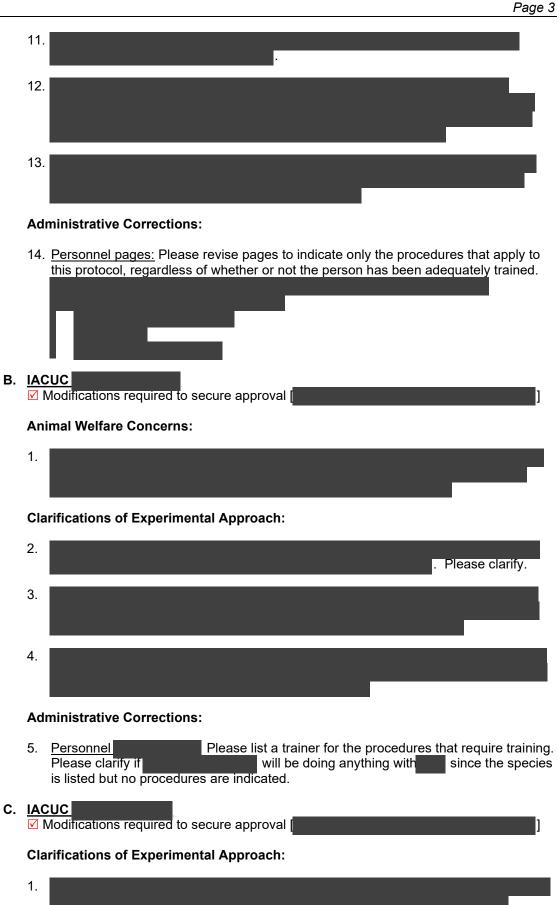
Date	Investigator	IACUC	Action
2/7/2022			Terminated at PI's request; no longer being used
2/10/2022			Addendum approved by VVC
2/15/2022			Tissue use form submitted
2/17/2022			Annual report approved
2/17/2022			Annual report approved
2/17/2022			Annual report approved
2/17/2022			Annual report approved
2/18/2022			Addendum approved
2/21/2022			New protocol approved
2/21/2022			Addendum approved by VVC

Institutional Animal Care and Use Committee Meeting March 14, 2022, 3:30 PM Zoom meeting

Minutes







IV. ANIMAL CARE & USE PROGRAM REVIEW

A. Part C and related IACUC policies- The checklist was reviewed with no deficiencies noted. No revisions to policies were suggested.

V. IACUC POLICIES TO REVIEW

3.

A. The Occupational Health Policy for Individuals with Animal Contact was reviewed, along with specific policies on the risks when working with current species housed in DLAR. Dr. recommended a change in the policy for with respect to TB testing for personnel. Screening for TB is done on an annual basis. will make the change from every 6 months to annual screening for personnel who work with will add an IACUC Review date of 03/14/2022 to the following policies and post in appropriate places.

VI. ATTENDING VETERINARIAN'S REPORT

A. Dr. reported the identification of pin worms in the DLAR. The pinworms are possibly reinfections for labs that have tested positive for pinworms in the past. Dr. offered the use of decontamination equipment.

VII. OPEN DISCUSSION

A. The committee was reminded that next month's meeting with be held at 12:00 PM rather than 3:30 PM, on April 11:2022. A lunch will be served to members, we will conduct regular business, and then split into groups to conduct the semi-annual facility inspections.

Meeting	was ac	ljourned	at 4:30) pm
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Respectfully submitted:

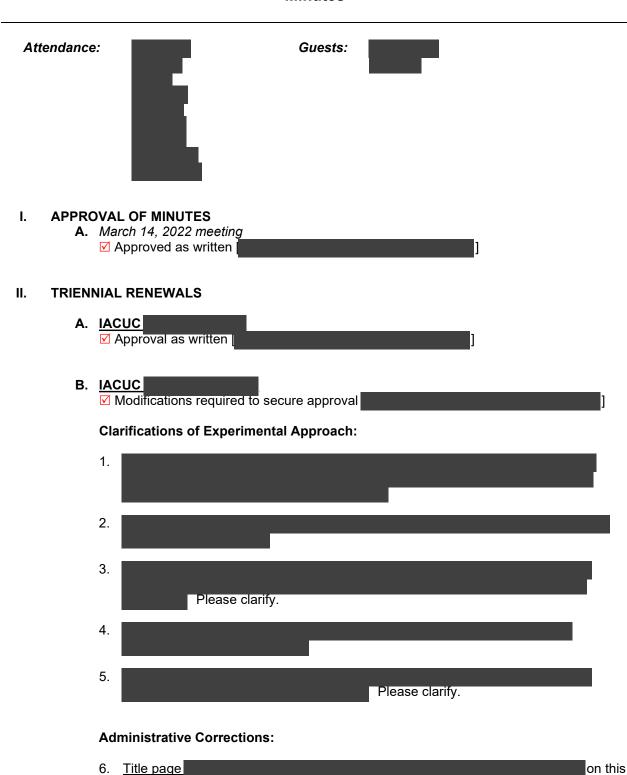
Dr. Richard Veenstra, PhD Chair, Institutional Animal Care and Use Committee

Attachment 1: Other Actions
c: , Institutional Official

Date	Investigator	IACUC	Action
3/1/2022			Addendum approved
3/3/2022			Addendum approved
3/4/2022			Addendum approved by VVC
3/4/2022			Addendum approved by VVC
3/7/2022			Addendum approved
3/9/2022			Addendum approved
3/17/2022			Addendum approved
3/21/2022			Annual report approved
3/21/2022			Annual report approved
3/21/2022			Annual report approved
3/21/2022			Annual report approved
3/21/2022			Annual report approved
3/21/2022			Annual report approved
3/21/2022			Annual report approved
3/21/2022			Annual report approved
3/21/2022			Annual report approved
3/22/2022			Triennial renewal protocol approved; replaces previous version
3/22/2022			Triennial renewal protocol approved; replaces previous version

Institutional Animal Care and Use Committee Meeting April 11, 2022, 12:00 PM

Minutes



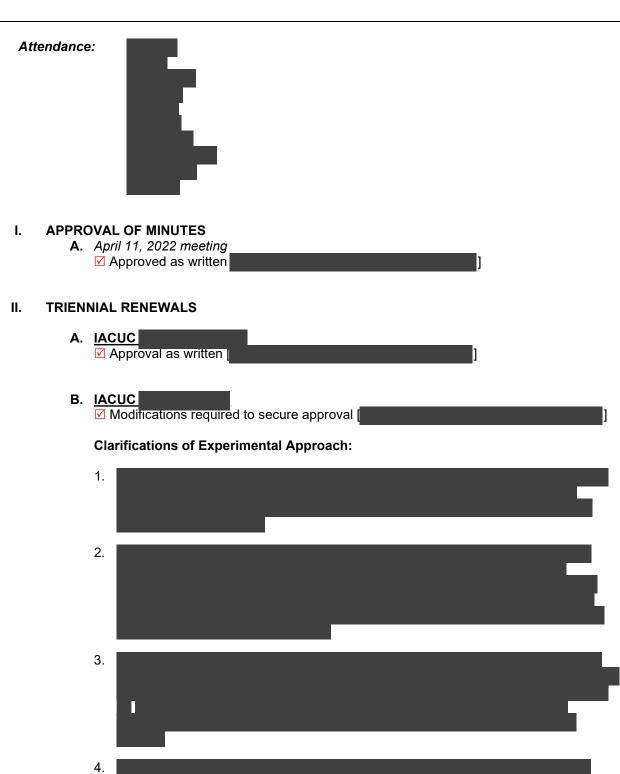
protocol should be listed on the title page as well.

	7	7. Personnel needs to submit a training summary form to the IACUC office, and submit an animal contact form with the Health office. Verification has been obtained regarding completion of CITI online courses.
	8	3. Please correct.
	(9. Define all abbreviations on first occurrence:
	•	10.
III.	A. \$	Several policies on Protocol Review and Facility Assessment were reviewed. The only policy requiring an update is for will update the policy accordingly. An IACUC Review date of 04/11/2022 will be added to the following policies and posted in appropriate polaces.
IV.	A. [DING VETERINARIAN'S REPORT Or. gave an update on the pinworms in the DLAR. The pinworms are still poly in rooms as a month ago. The origin seems to be decontamination of equipment is in progress.
V.		ISCUSSION Nothing was offered for discussion.
VI.	A. /	CARE AND USE PROGRAM REVIEW After the business was done, members formed small groups and proceeded to the animal facilities to conduct semi-annual inspections.
	ng was adjo	ourned at 12:30 pm. mitted:
	chard Veer Institution	nstra, PhD al Animal Care and Use Committee
Attach	ment 1: O	ther Actions Institutional Official

Date	Investigator	IACUC	Action
4/4/2022			Addendum approved
4/4/2022			Addendum approved
4/4/2022			New protocol approved
4/5/2022			Addendum approved by VVC
4/5/2022			Annual report approved
4/5/2022			Annual report approved
4/8/2022			Triennial renewal protocol approved; replaces previous version
4/10/2022			Addendum approved
4/11/2022			Triennial renewal protocol approved; replaces previous version
4/12/2022			Triennial renewal protocol approved; replaces previous version
4/18/2022			Addendum approved
4/18/2022			Triennial renewal protocol approved; replaces previous version
4/19/2022			Terminated at PI's request; no longer being used
4/19/2022			Terminated at PI's request; no longer being used
4/19/2022			Protocol expired; was not renewed
4/21/2022			Annual report approved
4/21/2022			Annual report approved
4/21/2022			Annual report approved
4/28/2022			Addendum approved

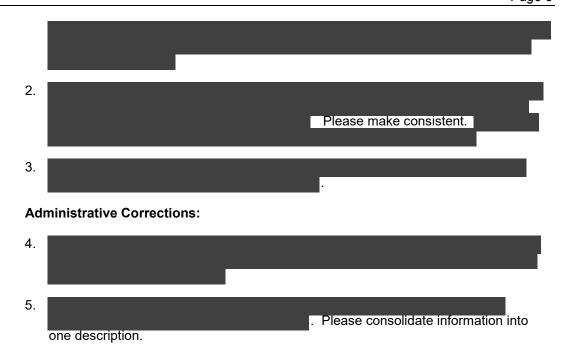
Institutional Animal Care and Use Committee Meeting May 9, 2022, 3:30 PM

Minutes

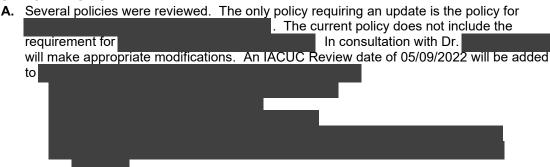


Administrative Corrections: 5. 6. 7. C. IACUC ✓ Modifications required to secure approval [**Animal Welfare Concerns:** 1. please provide. **Clarifications of Experimental Approach:** 2. 3. **Administrative Corrections:** 4. Title Page 5. **NEW PROTOCOL SUBMISSION** A. IACUC ✓ Modifications required to secure approval [**Clarifications of Experimental Approach:** 1.

III.



IV. IACUC POLICIES TO REVIEW



V. ANNUAL REPORT REQUIREMENT

- A. As part of the Post-Approval Monitoring portion of our program, the Upstate IACUC has established the requirement for every protocol to undergo an annual review, regardless of whether the protocol uses USDA-regulated animals or not. The USDA recently eliminated the annual review requirement for animal use protocols, in an effort to reduce paperwork. The Committee discussed whether we want to follow suit and eliminate all annual reports. It was decided that the information gained from annual reports is too beneficial to eliminate. Therefore, the Committee decided to keep the requirement that every PI submit an annual report, but that those reports will no longer be assigned for Designated Member Review. Instead, the reports will be sent out to the IACUC and members will be given a week to review and comment on any report. The Attending Veterinarian will review all reports. If there are no requests for additional information, the report will be processed and an annual approval letter will be sent to the PI.
- **B.** will make the appropriate change to the Annual Review policy, to the Program Description, and to any other policies that mention DMR for annual review.

VI. ATTENDING VETERINARIAN'S REPORT

A. Update on pinworms: is clear after the treatment. There is rack in room in that was positive for pinworms. Treatment is complete and waiting for the results.

В.

VII. OPEN DISCUSSION

A. As a follow-up to the discussion of annual review requirement, the Committee discussed whether the reports must come from the PI, as has always been the case. The Committee decided that it was ok to have lab staff submit annual reports, as long as the particular staff member is designated by the PI to do so. This will apply to personnel additions as well. Protocol submissions and addenda will only be accepted from the PI, even if they have designated a member to submit annual reports and personnel changes. No policy change will be made, rather it will be relayed to PIs on a case-by-case basis.

VIII. ANIMAL CARE AND USE PROGRAM REVIEW

A. Members signed the Spring 2022 Program Report for submission to the IO, Dr.



Meeting was adjourned at 4:35 pm.

Respectfully submitted:



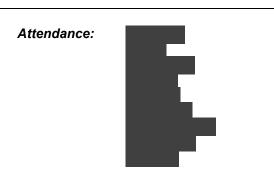
Dr. Richard Veenstra, PhD Chair, Institutional Animal Care and Use Committee

Attachment 1: Other Actions
c: , Institutional Official

Date	Investigator	IACUC	Action
5/6/2022			Annual report approved
5/6/2022			Annual report approved
5/6/2022			Annual report approved
5/6/2022			Annual report approved
5/6/2022			Annual report approved
5/6/2022			Addendum approved
5/6/2022			Triennial renewal protocol approved; replaces previous version
5/9/2022			Triennial renewal protocol approved; replaces previous version
5/12/2022			Annual report approved
5/12/2022			Annual report approved
5/16/2022			Addendum approved
5/23/2022			Addendum approved by VVC
5/23/2022			Annual report approved
5/24/2022			Addendum approved
5/24/2022			Triennial renewal protocol approved; replaces previous version

Institutional Animal Care and Use Committee Meeting June 13, 2022, 3:30 PM

Minutes



- I. APPROVAL OF MINUTES
 - A. May 9, 2022 meeting

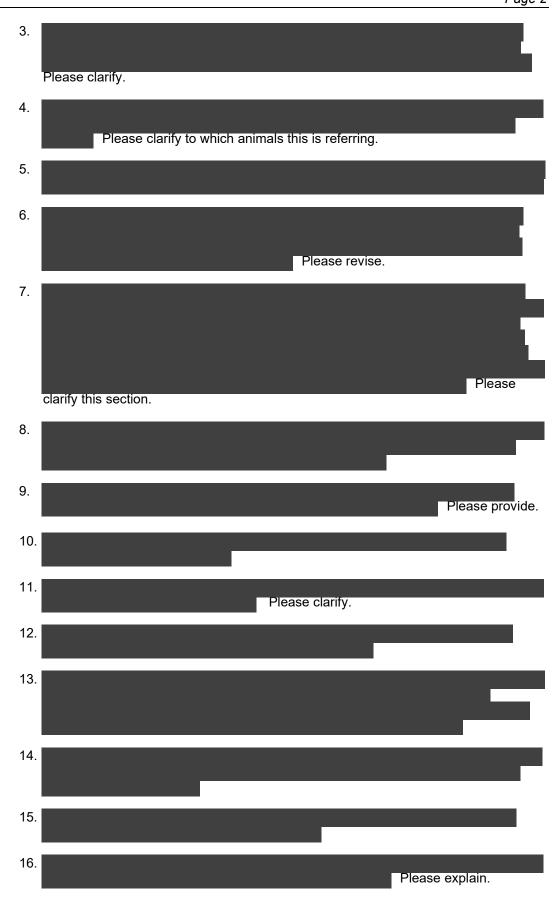
 ✓ Approved as written
- II. TRIENNIAL RENEWALS
 - A. IACUC

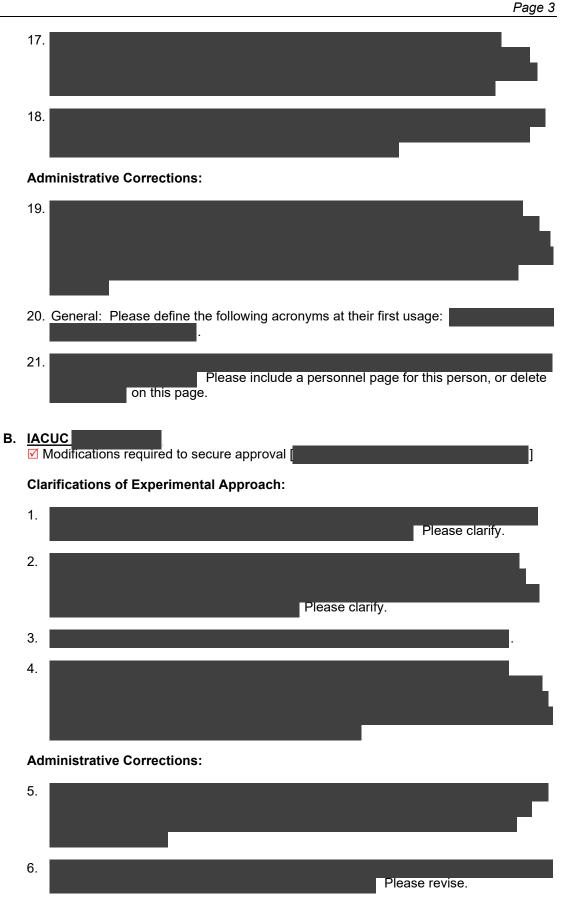
 Tabled for major revisions

 Animal Welfare Concerns:

 1. Clarifications of Experimental Approach:

 2.





	7. Please revise.
C.	IACUC ✓ Modifications required to secure approval []
	Animal Welfare Concerns:
	Clarifications of Experimental Approach:
	Please explain how this will be accomplished.
	3. Please clarify.
	4.
	5. Please complete an Appendix for this procedure.
	Administrative Corrections:
	6.
	7.
	8.
	9.
	POLICIES TO REVIEW Several policies were reviewed. The only policy requiring an update is the policy for The current policy does not include the requirement Will make appropriate modifications. An IACUC Review date of 05/09/2022 will be added to the following policies and posted in appropriate places.

III.



IV. ATTENDING VETERINARIAN'S REPORT

A. Nothing to report

V.	OF	PFN	DIS	CI	ISSI	ON
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A.

Dr.	informed the Committee t	hat	will be retiring on July 21.
			and provides
hands-	-on training for investigators, গ	staff, and students	working with all animals housed in
DLAR.	will be using leave	until the official reti	irement date, which means that
	are taking on n	nore responsibilitie	es now and will continue to do so
until D	LAR fills position. The s	search for a new v	eterinary technician could take
some 1	time due to current challenges	in the job market.	

Meeting was adjourned at 4:15 pm.

Respectfully submitted:

Dr. Richard Veenstra, PhD
Chair, Institutional Animal Care and Use Committee

Attachment 1: Other Actions c: , Institutional Official

Date	Investigator	IACUC	Action
6/1/2022			Animal tissue products form submitted
6/3/2022			Triennial renewal protocol approved; replaces previous version
6/14/2022			Addendum approved
6/14/2022			Annual report approved
6/14/2022			Annual report approved
6/14/2022			Annual report approved
6/14/2022			Annual report approved
6/14/2022			Annual report approved
6/15/2022			Animal tissue products form submitted
6/21/2022			Addendum approved
6/22/2022			Triennial renewal protocol approved; replaces previous version
6/27/2022			Triennial renewal protocol approved; replaces previous version