

**Georgia State University
Institutional Animal Care and Use Committee Meeting
Friday, June 24, 2022
Meeting Minutes**

Members Present: [REDACTED]

Members Absent: [REDACTED]

Alternate Member Present: [REDACTED]

Liaison, Ex-Officio Members to the Committee Present: [REDACTED]

ORI: [REDACTED]

Guests Present: [REDACTED]

Call to Order:

The Chair convened the meeting at approximately 11:04 AM when a quorum was present via the scheduled WebEx meeting.

I. Conflict of Interest Declaration

The Conflict of Interest Declaration was emailed to the committee members and available at the meeting. Whenever a committee member departs the room due to a conflict of interest, it will be annotated in the “VOTES” section.

II. Meeting Minutes Review

The May 27, 2022 meeting minutes were sent, via email, to all the members prior to the meeting. There were no changes requested to the minutes.

Motion: A motion was made and seconded to approve the meeting minutes as submitted. There was no further discussion. All members present voted:

Votes: For: 12 Against: 0 Abstain: 0

Protocols

Title: [REDACTED]

Summary: [REDACTED]

[REDACTED]

Motion: A motion was made and seconded to approve as submitted. All members present voted.

Votes: For: 12 Against: 0 Abstain: 1
One late arrival for vote MK

Title: [REDACTED]

Summary: [REDACTED]

I [REDACTED] previous three-year

I [REDACTED]

Motion: A motion was made and seconded to return to the Principal Investigator for revision and then returned to the IACUC for Designated Member Review unless Full Committee Review is called. All members present voted.

Votes: For: 13 Against: 0 Abstain: 0

Title:

Summary:

Motion: A motion was made and seconded to return to the Principal Investigator for revision and then returned to the IACUC for Designated Member Review unless Full Committee Review is called. All members present voted.

Votes: For: 13

Against: 0

Abstain: 0

Title:

Summary:

[REDACTED]

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[REDACTED]

Motion: A motion was made and seconded to return to the Principal Investigator for revision and then returned to the IACUC for Designated Member Review unless Full Committee Review is called. All members present voted.

Votes: For: 13

Against: 0

Abstain: 0

Title:

Summary:

[REDACTED]

- [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]

Motion: A motion was made and seconded to return to the Principal Investigator for revision and then returned to the IACUC for Designated Member Review unless Full Committee Review is called. All members present voted.

Votes: For: 13 Against: 0 Abstain: 0

Consent Agenda

1. Census Report
 - a. June Census Provided
JO left 11:50 now count to 12.
2. LRC Report
 - a. Report Provided-[REDACTED]
Han, a male rhesus macaque whose partner was euthanized in April, has now been successfully paired with Murph, another solo male rhesus macaque. This leaves only two male rhesus NHPs without partners, Lou and Mac. Lou has diabetes mellitus. He has

undergone several medication changes, but his diabetes is still not stable enough to be considered controlled. He needs to be accessed often which could change his behavior. Medically he cannot be paired. Mac's pairing with Lou failed in August 2021, with Mac attacking Lou. Mac has a well-documented history of attacking other animals and as such is not currently compatible for pairing. Mac has consistent audio, visual, and olfactory contact with numerous other conspecifics.

A 47-year-old female capuchin was reported for being slightly lethargic on June 13th. After a cage-side examination, she was sedated, and vet personnel found a large tumor that was beginning to occlude her pelvic canal. This was affecting her ability to both defecate and urinate. To avoid the condition affecting animal welfare, she was euthanized on June 14th after receiving numerous treats.

As of July 2021, the LRC has been trying to control a serious rodent infestation issue. A company was contracted to help resolve the problem. The company narrowed down rodent access via the play yard and open areas. Attics were sealed and traps were provided. There has been a decrease in activity due to a decrease amount of feces seen daily. The contract with the exterminator expired and new contract is pending. In the interim recipes for treats containing baking soda and peanut butter will be utilized to eliminate the rodents.

3. DAR Downton SOPs

- a. SOP 069.08- DAR Downtown Disaster Plan

4. IACUC Guidelines

- a. Rectal Prolapse
- b. Quarantine
- c. Expired Drugs and Materials- Revision needed to include examples of expired items that can be used beyond expiration and those that are not allowed for use.
- d. Capture of Escaped Rodent
- e. Weaning Mice Guideline
- f. Weight Loss as and Endpoint Guideline- A standard weight form must be created and placed inside room for documentation. It would be burdensome to have research staff enter weights into the DAR portal.

5. IACUC Training: White Coat Project- Series of articles targeting [REDACTED]' research. Discussing the white coat project. Noncompliant with the reporting issue.

Motion: A motion was made and seconded to approve the consent agenda. All members present voted.

Votes: For: 12 Against: 0 Abstain: 0

One voting member did not participate in the discussion or vote due to early departure from the meeting.

New Business / Reports

- 1) Designated Member Review of New/3yr-Renewal Protocols- [REDACTED]

The Committee reviewed criteria for review of three-year renewals. The Committee has the discretion to review new or renewal protocols via DMR process. Protocol A22044 was reviewed via DMR due to time constraint circumstances. Reviewers discussed have competing tensions when trying to review the protocol. The Committee does not want to set a precedent of reviewing new or renewal protocols via DMR. It may be possible to review new protocols or renewals with a pain category of C or below. The IACUC will revisit the issue at a future meeting.

2) IMedris- Revisions to protocol form

- a) Added Text to Husbandry Section Question: Do the animals require special Care?
- b) Justification for NPG Agent Use
- c) Euthanasia Section- Text box for selections requiring more detail.

Motion: A motion was made and seconded to approve IRIS form revisions. All members present voted.

Votes: For: 11 Against: 0 Abstain: 0

Two voting members did not participate in the discussion or vote due to early departure from the meeting.

3) Noncompliance – Follow-Up

- a) [REDACTED] refusal to provide pertinent animal data. Only partially
- b) [REDACTED] personnel transfer request of [REDACTED] staff- We can mandate we do additional training

4) Adverse Event- Ø

5) Documentation removal from IACUC website/WCP Discussion- Due to confidentiality concerns, the PHS Assurance will be removed from the IACUC website.

Motion: A motion was made and seconded to approve the removal of the PHS Assurance. All members present voted.

Votes: For: 10 Against: 0 Abstain: 0

Three voting members did not participate in the discussion or vote due to early departure from the meeting.

6) IACUC Training- Provided in the Consent Agenda

7) Next IACUC Meeting- July 22, 2022- Hybrid

Committee Motions:

- **Approve as submitted;** or
- **Return to Principal Investigator for revision and then return to IACUC for designated member review unless Full Committee Review is called;** or
- **Return to Principal Investigator for revision and then return to IACUC for Full Committee Review;** or
- **Withhold Approval -- Selection of this recommendation requires a vote by the full committee.**

**Georgia State University
Institutional Animal Care and Use Committee Meeting
Friday, May 27, 2022
Meeting Minutes**

Members Present: [REDACTED]

Members Absent: [REDACTED]

Alternate Member Present: [REDACTED]

Liaison, Ex-Officio Members to the Committee Present: [REDACTED]

ORI: [REDACTED]

Guests Present: [REDACTED]

Call to Order:

The Chair convened the meeting at approximately 11:01 AM when quorum was present via the scheduled WebEx meeting.

I. Conflict of Interest Declaration

The Conflict of Interest Declaration was emailed to the committee members and available at the meeting. Whenever a committee member departs the room due to a conflict of interest, it will be annotated in the "VOTES" section.

II. Meeting Minutes Review

The April 22, 2022 meeting minutes were sent, via email, to all the members prior to the meeting. There were no changes requested to the minutes.

Motion: A motion was made and seconded to approve the meeting minutes as submitted. There was no further discussion. All members present voted:

Votes For: 9 Against: 0 Abstain: 0

III. Amendment Reviews

Electronic copies of the protocols were available to IACUC members prior to the meeting.

Amendment [REDACTED]

Title: [REDACTED]

Summary: [REDACTED]

[REDACTED]

Request to change PI as current PI is on a leave of absence.

1.3 Please complete the questions below for each person added....

Details of the new principal investigator's training and oversight responsibilities must be provided. Language should be included to state if there is a gap in expertise then the vets will provide additional training to research staff.

Motion: A motion was made and seconded to return to the Principal Investigator for revision and then returned to the IACUC for Designated Member Review unless Full Committee Review is called for pending language is added that training, if necessary, is provided by GSU Vet in absence of the original PI.

Votes: For: 11 Against: 0 Abstain: 0
One voting member did not vote.

202

Title: [REDACTED]
Summary: [REDACTED]

Request to change PI as current PI is on a leave of absence.

1.3 Please complete the questions below for each person added....

Details of the new principal investigator's training and oversight responsibilities must be provided. Language should be included to state if there is a gap in expertise then the vets will provide additional training to research staff.

Motion: A motion was made and seconded to return to the Principal Investigator for revision and then returned to the IACUC for Designated Member Review unless Full

Committee Review is called for pending language is added that training, if necessary, is provided by GSU Vet in absence of the original PI. All members present voted.

Votes: For: 12

Against: 0

Abstain: 0

Title:

Summary:

Request to change PI as current PI is on a leave of absence.

1.3 Please complete the questions below for each person added....

Details of the new principal investigator's training and oversight responsibilities must be provided. Language should be included to state if there is a gap in expertise then the vets will provide additional training to research staff.

Motion: A motion was made and seconded to return to the Principal Investigator for revision and then returned to the IACUC for Designated Member Review unless Full Committee Review is called for pending language is added that training, if necessary, is provided by GSU Vet in absence of the original PI. All members present voted.

Votes: For: 12

Against: 0

Abstain: 0

Title:

Summary:

Request to change PI as current PI is on a leave of absence.

1.3 Please complete the questions below for each person added....

Details of the new principal investigator's training and oversight responsibilities must be provided. Language should be included to state if there is a gap in expertise then the vets will provide additional training to research staff.

Motion: A motion was made and seconded to return to the Principal Investigator for revision and then returned to the IACUC for Designated Member Review unless Full Committee Review is called for pending language is added that training, if necessary, is provided by GSU Vet in absence of the original PI. All members present voted.

Votes: For: 12

Against: 0

Abstain: 0

IV. Protocol Reviews

Electronic copies of the protocols were available to IACUC members prior to the meeting. Electronic copies of the protocols were available to IACUC members prior to the meeting.

A. Protocol:

Title:

Summary:

202

All reviewers have indicated on their review forms that the submission could be approved as submitted.

Motion: A motion was made and seconded to approve as submitted. All members present voted.

Votes: For: 12 Against: 0 Abstain: 0

Consent Agenda

1. Census Report
 - a. May Census Provided
2. LRC Report
 - a. Report Provided- The LRC continues to address the current rodent issue with increased traps. Veterinary staff will shortly plan to place Hahn in a potential new social pair. Capuchin infighting continues due to the estrus cycle of female.
3. LRC SOPs
 - a. LRC Emergency Disaster Plan
4. IACUC Training: Follow-up to U. Washington and PETA Harassment Federal judge orders injunction following harassment of University of Washington committee members | News | nbcrighnow.com

Motion: A motion was made and seconded to approve the consent agenda. All members present voted.

Votes: For: 12 Against: 0 Abstain: 0

New Business / Reports

- 1) IACUC Guideline
 - a) IACUC Feed and Bedding Storage- [REDACTED]

The guideline was developed in response to AAALAC finding of improper storage of carcasses with agents. The SOP outlines proper storage requirements of carcasses and disposal processes.

Motion: A motion was made and seconded to approve the SOP. All members present voted.

Votes: For: 12 Against: 0 Abstain: 0
- 2) DAR SOPs

- a) DAR 104.0 Fish Emergency Euthanasia- [REDACTED]
The SOP was developed to address fish euthanasia in the event of an emergency.
Motion: A motion was made and seconded to approve the SOP. All members present voted.

Votes: For: 12 Against: 0 Abstain: 0

- 3) IMedris- Requested changed to the form are being tested by the IACUC Office.

- 4) Noncompliance –

- a) [REDACTED] - Improper Carcass Disposal- Upon pickup of biohazardous waste boxes, lab personnel were informed the boxes were overweight. Personnel were informed the boxes would need to be repackaged for pickup. Lab personnel stated carcasses were inside of the boxes. The PI in his response, stated the lab has disposed of carcasses in this manner in the past. Labs are to place carcasses in DAR facility freezers for proper disposal. Lab personnel will need retraining in proper carcass disposal/waste management. The lab has a history of repeat noncompliance. The letter to the PI should state, "Continuance of noncompliance will result in suspension." IACUC will look to the additional training options as well as send a memo to remind all researchers that all carcasses need to be placed in DAR facility freezers for proper disposal.

Motion: Retraining for all lab members, including the PI. Letter to PI must include language warning of suspension for continuance of noncompliance.

Votes: For: 11 Against: 0 Abstain: 0

One voting member did not participate in the discussion or vote due to early departure from the meeting.

- b) [REDACTED] Multiple Survival Surgeries- Suspension Appeal. The PI and visiting surgeon were invited to attend the IACUC meeting and allotted time to appeal the IACUC's suspension and explain the surgical procedure performed. The PI and surgeon were asked to address questions pertaining to the surgical procedure and protocol form, lack of aseptic technique, training, and the PI's history of noncompliance. The Committee took into consideration the PI's responses. Based upon the history of repeat noncompliance, failed retraining, resistance to modify the IACUC protocol appropriately, and the concern of future noncompliance events, the IACUC made a determination to deny the PI's appeal.

Motion: A motion was made to deny [REDACTED] appeal to the IACUC's suspension as a result of the PI's noncompliance.

Votes: For: 9 Against: 0 Abstain: 1

Two voting members did not participate in the discussion or vote due to early departure from the meeting.

- 5) Adverse Event- Ø

- 6) Requirement for Annual Reviews for protocols with DoD and VA funding.

The Department of Defense and Veteran's Affairs have not aligned their annual review regulations with OLAW and the USDA. Annual reviews will need to continue for all USDA species sponsored by the DoD or VA.

7) Return to In-Person/Hybrid IACUC Meetings- [REDACTED]

- a) Discussion was had regarding the return of in-person or hybrid IACUC meetings. If members plan to attend meetings in-person, they are reminded to bring their personal laptops for use in the meeting.

Motion: A motion was made to beginning holding hybrid IACUC meetings starting in June. All members present voted.

Votes: For: 9 Against: 0 Abstain: 1

Two voting members did not participate in the discussion or vote due to early departure from the meeting.

8) IACUC Training- Provided in the Consent Agenda

- 9) Next IACUC Meeting- June 24, 2022, will be hybrid. The Committee will be informed of the meeting location once it is determined.

The Chair adjourned the meeting at 1:08pm.
Respectfully submitted by TM

202

Committee Motions:

- Approve as submitted; or
- Return to Principal Investigator for revision and then return to IACUC for designated member review unless Full Committee Review is called; or
- Return to Principal Investigator for revision and then return to IACUC for Full Committee Review; or
- Withhold Approval -- Selection of this recommendation requires a vote by the full committee.

**Georgia State University
Institutional Animal Care and Use Committee Meeting
Friday, April 22, 2022
Meeting Minutes**

Members Present: [REDACTED]

Members Absent: None

Alternate Member Present: [REDACTED]

Liaison, Ex-Officio Members to the Committee Present: [REDACTED]

ORI: [REDACTED]

Guests Present: [REDACTED]

Call to Order:

The Chair convened the meeting at approximately 11:01 AM when a quorum was present via the scheduled WebEx meeting.

I. Conflict of Interest Declaration

The Conflict-of-Interest Declaration was emailed to the committee members and available at the meeting. Whenever a committee member departs the room due to a conflict of interest, it will be annotated in the "VOTES" section.

II. Meeting Minutes Review

The March 25, 2022, meeting minutes were sent, via email, to all the members prior to the meeting. There were no changes requested to the minutes.

Motion: A motion was made and seconded to approve the meeting minutes as submitted. There was no further discussion. All members present voted:

Votes: For: 12

Against: 0

Abstain: 1

III. Protocol Reviews

Electronic copies of the protocols were available to IACUC members prior to the meeting.

A. Protocol: [REDACTED]

Title: [REDACTED]

Summary: [REDACTED]

[REDACTED]

All reviewers have indicated on their review forms that the submission could be approved as submitted.

Motion: A motion was made and seconded to approve as submitted. All members present voted.

Votes: For: 12 Against: 0 Abstain: 1

One voting member did not participate in the discussion or vote due to a conflict.

B. Protocol: [REDACTED]

Title: [REDACTED]

Summary: [REDACTED]

[REDACTED]

All reviewers have indicated on their review forms that the submission could be approved as submitted.

Motion: A motion was made and seconded to approve as submitted. All members present voted.

Votes: For: 13 Against: 0 Abstain: 0

V. Consent Agenda

1. Post Approval Monitoring
 - a. PAM Progress Summary- PAMs will resume.
2. LRC Report
 - a. Rhesus Macaque- On April 12, 2022, was reported for lack of control of his legs. The AV, Clinical Vet, animal care technicians and husbandry staff assessed Obi and provided a presumptive diagnosis of an aortic thromboembolism. A blood clot formed inside the aorta and blocked blood circulation to the legs. Supportive care was provided but the Obi's health continued to decline. The AV in consultation with the principal investigator elected to euthanize the animal. The animal was transported to Yerkes Primate Center for necropsy. The necropsy report findings confirmed an aortic thromboembolism, a thrombus in the heart, and signs of chronic heart and lung tissue damage. Obi's cage mate is now singly housed but not isolated. Single housing will continue for the next month and will be re
 - b. Capuchin Fighting Incident- On April 12, 2022, a fighting incident between two male capuchins undergoing social stress occurred. One male was injured but was recovering well.
3. Census Report
 - a. March Census Provided
4. DAR SOPs for Review
 - a. DAR 005.03 Animal Resources Career Ladder
 - b. DAR 006.03 Appropriate Attire
 - c. DAR 007.03 Sanitation Quality Assurance
 - d. DAR 014.02 Carcass Disposal (ABSL2 and Quarantine) – *(No Revisions)*
 - e. DAR 018.03 Appendix A – DAR Required Education and Training
 - f. DAR 018.03 Education and Training
 - g. DAR 016.03 Daily Census
 - h. DAR 026.02 General Considerations for Animal Husbandry
 - i. DAR 030.02 Maintaining SPF Facility *(No Revisions)*
 - j. DAR 035.02 Package Receiving and Delivery
 - k. DAR 049.03 Rodent Husbandry
 - l. DAR 053.04 Care for Animals in Cold Housing Cooler
 - m. DAR 088.01 Breeding Rodent Considerations *(No Revisions)*
 - n. DAR 089.03 Rodent Cage Preparation
 - o. DAR 095.00 V Sterilizer Flashbox-mini *(No Revisions)*
 - p. DAR 012A.03 NSC Cage Wash Procedure
5. LRC SOPs for Review- Ø

6. IACUC Guidelines for Review

- a. IACUC Anesthesia and Analgesia Guideline- Requirement to change from NPG Buprenorphine SR to pharmaceutical grade Ethiqs SR for mice and rats. A six-month grace period is provided to allow PIs to revise their protocols to reflect the new requirement. Correspondence to inform the research community will be sent via the IACUC office.

- b. IACUC MOU Guideline

7. IACUC Training:

- a. Exceeding Humane Endpoints Scenario and Regulations Application- Roles of the IACUC, AV and PI.

Motion: A motion was made and seconded to approve the consent agenda including a six-month grace period for full implementation of new requirements in the IACUC Anesthesia and Analgesia Guideline.

All members present voted:

Votes: For: 13 Against: 0 Abstain: 0

VI. New Business/Reports**1. IACUC Guideline- New**

- a. IACUC Feed and Bedding Storage- Deferred
To address the SFI of improper feed storage from the AAALAC site visit, a new feed and diet SOP was created. The committee discussed the SOP and requested revisions to be brought forth to the May IACUC meeting.

2. IMedris- Revision to Animal Housing and Husbandry Section-

Approved verbiage to the Animal Housing and Husbandry section to address the AAALAC finding regarding proper diet storage outside DAR facilities was added to the protocol form without issue.

3. MMPVAE Manual- ø**4. ~~Semi~~-Annual Inspection Report was presented to the committee.**

Motion: A motion was made and seconded to approve the semi-annual site inspection report.

All members present voted:

Votes: For: 12 Against: 0 Abstain: 1

One voting member did not participate in the discussion or vote due to a conflict.

5. **Semi-Annual Program Review-** The program review was conducted via a subcommittee. Participants included the AV, IACUC Chair, IBC Director and IACUC Associate Director. The program review was presented to the committee. There were no findings to report.

Motion: A motion was made and seconded to approve the semi-annual program review.

Votes: For: 13 Against: 0 Abstain: 0

6. **Noncompliance/Adverse Events**

- a. [REDACTED] Multiple survival surgeries. On April 7, 2022, the IACUC Chair and IACUC Office were informed by the clinical vet, of an incident involving unapproved multiple survival surgeries performed by a guest surgeon. The PI's history of noncompliance, suspensions and required training were discussed at length.

Motion: A motion was made and seconded with the following determinations:

1. [REDACTED] is permanently suspended from all existing IACUC protocols, effective April 22, 2022.
2. All IACUC protocols on which [REDACTED] is principal investigator are terminated, effective April 22, 2022. Current animals on census will be placed on the DAR holding protocol. The PI may coordinate with DAR to receive tissue from euthanized animals. All personnel on protocols will have access to animal facilities revoked.
3. The IACUC recommends to the Institutional Official that [REDACTED] not be permitted to conduct or supervise animal research while at Georgia State University.

Votes: For: 12 Against: 0 Abstain: 0

One voting member did not participate in the discussion or vote due to early departure from the meeting.

- b. NCA20022- Y. Liu- Early Weaning. On April 19, 2022, the Clinical Veterinarian reported to the IACUC office that 12- and 15-day old mouse pups assigned to IACUC protocol A20022 had been removed from their mother and placed in separate cages ("weaned"). Division of Animal Resources (DAR) personnel intervened, and the pups have since been reunited with their moms and are doing well as assessed by the Clinical Veterinarian. [REDACTED], individual responsible for the incident indicated she was distracted by personal matters and mistakenly weaned the mice on April 17, 2022, while attending to other duties.

Motion: A motion was made and seconded with the following determinations:

1. [REDACTED] must cease animal work on all existing IACUC protocols for a period of 6 months, beginning April 25, 2022.
2. The PI must formally petition the IACUC if they wish to reinstate [REDACTED]'s animal-use privileges after their completion of the 6-month suspension and the required training (with documentation) outlined below.

3. [REDACTED] must complete all AALAS Learning Library training modules required by the PI's approved protocols.

4. [REDACTED] must read the following IACUC SOPs/Policies and indicate via email to iacuc@gsu.edu that he has done so.

Weaning Mice Guidelines

5. [REDACTED] must read the following DAR SOPs (<https://dar.gsu.edu>) and complete the required quizzes (<https://gastate.view.usg.edu>).

DAR SOP 088.01, Breeding Rodent Considerations

DAR SOP 037.02, Procedural Areas Policies

Votes: For: 10 Against: 0 Abstain: 0

Three voting members did not participate in the discussion or vote due to early departure from the meeting.

7. Adverse Event- Ø

8. IACUC Committee and Office Evaluations- Annual IACUC Chair, IACUC Office and member self-evaluations will be submitted electronically via Qualtrics. Members are asked to complete the evaluations by the provided deadline.

9. IACUC training- Provided in the Consent Agenda

10. Other -

Payment memos were sent to members.

Next IACUC Meeting- May 27, 2022

Adjournment

The Chair adjourned the meeting at 2:03PM.

Respectfully submitted by TM

Committee Motions:

- **Approve as submitted; or**
- **Return to Principal Investigator for revision and then return to IACUC for designated member review unless Full Committee Review is called; or**
- **Return to Principal Investigator for revision and then return to IACUC for Full Committee Review; or**
- **Withhold Approval -- Selection of this recommendation requires a vote by the full committee.**

**Georgia State University
Institutional Animal Care and Use Committee Meeting
Friday, March 25, 2022 11:00 AM
Meeting Minutes**

Members Present: [REDACTED]

Members Absent: [REDACTED]

Alternate Member (with a Vote) Present: [REDACTED]

Liaison, Ex-Officio Members to the Committee Present: [REDACTED]

ORI: [REDACTED]

Guests Present: [REDACTED]

Call to Order:

The Chair convened the meeting at approximately 11:00 AM when a quorum was present via the scheduled WebEx meeting.

I. Conflict of Interest Declaration

The Conflict of Interest Declaration was emailed to the committee members and available at the meeting. Whenever a committee member departs the room due to a conflict of interest, it will be annotated in the "VOTES" section.

II. Meeting Minutes Review

The February 25, 2022 meeting minutes were sent, via email, to all the members prior to the meeting. There were no changes requested to the minutes.

Motion: A motion was made and seconded to approve the meeting minutes as submitted. There was no further discussion. All members present voted:

Votes: For: 8 Against: 0 Abstain: 1

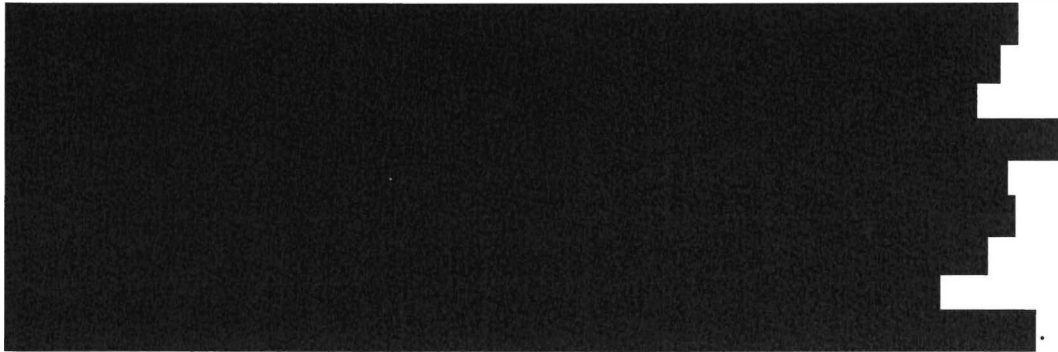
III. Protocol Reviews

Electronic copies of the protocols were available to IACUC members prior to the meeting.

A. Protocol: [REDACTED]

Title: [REDACTED]

Summary: [REDACTED]



All reviewers have indicated on their review forms that the submission could be approved as submitted.

Motion: A motion was made and seconded to approve as submitted. All members present voted.

Votes: For: 9 Against: Abstain: 1

One voting member did not participate in the discussion or vote due to a conflict.

V. Consent Agenda

1. Post Approval Monitoring
 - a. PAM Progress Summary- TM
2. LRC Report
 - a. Report provided- RH
3. Census Report
 - a. March Census Provided
4. DAR SOPs for Review
 - a. DAR 083.06 - Convict Cichlids
5. LRC SOPs for Review-
 - a. LRC SOP 018.05 - LRC Inspector Form
6. IACUC Training:
 - a. USDA Pending Regulations for Birds in Research Public Comment Notice- visit www.regulations.gov and enter APHIS-2020- 0068. Document provided

Motion: A motion was made and seconded to approve the consent agenda as discussed. All members present voted:

Votes: For: 10 Against: 0 Abstain: 0

One voting member did not vote

VI. New Business/Reports

1. AAALAC Site Visit- March 21, 2022-March 22, 2022

a. Summary of Findings-

The AAALAC site visit concluded on March 22, 2022. During the exit meeting, the site visitors stated they recommended Continued Accreditation. The official determination will come from AAALAC Council after the May meeting. Accolades were given for components of the animal care program. There were no mandatory findings. AAALAC identified six Suggestions for Improvement (SFIs). The Committee discussed the findings and implementation of processes from CSS, IBC, DAR and the IACUC to formulate a written response to AAALAC by April 5, 2022.

Motion to approve the responses to AAALAC as outlined in the document and approve all efforts of various committees to address the findings.

Votes: For: 11 Against: 0 Abstain: 0

2. IMedris- Revision to Animal Housing and Husbandry Section-

a. To address the AAALAC finding regarding proper diet storage outside DAR facilities, DAR provided verbiage that request additional details about storage (i.e., temperature and humidity). The text will be incorporated into the Animal Housing and Husbandry section of the electronic protocol form. A new IACUC diet feed and bedding guideline based on DAR's current policy is forthcoming and will be linked into the protocol form once approved.

Motion to accept revisions to the protocol form as stipulated.

Votes: For: 11 Against: 0 Abstain: 0

One voting member did not vote.

b. Laser Usage not captured in IRIS

During the AAALAC visit, site visitors asked questions regarding the usage of lasers on campus. Radiation verbiage in IRIS should capture the usage of lasers. Radiation Safety started a laser registration program one year ago. Radiation Safety and IACUC can work on language to capture laser usage. Issues regarding animal health as well as occupational health and safety need further discussion.

3. Lab Coat Laundering-

Discussion was had regarding allergens and laboratory coat laundering. There is no standard process to launder lab coats across campus. Three potential choices available to laboratories were discussed. Requiring labs to utilize disposable coats places a financial burden on the PI. The other options are to implement procedures for laundering reusable coats on site or through Cintas. Guidance for all three options will be created and brought back to the IACUC for further discussion.

4. **Upcoming Site Inspections-** ■
 - a. **High Containment Areas-** March 20, 2022, 10am (AP/AR volunteers)
 - b. **PSC, NSC and LRC inspection dates pending-** ■
5. **IACUC Member Survey-** Survey link provided IACUC office to compile questions from Committee. IACUC Chair and Administrator will answer survey questions on behalf of the institution.
Votes: For: 12 Against: 0 Abstain: 0
6. **Noncompliance - Ø**
7. **Adverse Event- Ø**
8. **IACUC training-** Provided in the Consent Agenda
9. **Other -**
Next IACUC Meeting- April 22, 2022

Adjournment

The Chair adjourned the meeting at 11:57AM.
Respectfully submitted by ■

Approved 04-22-22

**Georgia State University
Institutional Animal Care and Use Committee Meeting
Friday, February 25, 2022 11:00 AM
Meeting Minutes**

Members Present: [REDACTED]

Members Absent: [REDACTED]

Alternate Member (with a Vote) Present: [REDACTED]

Liaison, Ex-Officio Members to the Committee Present: [REDACTED]

IACUC/IBC Compliance Officer Present: [REDACTED]

Guests Present: [REDACTED]

Call to Order:

The Chair convened the meeting at approximately 11:00 AM when a quorum was present via the scheduled WebEx meeting.

I. Conflict of Interest Declaration

The Conflict of Interest Declaration was emailed to the committee members and available at the meeting. Whenever a committee member departs the room due to a conflict of interest, it will be annotated in the "VOTES" section.

II. Meeting Minutes Review

The January 28, 2022 meeting minutes were sent, via email, to all the members prior to the meeting. There were no changes requested to the minutes.

Motion: A motion was made and seconded to approve the meeting minutes as submitted. There was no further discussion. All members present voted:

Votes: For: 9 Against: 0 Abstain: 1

III. Protocol Reviews

Electronic copies of the protocols were available to IACUC members prior to the meeting.

A. Protocol Amendment: [REDACTED]

Title: [REDACTED]

Summary: [REDACTED]

[REDACTED]

Request to change PI- All reviewers have indicated on their review forms that the submission could be approved as submitted.

Motion: A motion was made and seconded to approve as submitted. All members present voted.

Votes: For: 10 Against: 0 Abstain: 0

B. Protocol Amendment:

Title:

Summary:

[REDACTED]

Request to Change Procedure:

[REDACTED]

All reviewers have indicated on their review forms that the submission could be approved as submitted.

Motion: A motion was made and seconded to approve the protocol amendment submitted. All members present voted.

Votes: For: 10 Against: 0 Abstain: 0

C. Protocol:

Title:

Summary:

Motion: A motion was made and seconded to approve as submitted. All members present voted.

Votes: For: 9 Against: 0 Abstain: 0

One member did not participate in the discussion or vote due to a conflict with the protocol.

D. Protocol:

Title:

Summary:

- [illegible]

One member joined the meeting.

E. Protocol:

Title:

Summary:

All reviewers have indicated on their review forms that the submission could be approved as submitted.

Motion: A motion was made and seconded to approve as submitted. All members present voted.

Votes: For: 10 Against: 0 Abstain: 0

One member did not participate in the discussion or vote due to a conflict.

F. Protocol:

Title:

Summary:

- [REDACTED]

Motion: A motion was made and seconded to return to the PI for revisions and then return to the IACUC for DMR unless FCR is called. All members present voted.

Votes: For: 10 Against: 0 Abstain: 0

One member did not vote

G. Protocol: [REDACTED]

Title: [REDACTED]

Summary: [REDACTED]

Required Stipulations:

- [REDACTED]

Motion: A motion was made and seconded to return to the PI for revisions and then return to the IACUC for DMR unless FCR is called. All members present voted.

Votes: For: 10 Against: 0 Abstain: 0
One voting member did not vote.

H. Protocol:**Title:****Summary:**

All reviewers have indicated on their review forms that the submission could be approved as submitted.

Motion: A motion was made and seconded to approve the protocol as submitted. All members present voted.

Votes: For: 10 Against: 0 Abstain: 0
One voting member did not participate in the discussion or vote due to a conflict.

I. Protocol:**Title:****Summary:**

All reviewers have indicated on their review forms that the submission could be approved as submitted.

Motion: A motion was made and seconded to approve the protocol as submitted. All members present voted.

Votes: For: 11 Against: 0 Abstain: 0

V. Consent Agenda

1. Post Approval Monitoring: PAM Progress Summary Provided: PAM's have resumed following CDC and GA DPH guidelines.
2. LRC Report
 - a. Report provided
3. Census Report
 - a. February Census Provided
4. IACUC Guidelines –
 - a. Aseptic Technique for Animal Surgery Guidelines
5. DAR SOPs for Review
 - a. DAR SOP 069.08- Downtown Disaster Plan
 - b. DAR SOP 052.06- Rodent Sentinel Sampling
6. LRC SOPs for Review-
 - a. LRC SOP 003.06 – Animal Escape
 - b. LRC SOP 070.09- Emergency Disaster Plan
7. IACUC Training:
 - a. Reminder- AALAS Training Module – “Semiannual Facility Inspection” due March 01, 2022. AALAS Learning Library
<https://www.aalaslearninglibrary.org>
 - b. IACUC Members Lawsuit-
<https://speakingofresearch.com/2022/02/24/precedent-setting-lawsuit-iacuc-members-file-lawsuit-to-seek-protection>
 - c. PETA's Spring Southern Tour- Anticipated Atlanta Dates- May 22-May 15, 2022. [Research News - Americans for Medical Progress \(amprogress.org\)](https://www.amprogress.org)

Motion: A motion was made and seconded to approve the consent agenda as discussed. All members present voted:

Votes: For: 11 Against: 0 Abstain: 0

VI. New Business/Reports

1. AAALAC Site Visit- March 21, 2022-March 22, 2022

The committee was reminded of the upcoming site visit. DAR staff and the IACUC office will be visiting all the labs that remove animals prior to the AAALAC site visit. The labs have been notified of the walk- arounds.

2. Noncompliance -0

3. Adverse Event- Pump AE update- [REDACTED]

The committee was notified of post-surgical complications on 2 of 5 rats that received pump implants. The lab had previously worked through complications and had achieved success in the surgery prior to the recent issue. The lab will continue to be guided by the vet staff as complications arise.

4. IACUC training- Provided in the Consent Agenda

5. Other -

Next IACUC Meeting- March 25, 2022

Adjournment

The Chair adjourned the meeting at 12:26 PM.

Respectfully submitted by [REDACTED]

**Georgia State University
Institutional Animal Care and Use Committee Meeting
Friday, January 29, 2022 11:00 AM
Meeting Minutes**

Members Present: [REDACTED].

Members Absent: [REDACTED]

Ex-Officio Member Present: [REDACTED]

Liaison, Ex-Officio Members to the Committee Present: [REDACTED]

IACUC/IBC Compliance Officer Present: [REDACTED]

Guests Present: [REDACTED]

Call to Order:

The Chair convened the meeting at approximately [REDACTED] a quorum was present via the scheduled WebEx meeting.

I. Conflict of Interest Declaration

The Conflict of Interest Statement was emailed to the committee members and available at the meeting. One committee member departs the room due to a conflict of interest and is not included in the "VOTES" section.

II. Meeting Minutes

The Draft Meeting Minutes were sent, via email, to all the members prior to the meeting. There were no changes requested to the minutes.

Motion was made and seconded to approve the meeting minutes as submitted. There was no further discussion. All members present voted:
s: For: 11 Against: 0 Abstain: 0

III. Protocol Reviews

Electronic copies of the protocols were available to IACUC members prior to the meeting.

A. Protocol Amendment: [REDACTED]

Title: [REDACTED]

Summary: [REDACTED]

[REDACTED]

Request to change PI- All reviewers have indicated on their review forms that the submission could be approved as submitted.

Motion: A motion was made and seconded to approve as submitted. All members present voted.

Votes: For: 12 Against: 0 Abstain: 0

B. Protocol Amendment:

Title:

Summary:

[REDACTED]

Request to change PI- All reviewers have indicated on their review forms that the submission could be approved as submitted.

Motion: A motion was made and seconded to approve the protocol amendment submitted. All members present voted.

Votes: For: 11 Against: 0 Abstain: 0

One voting member did not vote.

C. Protocol Amendment:

Title:

Summary:

[REDACTED]

[REDACTED]

Request to Change Procedure:

[REDACTED]

[REDACTED]

- I [REDACTED]
- I [REDACTED]
- I [REDACTED]
- I [REDACTED]
- I [REDACTED]
- I [REDACTED]
- I [REDACTED]
- I [REDACTED]

Motion: A motion was made and seconded to return to PI for revisions and then return to IACUC for Full Committee Review. All members present voted.

Votes: For: 12 Against: 0 Abstain: 0

D. Protocol:

Title:

Summary:

[REDACTED]

[REDACTED]

All reviewers have indicated on their review forms that the submission could be approved as submitted.

Motion: A motion was made and seconded to approve the protocol as submitted. All members present voted.

Votes: For: 11 Against: 0 Abstain: 0

E. Protocol:

Title:

[REDACTED]

Summary:

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

Motion [REDACTED] e and seconded to return to the PI for revisions and then
return [REDACTED] DMR unless FCR is called. All members present voted.
2 Against: 0 Abstain: 0

F. Protocol
Title: [REDACTED]
Summary: [REDACTED]

[REDACTED]

All reviewers have indicated on their review forms that the submission could be approved as submitted.

Motion: A motion was made and seconded to approve the protocol as submitted. All members present voted.

Votes: For: 11 Against: 0 Abstain: 0

One voting member did not participate in the discussion or vote due to a conflict.

G. Protocol:

Title:

Summary:

[REDACTED]

All reviewers have indicated on their review forms that the submission could be approved as submitted.

Motion: A motion was made and seconded to approve the protocol as submitted. All members present voted.

Votes: For: 10 Against: 0 Abstain: 0

One voting member did not participate in the discussion or vote due to a conflict.

One voting member did not vote.

H. Protocol:

Title:

[REDACTED]

Summary:

All reviewers have indicated on their review forms that the submission could be approved as submitted.

Motion: A motion was made and seconded to approve the protocol as submitted. All members present voted.

Votes: For: 11 Against: 0 Abstain: 0

One voting member did not participate in the discussion or vote due to a conflict.

V. Consent Agenda

1. Post Approval Monitoring: PAM Progress Summary Provided: PAM's have resumed following CDC and GA DPH guidelines.
2. LRC Report
 - a. Report provided
3. Census Report
 - a. December Census Provided
4. IACUC Guidelines - Ø
5. DAR SOPs for Review
 - a. DAR SOP #083- Convict Cichlids
6. LRC SOPs for Review- Ø
7. IACUC Training:
 - a. Free Seminar- "Animal Welfare Challenges on Wildlife, Non-Model Species & Biodiversity" hosted by the Institute for Laboratory Animal Research of the National Academies of Science, Engineering, and Medicine. Animal Welfare Challenges on Wildlife, Non-Model Species & Biodiversity Tickets. Wed, Feb 9, 2022, at 10:00 AM | Eventbrite

b.Reminder- AALAS Training Module – “Semiannual Facility Inspection”
due March 01, 2022. AALAS Learning Library
<https://www.aalaslearninglibrary.org>

Motion: A motion was made and seconded to approve the consent agenda as discussed with an update on the LRC report at the next meeting. All members present voted:

Votes: For: 11 Against: 0 Abstain: 0
One voting member did not vote

VI. New Business/Reports

1. AAALAC Site Visit- March 21, 2022-March 22, 2022

The committee was reminded of the upcoming site visit. DAR and IACUC office continue preparing and will be visiting all the labs that remove animals prior to the AAALAC site visit. It was noted there will be an IACUC lunch with the site visitors.

2. Noncompliance -inadequate analgesics- Follow-up

The committee was provided an update on the recent noncompliance corrective actions. The laboratory was notified that prior to conducting any painful procedure, the lab member must write out the proposed procedures and document compliance by signing off that the procedures are approved in the protocol. The documentation must be kept with the surgical logs in DAR. At the next procedure, a lab member contacted the vet staff for clarification on the documentation. The vet staff then forwarded the confusion to the IACUC Office. The IACUC office notified the PI on the proper procedures again. The vet staff and IACUC office will continue to monitor the documentation in particular.

3. Adverse Event

Nothing to report.

4. IACUC training- Provided in the Consent Agenda

5. Other

Next IACUC Meeting- February 25, 2022

Adjournment

The Chair adjourned the meeting at 12:10 PM.
Respectfully submitted by CB

**Georgia State University
Institutional Animal Care and Use Committee Meeting
Friday, December 17, 2021 11:00 AM
Meeting Minutes**

Members Present: [REDACTED]

Members Absent: [REDACTED]

Ex-Officio Member NOT Present: [REDACTED]

Liaison, Ex-Officio Members to the Committee Present: [REDACTED]

IACUC/IBC Compliance Officer Present: [REDACTED]

Guests Present: [REDACTED]

Call to Order:

The Chair convened the meeting at approximately 11:00 AM when a quorum was present via the scheduled WebEx meeting.

I. Conflict of Interest Declaration

The Conflict of Interest Declaration was emailed to the committee members and available at the meeting. Whenever a committee member departs the room due to a conflict of interest, it will be annotated in the "VOTES" section.

II. Meeting Minutes Review

The November 19, 2021 meeting minutes were sent, via email, to all the members prior to the meeting. There were no changes requested to the minutes.

Motion: A motion was made and seconded to approve the meeting minutes as submitted. There was no further discussion. All members present voted:

Votes: For: 10 Against: 0 Abstain: 1

III. Protocol Reviews

Electronic copies of the protocols were available to IACUC members prior to the meeting.

A. Protocol: [REDACTED]

Title: [REDACTED]

Summary: [REDACTED]



Remove all mention of MARV virus work

Motion: A motion was made and seconded to return the protocol to the PI and then back to DMR unless FCR is called. All members present voted.

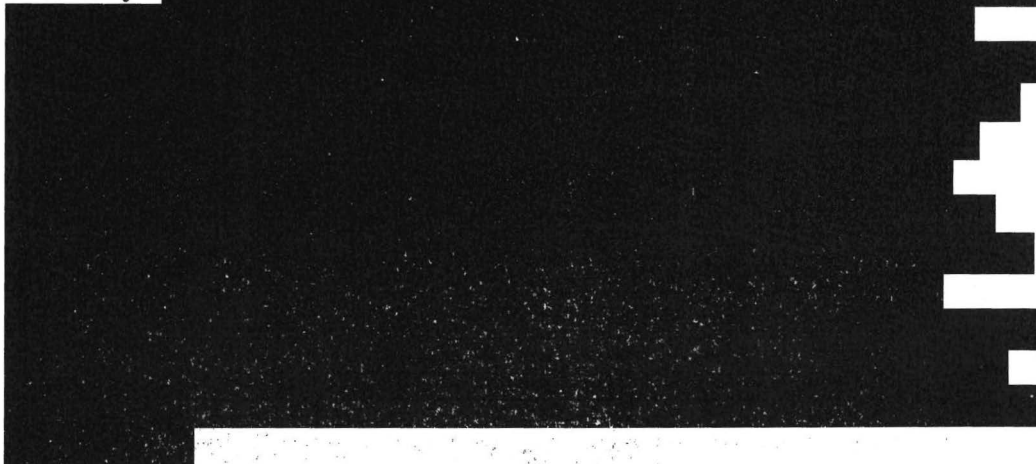
Votes: For: 11 Against: 0 Abstain: 0

B. Protocol:

Title:



Summary:



All reviewers have indicated on their review forms that the submission could be approved as submitted.

Motion: A motion was made and seconded to approve the protocol as submitted. All members present voted.

Votes: For: 10 Against: 0 Abstain: 0

One voting member was not present during the discussion or vote due to a conflict.

C. Protocol:

Title:

Summary:

All reviewers have indicated on their review forms that the submission could be approved as submitted.

Motion: A motion was made and seconded to approve the protocol as submitted. All members present voted.

Votes: For: 11 Against: 0 Abstain: 0

V. Consent Agenda

1. Post Approval Monitoring: PAM Progress Summary Provided: PAM's have resumed following CDC and GA DPH guidelines.
2. LRC Report
 - a. Report provided
3. Census Report
 - a. December Census Provided
4. IACUC Guidelines
 - a. IACUC Guideline and Procedure Manual (Summary Sheet)
5. DAR SOPs for Review
 - a. DAR 038.02- Quarantine
6. LRC SOPs for Review
 - a. LRC 002.04 – Door and Cage Locking (track changes)
 - b. LRC 017.04 – Cage Washing Procedures (LRC) (track changes)

- c. LRC 007.02 – Administering Medication
- d. LRC 011.01 – Record Keeping
- e. LRC 012.03 – Animal Emergency Medical Care
- f. LRC 025.02 – Sanitation Quality Assurance
- g. LRC 015.02 – Transportation Vehicle Sanitation
- h. LRC 020.03 – Pest Control
- i. LRC 019.01 – Visiting Contractor Form
- j. LRC 008.04 – Diet and Feeding

7. IACUC Training:

- a. APHIS Announces Changes to Requirements for Research Facilities to Implement 21st Century Cures Act

<https://www.federalregister.gov/documents/2021/11/24/2021-25614/awa-research-facility-registration-updates-reviews-and-reports>

Motion: A motion was made and seconded to approve the consent agenda as submitted. All members present voted:

Votes: For: 11 Against: 0 Abstain: 0

VI. New Business/Reports

1. Noncompliance

- a. A21053- escaped mice- the committee was notified of an incident where mice were not adequately monitored after transport to the laboratory in an approved transport bucket for euthanasia and had escaped. All mice were recaptured in the laboratory and euthanized. The PI addressed the incident and submitted a corrective action plan. The committee approved the plan for the lab to tape the top of the bucket hole so smaller mice can't escape the top. The committee also required the laboratory to have all supplies ready before transporting the animals to the lab for procedures.

Motion: A motion was made and seconded to approve the corrective action plan as discussed. All members present voted:

Votes: For: 11 Against: 0 Abstain: 0

- b. A19054- incorrect and inadequate analgesic administration in rats- the committee was notified that an investigation of a sick mouse led to the discovery that several rats had been given a mouse dose of analgesics. In addition, the analgesics were not the approved agent on the protocol. The veterinarian ceased all surgical procedures until the IACUC could discuss together. The committee discussed the previous noncompliance incidences and agreed on several additional measures the laboratory must perform including writing out the proposed procedures and documenting by signing off

that the procedures are approved in the protocol. Documentation must be kept with the surgical logs in DAR. DAR vet staff will also monitor their surgical procedures and the IACUC office will increase future PAM visits.

Motion: A motion was made and seconded to approve the corrective action plan as discussed. All members present voted:

Votes: For: 11 Against: 0 Abstain: 0

2. Adverse Event

Nothing to report.

3. IACUC training- Provided in the Consent Agenda

4. Other-

a. Next IACUC Meeting- January 28, 2022

b. The committee discussed the process of amending IACUC protocols for minor agent strain variations. It was agreed that general language could be used in the protocols that accounted for the addition of future agents to reduce regulatory burden on the PI'S and office staff. However, the IBC protocol amendments will continue to be required for every strain addition.

Adjournment

The Chair adjourned the meeting at 12:02 PM.

Respectfully submitted by [REDACTED]

**Georgia State University
Institutional Animal Care and Use Committee Meeting
Friday, November 19, 2021 11:00 AM
Meeting Minutes**

Members Present: [REDACTED]

Members Absent: [REDACTED]

Alternate Member (with a Vote) Present: [REDACTED]

Ex-Officio Member Present: [REDACTED]

Liaison, Ex-Officio Members to the Committee Present: [REDACTED]

IACUC/IBC Compliance Officer Present: [REDACTED]

Guests Present: [REDACTED] JS

Call to Order:

The Chair convened the meeting at approximately 11:00 AM when a quorum was present via the scheduled WebEx meeting.

I. Conflict of Interest Declaration

The Conflict of Interest Declaration was emailed to the committee members and available at the meeting. Whenever a committee member departs the room due to a conflict of interest, it will be annotated in the "VOTES" section.

II. Meeting Minutes Review

The October 22, 2021 meeting minutes were sent, via email, to all the members prior to the meeting. There were no changes requested to the minutes.

Motion: A motion was made and seconded to approve the meeting minutes as submitted. There was no further discussion. All members present voted:

Votes: For: 10 Against: 0 Abstain: 1

III. Protocol Reviews

Electronic copies of the protocols were available to IACUC members prior to the meeting.

A. Protocol Amendment: [REDACTED]

Title: [REDACTED]
[REDACTED]

Summary:

[REDACTED]

All reviewers have indicated on their review forms that the submission could be approved as submitted.

Motion: A motion was made and seconded to approve the amendment as submitted. All members present voted.

Votes: For: 11 Against: 0 Abstain: 0

B. Protocol Amendment:

Title:

[REDACTED]

Summary:

[REDACTED]

[REDACTED]

All reviewers have indicated on their review forms that the submission could be approved as submitted.

Motion: A motion was made and seconded to approve the amendment as submitted. All members present voted.

Votes: For: 11 Against: 0 Abstain: 0

C. Protocol: [REDACTED]

Title: [REDACTED]

Summary: [REDACTED]

All reviewers have indicated on their review forms that the submission could be approved as submitted.

Motion: A motion was made and seconded to approve the protocol as submitted. All members present voted.

Votes: For: 11 Against: 0 Abstain: 0

D. Protocol: [REDACTED]

Title: [REDACTED]

Summary: [REDACTED]



All reviewers have indicated on their review forms that the submission could be approved as submitted.

Motion: A motion was made and seconded to approve the protocol as submitted. All members present voted.

Votes: For: 11 Against: 0 Abstain: 0

V. Consent Agenda

1. Post Approval Monitoring: PAM Progress Summary Provided: PAM's have resumed following CDC and GA DPH guidelines.
2. LRC Report
 - a. LRC Report - Ø
3. Census Report
 - a. October 2021 Census Provided
4. IACUC Guidelines
 - a. Animal Transportation Guideline
5. DAR SOPs for Review
 - a. DAR SOP #024.03 Ferret

6. IACUC Training:
 - a. IACUC 101 Plus Workshop December 1-2, 2021- Virtual
 - b. Documentation on Personnel Training- "Lab Animal"

Motion: A motion was made and seconded to approve the consent agenda as submitted. All members present voted:

Votes: For: 11 Against: 0 Abstain: 0

VI. New Business/Reports

1. Noncompliance -Update- [REDACTED]

An update was provided to the committee on the training and veterinary observations for the laboratory member learning a new surgical procedure. The laboratory member is now able to complete the surgical procedures without additional guidance and is being weaned off the oversight. No concerns were raised by the committee.

2. Adverse Event

Nothing to report.

3. IACUC training- Provided in the Consent Agenda

4. Other- Next IACUC Meeting- December 17, 2021 due to holidays

Adjournment

The Chair adjourned the meeting at 11:22 AM.
Respectfully submitted by [REDACTED]

**Georgia State University
Institutional Animal Care and Use Committee Meeting
Friday, October 22, 2021 11:00 AM
Meeting Minutes**

Members Present: [REDACTED]

Members Absent: [REDACTED]

Alternate Member (with a Vote) Present: [REDACTED]

Ex-Officio Member Present: [REDACTED]

Liaison, Ex-Officio Members to the Committee Present: [REDACTED]

IACUC/IBC Compliance Officer Present: [REDACTED]

Guests Present: [REDACTED]

Call to Order:

The Chair convened the meeting at approximately 11:00 AM when a quorum was present via the scheduled WebEx meeting.

I. Conflict of Interest Declaration

The Conflict of Interest Declaration was emailed to the committee members and available at the meeting. Whenever a committee member departs the room due to a conflict of interest, it will be annotated in the **"VOTES"** section.

II. Meeting Minutes Review

The September 24, 2021 meeting minutes were sent, via email, to all the members prior to the meeting. There were no changes requested to the minutes.

Motion: A motion was made and seconded to approve the meeting minutes as submitted. There was no further discussion. All members present voted:

Votes: For: 8 Against: 0 Abstain: 1

One voting member joined after the vote.

III. Protocol Reviews

Electronic copies of the protocols were available to IACUC members prior to the meeting.

A. Protocol: [REDACTED]

Title: [REDACTED]

Summary:

[REDACTED]

[REDACTED]

Motion: A motion was made and seconded to return the protocol to the PI for changes and then return to DMR unless FCR is called. All members present voted.

Votes: For: 10 Against: 0 Abstain: 0

V. Consent Agenda

1. Post Approval Monitoring: PAM Progress Summary Provided: PAM's have resumed following CDC and GA DPH guidelines.
2. LRC Report
 - a. LRC Report - Ø
3. Census Report
 - a. October 2021 Census Provided
4. IACUC Guidelines for Review
 - a. Medical and Research Records Guideline
 - b. Monitoring Biological Materials Guideline
5. DAR SOPs for Review
 - a. DAR SOP # 060.00 Cotton Rats
 - b. DAR SOP # 092.01 Transportation to and from RSC
 - c. DAR SOP # 069.07 Downtown Disaster Plan
6. LRC SOPs for Review
 - a. LRC SOP #003.05 Animal Escape
 - b. LRC SOP # 005.09 Personnel Accident and Injury
 - c. LRC SOP # 010.07 Cage and Facility Sanitation
 - d. LRC SOP # 070.08 LRC Emergency Disaster Plan
7. IACUC Training
 - a. Updated CVs requested from IACUC Members

Motion: A motion was made and seconded to approve the consent agenda as submitted. All members present voted:

Votes: For: 10 Against: 0 Abstain: 1

VI. New Business/Reports

1. **Noncompliance (A19048, Unapproved procedures) Update** [REDACTED]

The committee was notified of continuing oversight of the lab by the vet and IACUC Office, specifically the additional members conducting surgeries. The vet continues to wean off observations with the initial lab member needing surgical training. Per the request of the committee, the other members conducting surgery in the lab were observed by the IACUC Office staff. The pre-op, post-op, and surgical procedures were completed appropriately and there were no concerns. PAM's will continue with the lab,

also focusing on tidiness of the space and any issues will be brought to the IACUC.

2. Adverse Event follow-up (A21036, Pump)-

A final report of the adverse event was provided to the committee by the vet. There had been no further incidences of skin sluffing after the lab became proficient with the modified procedure. The committee requested the vet relay the resolution to the vendor. There were no further comments.

3. Semiannual Programmatic Review – Veterinarians and IACUC Staff

The GSU veterinarian provided an overview of the IACUC and DAR programs for the semiannual programmatic review, using the OLAW checklist. There were no changes from the last programmatic review, and no deficiencies noted. Moving forward, the program review will be conducted via DMR process.

Motion: Motion on IACUC Semiannual Program review: Approve as submitted

All members present voted:

Votes: For: 10 Against: 0 Abstain: 0

4. Semiannual Facility Inspections Review-

The committee reviewed the inspection findings report for all the facilities at GSU. All corrective actions had been completed prior to the meeting. There were no concerns.

Motion: Motion on IACUC Facility Inspection report: Approve as presented: All members present voted:

Votes: For: 10 Against: 0 Abstain: 0

5. IACUC Guidelines-

a. IACUC MOU Guidelines -

The new guideline was presented to the committee for the process and expectations of MOU's at GSU, for external collaborative research. There were no concerns.

Motion: A motion was made and seconded to approve the MOU guidelines:

Approve as presented: All members present voted:

Votes: For: 10 Against: 0 Abstain: 0

b. Photography Videotaping in GSU Facilities Guideline-

The previous recent addition to the Guidelines on videotaping in HCC was further discussed in relation to the verbiage of the connectivity of the secured camera system. The previous language was determined by GSU legal to be incorrect and was removed. However, additional clarification on placement of the camera was added to the guidelines.

Motion: Motion on IACUC Guideline Photography Videotaping in GSU Facilities Guideline: Approve as revised. All members present voted:

Votes: For: 10 Against: 0 Abstain: 0

6. PI Qualifications- IACUC PI Responsibilities Guideline- [REDACTED]

The committee was reminded of an approved IACUC Guideline for PI responsibilities and the details of who can be a PI at GSU on an IACUC protocol. No concerns raised with the current guideline.

7. Aseptic Surgery Training- [REDACTED]

Members discussed the feasibility of requiring new members take the DAR surgical training hands-on courses considering the upcoming reduced veterinary coverage. The members agreed to hold off on requiring the training and continue to use the PAM program and DAR staff monitoring to assist with identifying training needs in the research community.

8. IACUC training- Provided in the Consent Agenda

9. Other- Farewell to [REDACTED]

Committee members wished [REDACTED] farewell. Her last day as clinical veterinarian at GSU is 10/29/2021.

Adjournment

The Chair adjourned the meeting at 12:09 PM.
Respectfully submitted by [REDACTED]

APPROVE

**Georgia State University
Institutional Animal Care and Use Committee Meeting
Friday, September 24, 2021 11:00 AM
Meeting Minutes**

Members Present: [REDACTED]

Members Absent: [REDACTED]

Alternate Member (with a Vote) Present: [REDACTED]

Ex-Officio Member Present: [REDACTED]

Liaison, Ex-Officio Members to the Committee Present: [REDACTED]

IACUC/IBC Compliance Officer Present: [REDACTED]

Guests Present: [REDACTED]

Call to Order:

The Chair convened the meeting at approximately 11:00 AM when a quorum was present via the scheduled WebEx meeting.

I. Conflict of Interest Declaration

The Conflict of Interest Declaration was emailed to the committee members and available at the meeting. Whenever a committee member departs the room due to a conflict of interest, it will be annotated in the "VOTES" section.

II. Meeting Minutes Review

The August 27, 2021 meeting minutes were sent, via email, to all the members prior to the meeting. There were no changes requested to the minutes.

Motion: A motion was made and seconded to approve the meeting minutes as submitted. There was no further discussion. All members present voted:

Votes: For: 10 Against: 0 Abstain: 1

One voting member did not vote and one joined after the vote.

III. Protocol/Amendment Reviews

Electronic copies of the protocols were available to IACUC members prior to the meeting.

A. Protocol Amendment: [REDACTED]
Title: [REDACTED]

Summary:

[REDACTED]

No stipulations; pending PI leave of absence

Motion: A motion was made and seconded to return the protocol to the PI for changes and then return to DMR unless FCR is called. All members present voted.

Votes: For: 12 Against: 0 Abstain: 0

One voting member did not vote

B. Protocol Amendment:

Title:

Summary:

[REDACTED]

No stipulations; pending PI leave of absence

Motion: A motion was made and seconded to return the protocol to the PI for changes and then return to DMR unless FCR is called. All members present voted.

Votes: For: 13 Against: 0 Abstain: 0

C. Protocol:

Title:

Summary:

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

Motion: A motion was made and seconded to return the protocol to the PI for changes and then return to DMR unless FCR is called. All members present voted.

Votes: For: 12 Against: 0 Abstain: 0

One voting member did not vote

D. Protocol: [REDACTED]

Title: [REDACTED]

Summary: [REDACTED]

- [illegible]

Votes: For: 13 Against: 0 Abstain: 0

V. Consent Agenda

1. Post Approval Monitoring: PAM Progress Summary Provided: PAM's have resumed following CDC and GA DPH guidelines.
2. LRC Report
 - a. LRC Report Provided

3. Census Report
 - a. September 2021 Census Provided
4. DAR SOPs for Review
 - a. DAR SOP # 083.04 Convict Cichlids
 - b. DAR SOP # 052.05 Sentinel Sampling
5. LRC SOPs for Review
 - a. LRC SOP #003.05 Animal Escape
6. IACUC Training
 - a. NABR Alert: European Parliament passed a resolution calling on the European Commission to begin phasing out animal research.

Motion: A motion was made and seconded to approve the consent agenda as submitted. All members present voted:

Votes: For: 11 Against: 0 Abstain: 1

One voting member did not vote.

VI. New Business/Reports

1. Noncompliance (A19048, Unapproved procedures) Update [REDACTED]

The committee was given an update on the proficiency sessions required of the laboratory members prior to conducting surgical procedures. The laboratory members were observed on two different occasions and will continue to be observed until proficient in the surgical procedures. Both lab members needed refresher trainings and education on aseptic technique, sterile prep and other techniques. The committee requested PAM oversight continue for all members of the lab who conduct surgical procedures.

2. USDA Report- Citation Update- [REDACTED]

It was announced that the citations at the LRC have been corrected. The USDA inspector has been notified.

3. DAR SOP # 076C.02 ABSL-3 940 (A&B)- [REDACTED]

The committee discussed the changes to the ABSL3 SOP. There were no concerns.

Motion: Motion on DAR SOP # 076C.02: Approve as submitted

All members present voted:

Votes: For: 10 Against: 0 Abstain: 0

Three voting members did not vote.

4. IACUC Guidelines- Photography Videotaping in GSU Facilities Guideline-

The committee was updated on the revisions to the Photography Videotaping guideline to include camera use in the high containment core facility. The committee was assured that the camera was secured and not connected to the internet thus preventing video from being livestreamed. Language was revised to include the camera was secured.

Motion: Motion on IACUC Guideline Photography Videotaping in GSU Facilities Guideline: Approve as revised: All members present voted:

Votes: For: 9 Against: 0 Abstain: 0

Two voting members did not vote. One voting member left the meeting

5. iMedRis Update- [REDACTED]

a. Requested procedures language revision retraction – the committee was notified that the previous request to add language to iRIS to reflect all procedures, specifically “non-surgical” language in iRIS would need to be removed from the specified section. The added language caused the form to open sections that did not need to be completed, which caused confusion for the reviewers. It was determined it was better to go back to the previous language.

Motion: A motion was made and seconded to approve the removal of the language. All members present voted:

Votes: For: 10 Against: 0 Abstain: 0

b. System Correspondence- the IACUC Office has begun using the correspondence in the iRIS system to send reminders or clarification on reviews. The committee was asked to be on the look out for those emails as well.

6. Site Inspections and Program Review [REDACTED]

The committee was reminded to sign up for IACUC inspections. Most of the sites have volunteers.

7. IACUC training- Provided in the Consent Agenda

Adjournment

The Chair adjourned the meeting at 12:24 PM.
Respectfully submitted by [REDACTED]

**Georgia State University
Institutional Animal Care and Use Committee Meeting
Friday, August 27, 2021 11:00 AM
Meeting Minutes**

Members Present: [REDACTED]

Members Absent: [REDACTED]

Alternate Member (without a Vote) Present: [REDACTED]

Ex-Officio Member Present: [REDACTED]

Liaison, Ex-Officio Members to the Committee Present: [REDACTED]

IACUC/IBC Compliance Officer Present: [REDACTED]

Guests Present: [REDACTED]

Call to Order:

The Chair convened the meeting at approximately 11:00 AM when a quorum was present via the scheduled WebEx meeting.

I. Conflict of Interest Declaration

The Conflict of Interest Declaration was emailed to the committee members and available at the meeting. Whenever a committee member departs the room due to a conflict of interest, it will be annotated in the "VOTES" section.

II. Meeting Minutes Review

The July 23, 2021 meeting minutes were sent, via email, to all the members prior to the meeting. There were no changes requested to the minutes.

Motion: A motion was made and seconded to approve the meeting minutes as submitted. There was no further discussion. All members present voted:

Votes: For: 8 Against: 0 Abstain: 0

Three voting members joined after the vote.

III. Protocol Reviews

Electronic copies of the protocols were available to IACUC members prior to the meeting.

A. Protocol: [REDACTED]

Title: [REDACTED]

Summary:

[REDACTED]

All of the evaluators indicated on their review forms that the submission could be approved.

Motion: A motion was made and seconded to Approve the protocol. There was no further discussion. All members present voted:

Votes: For: 12 Against: 0 Abstain: 0

B. Protocol:**Title:****Summary:**

[REDACTED]

All the evaluators indicated on their review forms that the submission could be approved.

Motion: A motion was made and seconded to Approve the protocol as submitted:

Votes: For: 11 Against: 0 Abstain: 0

C. Protocol:**Title:****Summary:**

[REDACTED]



All the evaluators indicated on their review forms that the submission could be approved.

Motion: A motion was made and seconded to Approve the protocol as submitted:
Votes: For: 11 Against: 0 Abstain: 0

D. Protocol:

Title:

Summary:



Motion: A motion was made and seconded to return the protocol to the PI for changes and then return to DMR unless FCR is called. All members present voted.

Votes: For: 10 Against: 0 Abstain: 0

One voting member did not participate in the discussion or vote due to a conflict.

V. Consent Agenda

1. Post Approval Monitoring: PAM Progress Summary Provided: PAM's have resumed following CDC and GA DPH guidelines.
2. LRC Report
 - a. LRC Report Provided

3. Social Housing exemption
 - a. Permanent Social Housing Exemptions
4. Census Report
 - a. August 2021 Census Provided
5. IACUC Guidelines for Review
 - a. Social Housing of Laboratory Animals Policy
 - b. Non-Surgical Procedure Descriptions
6. DAR SOPs for Review
 - a. DAR SOP # 076C.02 ABSL-3: 940 (A& B)
7. LRC SOPs for Review
 - a. LRC SOP #010.06 Cage and Facility Sanitation
8. IACUC Training
 - a. OLAW, NOT-OD-21-161, Request for Information (RFI) on Clarifying the Reporting Requirements for Departures from the Guide for the Care and Use of Laboratory Animals.

Motion: A motion was made and seconded to approve the consent agenda with modifications to the Non-Surgical Procedure Descriptions and defer DAR SOP #076C.02 until next meeting. All members present voted:

Votes: For: 11 Against: 0 Abstain: 0

VI. New Business/Reports

1. New IACUC Chair and Vice Chair; September 01, 2021-

The committee was reminded of the upcoming change in chair of the committee starting September 1, 2021.

2. USDA Site Inspection-

It was announced that the USDA had completed their annual on-site inspection visit this month. There was one finding that will be corrected prior to the due date. No concerns from the committee.

3. Non-Compliance (A19048, Unapproved procedures)-

The committee was informed that one laboratory member had performed several noncompliance actions including conducting unapproved surgical procedures on mice and not providing post-surgical analgesics or proper recovery. The incident involves two investigators as the mice used were not transferred properly off one protocol and added to the other lab mouse protocol. After reviewing the corrective action plans provided by the

investigators, the committee agreed the laboratory member will not be permitted to work with rats without observations until procedure proficiency has been verified by the DAR veterinary staff.

Motion: Motion on non-compliance (A19048): Approve the plans as discussed for AM lab, and include DAR re-training, procedure observations and increased monitoring of the [REDACTED] lab member. Lab member can only do rat procedures under DAR observation. Lab member must be approved on the mouse protocol and mouse protocol amended. IACUC Office will notify the PI the actions of the committee. All members present voted:

Votes: For: 10 Against: 0 Abstain: 0

One voting member did not vote.

4. Adverse event (A21036, Pump implantation) Update-[REDACTED]

The committee was given an update on the previous noted adverse event involving the sluffing of skin around the device implantation in several rats. Nine additional rats had the surgical procedure with the modified tacking of the device to the muscle wall. Only one rat had complications with the skin and found that the device was not tacked as well as in the others without issues. Moving forward, the devices will be secured at the site.

5. DAR SOP MRI Core Facility Biosecurity Measures-[REDACTED]

The committee reviewed the MRI Core SOP to accompany the new MRI Core Facility. The Core will provide 4T imaging services for investigators within GSU and outside collaborators for small rodents such as mice, rats, and various tissues/human material. There were no concerns with the procedures outlined in the SOP.

Motion: A motion was made and seconded to approve the SOP. All members present voted:

Votes: For: 9 Against: 0 Abstain: 0

Two voting members did not vote.

6. Site Inspections and Program Review-[REDACTED]

The committee was reminded the IACUC semi-annual inspections are coming up and will be due to be completed by the October IACUC meeting. Members will be asked to select the site they can inspect.

7. iMedRis Update-[REDACTED]

The changes requested within the IACUC protocol form for immediate implementation including specific language on maintenance of a guillotine log as well as clarification on all procedures to be performed have been incorporated into the form. No additional items to report.

8. **IACUC training-** Provided in the Consent Agenda
9. **Other-** DB announced a building at LRC needed additional pest control services to deal with rats. No concerns were voiced.

Adjournment

The Chair adjourned the meeting at 1:06 PM.
Respectfully submitted by [REDACTED]

APPROVED

**Georgia State University
Institutional Animal Care and Use Committee Meeting
Friday, July 23, 2021 11:00 AM
Meeting Minutes**

Members Present: [REDACTED]

Members Absent: [REDACTED]

Alternate Member (with a Vote) Present: [REDACTED]

Ex-Officio Member Present: [REDACTED]

Liaison, Ex-Officio Members to the Committee Present: [REDACTED]

IACUC/IBC Compliance Officer Present: [REDACTED]

Guests Present: [REDACTED]

Call to Order:

The Chair convened the meeting at approximately 11:01 AM when a quorum was present via the scheduled WebEx meeting.

I. Conflict of Interest Declaration

The Conflict of Interest Declaration was emailed to the committee members and available at the meeting. Whenever a committee member departs the room due to a conflict of interest, it will be annotated in the "VOTES" section.

II. Meeting Minutes Review

The June 25, 2021 meeting minutes were sent, via email, to all the members prior to the meeting. There were no changes requested to the minutes.

Motion: A motion was made and seconded to approve the meeting minutes as submitted. There was no further discussion. All members present voted:

Votes: For: 9 Against: 0 Abstain: 0

Two voting members joined after the vote.

III. Protocol Reviews

Electronic copies of the protocols were available to IACUC members prior to the meeting.

A. Protocol: [REDACTED]

Title: [REDACTED]

Summary:

[REDACTED]

All of the evaluators indicated on their review forms that the submission could be approved pending admin changes.

Motion: A motion was made and seconded to approve the protocol pending admin changes. There was no further discussion. All members present voted:

Votes: For: 10 Against: 0 Abstain: 0

One voting member did not vote.

B. Protocol:

Title:

Summary:

[REDACTED]

- [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]

Motion: A motion was made and seconded to return to the PI for revisions and then return to DMR unless FCR is requested. There was no further discussion. All members present voted:

Votes: For: 11 Against: 0 Abstain: 0

C. Protocol:

Title:

Summary:

[REDACTED]

Obtained by Rise for Animals.
Uploaded to Animal Research Laboratory Overview (ARLO) on 08/03/2022

[REDACTED]

Motion: A motion was made and seconded to return to the PI for revisions and then return to DMR unless FCR is requested. There was no further discussion. All members present voted:

Votes: For: 9 Against: 0 Abstain: 0
Two members did not vote

E. Protocol: [REDACTED]

Title: [REDACTED]

Summary: [REDACTED]

All of the evaluators indicated on their review forms that the submission could be approved pending admin changes.



Motion: A motion was made and seconded to Approve the protocol as submitted. There was no further discussion. All members present voted:

Votes: For: 8 Against: 0 Abstain: 0
Three members did not vote.

F. Protocol:

Title:

Summary:

•  

Motion: A motion was made and seconded to return to the PI for revisions and then return to DMR unless FCR is requested. There was no further discussion. All members present voted:

Votes: For: 11 Against: 0 Abstain: 0

One voting member did not vote.

V. Consent Agenda

1. Post Approval Monitoring: PAM Progress Summary Provided: PAM's have resumed following CDC and GA DPH guidelines.
2. LRC Report
 - a. LRC Report Provided
3. Census Report
 - a. July 2021 Census Provided
4. IACUC Guidelines for Review
 - a. Social Housing of Laboratory Animals Policy
 - b. Carbon Dioxide Euthanasia Guideline
 - c. Non-Surgical Procedure Descriptions
5. DAR SOPs for Review
 - a. DAR SOP # 099C.00 PSC 658- Animal Housing Room (ABSL1)
 - b. DAR SOP # 079.02 Phenomaster SOP
 - c. DAR SOP # 076C.02 ABSL-3: 940 (A& B)
 - d. DAR SOP # 084.03 Preventative Maintenance Schedule for IVC Cages, Racks and Blowers
6. IACUC Training
 - a. AALAS LL PAM Module: Lesson 6: Beyond PAM-Reporting

Motion: A motion was made and seconded to approve the consent agenda with re-review of Non-Surgical Procedure Descriptions and DAR SOP #076C.02. All members present voted:

Votes: For: 11 Against: 0 Abstain: 0

VI. New Business/Reports

1. Non-Compliance/Adverse events (implant AE) – [REDACTED]

The committee was informed of an adverse event in rats related to the development of skin necrotizing at an implant site. The vets reached out to the vendor and no other reports of adverse events on the devices were noted so far. The committee questioned the sterility of the material in the device and the preparation procedures prior to surgical implant. It was agreed that additional investigation is needed for the device as well as the surgical procedure modification to tack the device to the muscle wall to minimize movement.

2. IACUC Facility Inspection- Bio-bubble and MRI Suite

Members reviewed the inspection report completed for two new sites. Minor findings were documented for the MRI suite which will be completed prior to animal work commencement.

Motion: A motion was made and seconded to approve the inspection report. All members present voted:

Votes: For: 11 Against: 0 Abstain: 0

3. Protocols [REDACTED]

Motion: A motion was made and seconded to stop the IACUC activity on protocols until a clear path forward is approved by all parties. All members present voted:

Votes: For: 10 Against: 0 Abstain: 0

One voting member left the meeting prior to the vote.

4. iMedRis Update- [REDACTED]

There were no new reports for the committee. The current problem with the PI sign-off continues to be tracked and reported to iRIS IT for troubleshooting. There are two changes requested within the IACUC protocol

form for immediate implementation including specific language on maintenance of a guillotine log as well as clarification on all procedures to be performed.

5. IACUC training- Provided in the Consent Agenda

Adjournment

The Chair adjourned the meeting at 1:09 PM.
Respectfully submitted by [REDACTED]

APPROVED

**Georgia State University
Institutional Animal Care and Use Committee Meeting
Friday, June 25, 2021 11:00 AM
Meeting Minutes**

Members Present: [REDACTED]

Members Absent: [REDACTED]

Alternate Member (without a Vote) Present: [REDACTED]

Ex-Officio Member Present: [REDACTED]

Liaison, Ex-Officio Members to the Committee Present: [REDACTED]

IACUC/IBC Compliance Officer Present: [REDACTED]

Guests Present: [REDACTED]

Call to Order:

The Chair convened the meeting at approximately 11:00 AM when a quorum was present via the scheduled WebEx meeting.

I. Conflict of Interest Declaration

The Conflict of Interest Declaration was emailed to the committee members and available at the meeting. Whenever a committee member departs the room due to a conflict of interest, it will be annotated in the "VOTES" section.

II. Meeting Minutes Review

The May 28, 2021 meeting minutes were sent, via email, to all the members prior to the meeting. There were no changes requested to the minutes.

Motion: A motion was made and seconded to approve the meeting minutes as submitted. There was no further discussion. All members present voted:

Votes: For: 10 Against: 0 Abstain: 0

One voting member joined after the vote.

III. Protocol Reviews

Electronic copies of the protocols were available to IACUC members prior to the meeting.

A. Protocol: [REDACTED]

Title: [REDACTED]

Summary:

[REDACTED]

All of the evaluators indicated on their review forms that the submission could be approved as submitted.

Motion: A motion was made and seconded to approve the protocol as submitted. There was no further discussion. All members present voted:

Votes: For: 11 Against: 0 Abstain: 0

B.

Title:

Summary:

[REDACTED]

- [REDACTED]

Motion: A motion was made and seconded to return to the PI for revisions and then return to DMR unless FCR is requested. There was no further discussion. All members present voted:

Votes: For: 10 Against: 0 Abstain: 0

One voting member did not participate in the discussion or vote due to a conflict.

C. Protocol: [REDACTED]

Title: [REDACTED]

Summary: [REDACTED]



Motion: A motion was made and seconded to return to the PI for revisions and then return to DMR unless FCR is requested. There was no further discussion. All members present voted:

Votes: For: 11 Against: 0 Abstain: 0

D. Protocol:

Title:

Summary:



[REDACTED]

Motion: A motion was made and seconded to return to the PI for revisions and then return to DMR unless FCR is requested. There was no further discussion. All members present voted:

Votes: For: 11 Against: 0 Abstain: 0

E. Protocol: [REDACTED]

Title: [REDACTED]

Summary: [REDACTED]

[REDACTED]

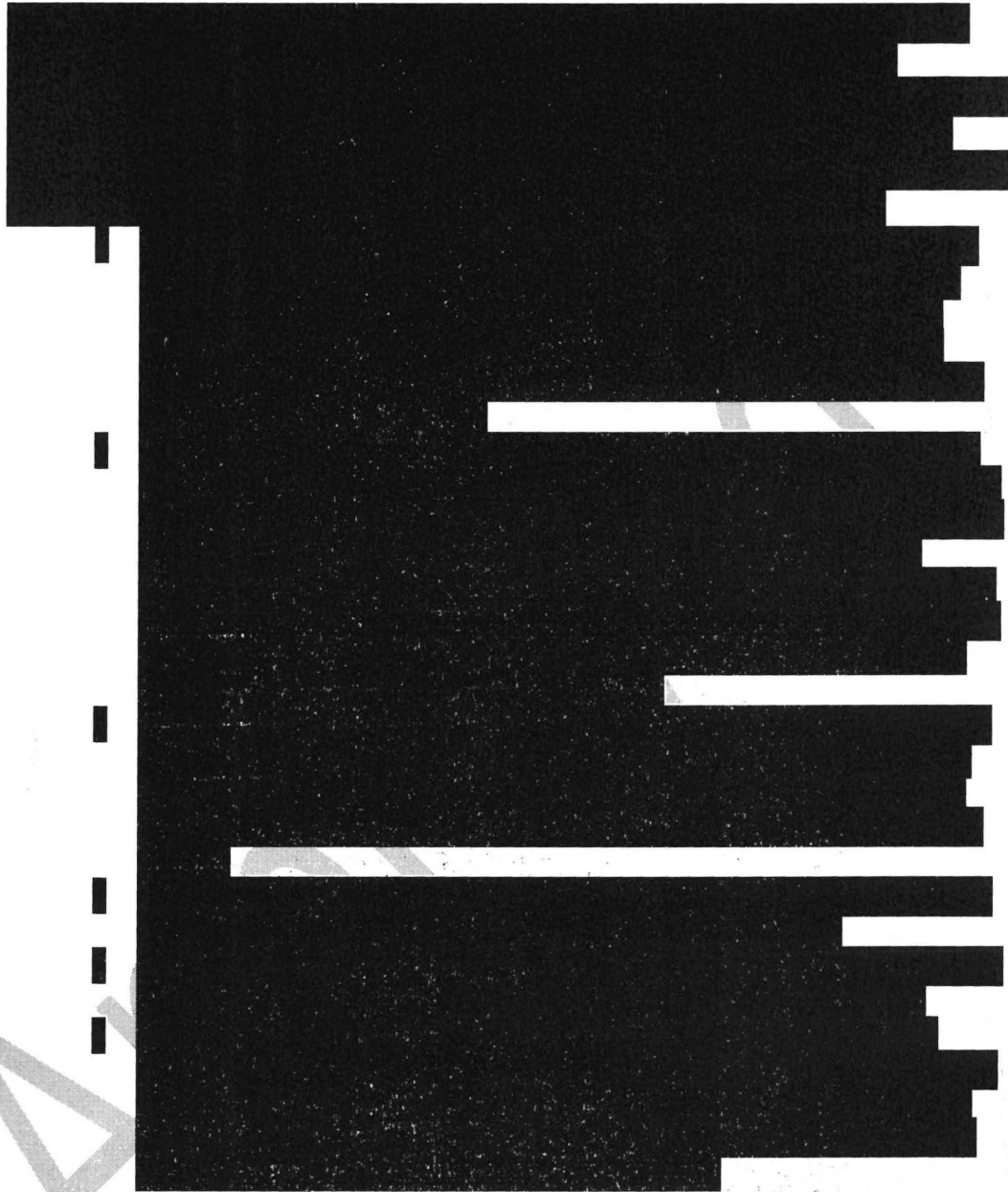
Motion: A motion was made and seconded to return to the PI for revisions and then return to DMR unless FCR is requested. There was no further discussion. All members present voted:

Votes: For: 11 Against: 0 Abstain: 0

F. Protocol: [REDACTED]

Title: [REDACTED]

Summary: [REDACTED]



Motion: A motion was made and seconded to return to the PI for revisions and then return to DMR unless FCR is requested. There was no further discussion. All members present voted:

Votes: For: 10 Against: 0 Abstain: 0

One voting member left prior to the vote.

G. Protocol:

Title:

Summary:

All of the evaluators indicated on their review forms that the submission could be approved as submitted.

Motion: A motion was made and seconded to approve the amendment as submitted. There was no further discussion. All members present voted:

Votes: For: 8 Against: 0 Abstain: 0

Two voting members did not vote.

V. Consent Agenda

1. Post Approval Monitoring: PAM Progress Summary Provided: PAM's have resumed following CDC and GA DPH guidelines.
2. LRC Report
 - a. Report Provided
3. Census Report
 - a. May 2021 Census Provided
4. Permanent Social Housing Exemptions
5. IACUC Training
 - a. Notice to Encourage Using AAALAC International Program Description Sections to Complete Parts of the OLAW Domestic Animal Welfare

Assurance <https://grants.nih.gov/grants/guide/notice-files/NOT-OD-21-130.html>

Motion: A motion was made and seconded to approve the consent agenda as submitted. All members present voted:

Votes: For: 9 Against: 0 Abstain: 0

One voting member did not vote.

VI. New Business/Reports

- 1. Non-Compliance/Adverse events (A21007 Follow-up) - [REDACTED]**
The committee was informed that the training on alternative secondary euthanasia methods was completed with the laboratory staff by [REDACTED]. No other follow-up needed and no concerns by the committee.

- 2. iMedRis Update- [REDACTED]**
Since the 1201 version upgrade, the IACUC office staff have been helping PI's re-enter their missing protocol sections when an amendment is submitted. The committee was informed of a sporadic submission error with the sign off. The iRIS rep has been alerted that the sign off malfunction as well as a few other minor findings with un-highlighted links and runover text boxes in the form. The IACUC office will continue to track iRIS issues and report for correction.

- 3. IACUC training-** Provided in the Consent Agenda

Adjournment

The Chair adjourned the meeting at 12:33 PM.
Respectfully submitted by [REDACTED]

**Georgia State University
Institutional Animal Care and Use Committee Meeting
Friday, May 28, 2021 11:00 AM
Meeting Minutes**

Members Present: [REDACTED]

Members Absent: [REDACTED]

Alternate Member (without a Vote) Present: [REDACTED]

Ex-Officio Member Present: [REDACTED]

Liaison, Ex-Officio Members to the Committee Present: [REDACTED]

IACUC/IBC Compliance Officer Present: [REDACTED]

Guests Present: [REDACTED]

Call to Order:

The Chair convened the meeting at approximately 11:00 AM when a quorum was present via the scheduled WebEx meeting.

I. Conflict of Interest Declaration

The Conflict of Interest Declaration was emailed to the committee members and available at the meeting. Whenever a committee member departs the room due to a conflict of interest, it will be annotated in the "VOTES" section.

II. Meeting Minutes Review

The April 23, 2021 meeting minutes were sent, via email, to all the members prior to the meeting. There were minor revisions to the motions.

Motion: A motion was made and seconded to approve the meeting minutes with revisions. There was no further discussion. All members present voted:

Votes: For: 101 Against: 0 Abstain: 0

One voting members joined after the vote.

III. Protocol Reviews

Electronic copies of the protocols were available to IACUC members prior to the meeting.

A. Protocol: [REDACTED]

Title: [REDACTED]

Summary:

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

- 27.7, remove reference to UGA

Motion: A motion was made and seconded to return to the PI for revisions and then return to DMR unless FCR is requested. There was no further discussion. All members present voted:

Votes: For: 12 Against: 0 Abstain: 0

V. Consent Agenda

1. Post Approval Monitoring: PAM Progress Summary Provided: PAM's have resumed following CDC and GA DPH guidelines.
2. LRC Report
 - a. Report Provided
3. Census Report
 - a. April 2021 Census Provided
4. SOP for Review
 - a. Aseptic Technique for Animal Surgery Guideline
5. IACUC Training
 - a. Request for Information (RFI) on Flexibilities to Reduce Administrative Burden While Continuing to Apply the PHS Policy to Zebrafish Immediately After Hatching <https://grants.nih.gov/grants/guide/notice-files/NOT-OD-21-118.html>

Motion: A motion was made and seconded to approve the consent agenda as submitted. All members present voted:

Votes: For: 11 Against: 0 Abstain: 0

One voting member did not vote.

VI. New Business/Reports

1. **Non-Compliance/Adverse events (Wet Filters/ Failed Secondary Euthanasia) – RP**
 - a. The committee was informed of the follow-up on the wet filter adverse event that was discussed at the previous meeting. DAR was asked if the flat filters could be used moving forward instead of the folded syle filters. DAR provided the rational for not moving to flat filters due to several reasons including the successful quality assurance standards and an improved drying mechanism process now in place. The committee

approved the plan presented but requested the flat filters be used when possible.

Motion: A motion was made and seconded to accept the accept the DAR response plan as submitted and request flat filters be used when available. All members present voted:

Votes: For: 11 Against: 0 Abstain: 0

One voting member was not present for the discussion or vote due to a conflict.

- b. The committee was notified that one rat was found in the carcass cooler by DAR staff alive after a researcher failed to confirm secondary euthanasia via cervical dislocation following CO2. The PI investigated the incident with the staff member and promptly reported the incident to the IACUC Chair with the lab corrective action plan to prevent the event from happening again in the future. It was determined that the lab member was trying to perform the cervical dislocation on a considerably larger rat than normal. The committee agreed that cervical dislocation should not be used on rats larger than 200g and the GSU guidance on cervical dislocation be revised to state the weight limit. The lab will use either decapitation via guillotine or bilateral thoracotomy method as the secondary method of euthanasia moving forward.

Motion: A motion was made and seconded to approve the PI plan with retraining on different methods as discussed and to submit the report to OLAW, and to approve revision of general instructions on euthanasia. All members present voted:

Votes: For: 11 Against: 0 Abstain: 0

One voting member did not vote.


2. iMedRis Update-

The 1201 version upgrade has been completed and is now available in production for researchers to use. The committee discussed the new form changes including the new column form template. It was noted that the information is not as easily readable in the column format, but the info was captured as the committee requested. The IACUC office will train users as needed.

3. IACUC training- Provided in the Consent Agenda

Adjournment

The Chair adjourned the meeting at 11:40 AM.

Respectfully submitted by 

Approved

**Georgia State University
Institutional Animal Care and Use Committee Meeting
Friday, April 23, 2021 11:00 AM
Meeting Minutes**

Members Present: [REDACTED]

Members Absent: [REDACTED]

Alternate Member (without a Vote) Present: [REDACTED]

Ex-Officio Member Present: [REDACTED]

Liaison, Ex-Officio Members to the Committee Present: [REDACTED]

IACUC/IBC Compliance Officer Present: [REDACTED]

Guests Present: [REDACTED]

Call to Order:

The Chair convened the meeting at approximately 11:00 AM when a quorum was present via the scheduled WebEx meeting.

I. Conflict of Interest Declaration

The Conflict of Interest Declaration was emailed to the committee members and available at the meeting. Whenever a committee member departs the room due to a conflict of interest, it will be annotated in the "VOTES" section.

II. Meeting Minutes Review

The March 26, 2021 meeting minutes were sent, via email, to all the members prior to the meeting. There were minor revisions to the motions.

Motion: A motion was made and seconded to approve the meeting minutes with revisions. There was no further discussion. All members present voted:

Votes: For: 11 Against: 0 Abstain: 0

III. Protocol Reviews

Electronic copies of the protocols were available to IACUC members prior to the meeting.

A. Protocol: [REDACTED]

Title: [REDACTED]

Summary: [REDACTED]



All evaluators indicated on their review forms that the submission could be approved as submitted.

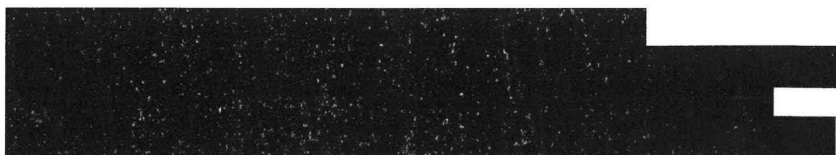
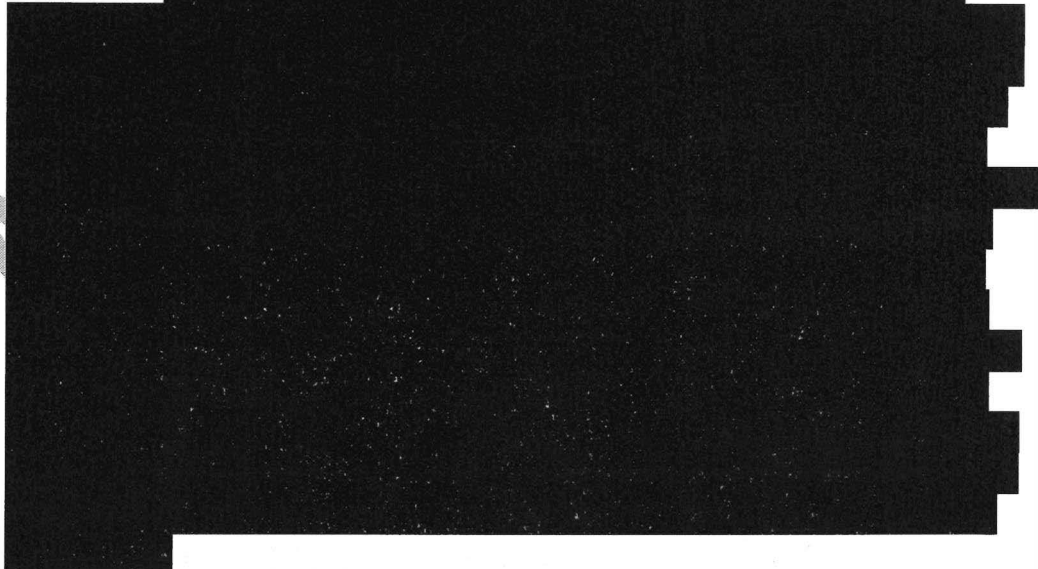
Motion: A motion was made and seconded to approve the protocol as submitted. There was no further discussion. All members present voted:

Votes: For: 10 Against: 0 Abstain: 0

B. Protocol:

Title:

Summary:



[REDACTED]

Motion: A motion was made and seconded to return to the Principal Investigator for revisions and then return to the IACUC for Designated Member Review unless Full Committee Review is called. There was no further discussion. All members present voted:

Votes: For: 10 Against: 0 Abstain: 0

One voting member was not present for the discussion and vote due to a conflict.

C. Protocol:

Title:

Summary:

[REDACTED]

).
All evaluators indicated on their review forms that the submission could be approved as submitted.

Motion: A motion was made and seconded to Approve the protocol as submitted. There was no further discussion. All members present voted:

Votes: For: 9 Against: 0 Abstain: 0

One voting member did not participate in the discussion and vote due to a conflict and one voting member did not vote.

D. Protocol:

Title:

Summary:

[REDACTED]

[REDACTED]

[REDACTED]

Motion: A motion was made and seconded to return to the Principal Investigator for revisions and then return to the IACUC for Designated Member Review unless Full Committee Review is called. There was no further discussion. All members present voted:

Votes: For: 9 Against: 0 Abstain: 0

One voting member did not participate in the discussion and vote due to a conflict.

E. Protocol: [REDACTED]

Title: [REDACTED]

Summary: [REDACTED]

[REDACTED]

Motion: A motion was made and seconded to return to the Principal Investigator for revisions and then return to the IACUC for Designated Member Review unless Full Committee Review is called. There was no further discussion. All members present voted:

Votes: For: 10 Against: 0 Abstain: 0

F. Protocol:

Title:

Summary:

[REDACTED]

Motion: A motion was made and seconded to return to the Principal Investigator for revisions and then return to the IACUC for Designated Member Review unless Full Committee Review is called. There was no further discussion. All members present voted:

Votes: For: 10 Against: 0 Abstain: 0

G. Protocol: [REDACTED]

Title: [REDACTED]

Summary: [REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

Motion: A motion was made and seconded to return to the Principal Investigator for revisions and then return to the IACUC for Designated Member Review unless Full Committee Review is called. There was no further discussion. All members present voted:

Votes: For: 9 Against: 0 Abstain: 0

One voting member did not participate in the discussion and vote due to a conflict.

H. Protocol:

Title:

Summary:

whether deficits in the functioning of these neurons contributes to the development of

[REDACTED]

[REDACTED]



Motion: A motion was made and seconded to return to the Principal Investigator for revisions and then return to the IACUC for Designated Member Review unless Full Committee Review is called. There was no further discussion. All members present voted:

Votes: For: 8 Against: 0 Abstain: 0

One voting member did not participate in the discussion and vote due to a conflict and one voting member did not vote.

V. Consent Agenda

1. Post Approval Monitoring: PAM Progress Summary Provided: PAM's have resumed following CDC and GA DPH guidelines.
2. LRC Report
 - a. Report Provided
3. Census Report
 - a. April 2021 Census Provided
4. DAR SOPs for Review
 - a. DAR SOP # 083.02 Convict Cichlids 04 23 2021
 - b. DAR SOP # 099.02 PSC 658 Housing/Procedure Room 04 23 2021

c. DAR SOP # 056.04 DAR Transportation Vehicle 04 23 2021

5. LRC SOP for Review

a. LRC SOP # 018.04 LRC Inspector Form 4 23 2021

6. IACUC Training

a. A survey on Safety Reviews from 50 other institutions.

Motion: A motion was made and seconded to approve the consent agenda as submitted. All members present voted:

Votes: For: 8 Against: 0 Abstain: 0

One voting member left the meeting early and one voting member did not vote.

VI. New Business/Reports

1. Non-Compliance/Adverse events (A21012 & Toys / Wet Filters) –

- a. The committee was informed that a ferret was found stuck in an enrichment ball. The ferret was immediately freed from the enrichment and all balls were removed from the remaining cages. The veterinary staff was notified and concluded the ferret did not have any injuries. DAR animal care staff was instructed to not use the toys with the ferrets moving forward.

Motion: A motion was made and seconded to accept the adverse event report and the change to the ferret enrichment plan as presented. All members present voted:

Votes: For: 7 Against: 0 Abstain: 0

One voting member was not present for the discussion or vote due to a conflict, one voting member left the meeting early and one voting member did not vote.

- b. The final report on the unexpected increase in morbidity and mortality in mice post-STZ injections was presented to the committee. The researcher has now been retrained and confirmed by the veterinary staff. The committee agreed the ceased work can continue once the required training is completed. The IACUC Chair and the Vet will meet with the lab soon.

Motion: A motion was made and seconded to approve the STZ non-compliance follow-up as presented and allow the work to continue. All members present voted:

Votes: For: 7 Against: 0 Abstain: 0

One voting member was not present for the discussion or vote due to a conflict and one voting member did not vote.

- c. The committee was notified of an adverse event that resulted in five rat deaths. Two cages had wet pleated filters that caused decreased air flow and increased cage temperatures. The pleated filters were immediately removed from the remaining cages and the DAR cagewash technician, who did not dry the filters properly, was retrained. A process was added which requires both the cage wash and husbandry technicians to confirm that filters are dry before use. The committee asked if flat filters could be used instead. DAR will be asked for additional information to present to the IACUC at the next meeting.

Motion: A motion was made and seconded to discuss the adverse event (wet filters) at the next meeting and see about use of other filters. All members present voted:

Votes: For: 7 Against: 0 Abstain: 0

One voting member was not present for the discussion or vote due to a conflict and one voting member did not vote.

2. Semiannual Programmatic Review- Veterinarians and IACUC Staff

The IACUC staff and veterinarian presented the overview of the GSU animal program following the OLAW template. There was discussion of the inability for LRC visitors to be identified prior to being granted access to the facility. The committee agreed the facility would be safer if a camera were installed at the first gate of the LRC. The IO will be notified in the semiannual report.

Motion: A motion was made and seconded to approve the Semiannual Programmatic review as submitted. All members present voted:

Votes: For: 7 Against: 0 Abstain: 0

Two voting members did not vote.

3. Semiannual Inspection Review- [REDACTED]

The IACUC semiannual inspection report was reviewed. Several of the listed items were determined to not be deficiencies and were removed from the final report. No additional concerns were noted.

Motion: A motion was made and seconded to approve the Semiannual Facility Inspection report as revised. All members present voted:

Votes: For: 9 Against: 0 Abstain: 0

4. iMedRis Update- [REDACTED]

The USDA branching question has been corrected as well as several coding issues. Amendment form updates have been completed. The form will be published on the 1201 version upgrade. The IACUC office will review the changes and train the users as needed.

5. Exemption to the Guide (Hamster cage Height)- [REDACTED]

The committee reviewed the request by the veterinarian to house Roborovskii hamsters (*P. roborovskii*) in 5-inch-high cages instead of 6-inch-high cages. There were discussions on the small size of this species and the effects of the hamsters in a shorter cage. The committee agreed the 5-inch cage was acceptable for the hamsters.

Motion: A motion was made and seconded to approve the exemption to the Guide for hamster cage height as submitted. All members present voted:

Votes: For: 8 Against: 0 Abstain: 1

6. IACUC training- Provided in the Consent Agenda**7. Other -** [REDACTED] retirement

The committee was notified of the upcoming retirement of the IACUC Associate Director. ORI Associate VP is working on identifying a replacement.

Adjournment

The Chair adjourned the meeting at 1:10 PM.
Respectfully submitted by [REDACTED]

**Georgia State University
Institutional Animal Care and Use Committee Meeting
Friday, March 26, 2021 11:00 AM
Meeting Minutes**

Members Present: [REDACTED]

Members Absent: [REDACTED]

Alternate Member (without a Vote) Not Present: [REDACTED]

Ex-Officio Member Present: [REDACTED]

Liaison, Ex-Officio Members to the Committee Present: [REDACTED]

IACUC/IBC Compliance Officer Present: [REDACTED]

Guests Present: [REDACTED]

Call to Order:

The Chair convened the meeting at approximately 11:00 AM when a quorum was present via the scheduled WebEx meeting.

I. Conflict of Interest Declaration

The Conflict of Interest Declaration was emailed to the committee members and available at the meeting. Whenever a committee member departs the room due to a conflict of interest, it will be annotated in the "VOTES" section.

II. Meeting Minutes Review

The February 26, 2021 meeting minutes were sent, via email, to all the members prior to the meeting. There were no revisions to the minutes.

Motion: A motion was made and seconded to approve the meeting minutes. There was no further discussion. All members present voted:

Votes: For: 11 Against: 0 Abstain: 1

III. Protocol Reviews

Electronic copies of the protocols were available to IACUC members prior to the meeting.

A. Protocol: [REDACTED]

Title: [REDACTED]

Summary: [REDACTED]

[REDACTED]

All evaluators indicated on their review forms that the submission could be approved as submitted.

Motion: A motion was made and seconded to approve the protocol as submitted. There was no further discussion. All members present voted:

Votes: For: 12 Against: 0 Abstain: 0

B. Protocol:

Title:

Summary:

[REDACTED]

[REDACTED]

[REDACTED]

Motion: A motion was made and seconded to return to the Principal Investigator for revisions and then return to the IACUC for Designated Member Review unless Full Committee Review is called. There was no further discussion. All members present voted:

Votes: For: 12 Against: 0 Abstain: 0

C. Protocol: [REDACTED]

Title: [REDACTED]

Summary: [REDACTED]

Votes: For: 12 Against: 0 Abstain: 0

Summary:

[REDACTED]

Motion: A motion was made and seconded to return to the Principal Investigator for revisions and then return to the IACUC for Designated Member Review unless Full Committee Review is called. There was no further discussion. All members present voted:

Votes: For: 12 Against: 0 Abstain: 0

E. Protocol:

Title:

Summary:

[REDACTED]

Motion: A motion was made and seconded to return to the Principal Investigator for revisions and then return to the IACUC for Designated Member Review unless Full Committee Review is called. There was no further discussion. All members present voted:

Votes: For: 12 Against: 0 Abstain: 0

One voting member left the meeting.

V. Consent Agenda

1. Post Approval Monitoring: PAM Progress Summary Provided: PAM's have resumed following CDC and GA DPH guidelines.

2. LRC Report
 - a. Report Provided
3. Census Report
 - a. March 2021 Census Provided
4. DAR SOPs for Review
 - a. DAR SOP # 043.02 Rodent Shoe Box Cages Open Wire Bar Lids 03 26 2021
 - b. DAR SOP # 046.02 Rodent Change Outs (Non-Sterile Cages) 03 26 2021
 - c. DAR SOP # 048.01 Multiple Species Housing 03 26 2021
 - d. DAR SOP # 055.01 Sick Animal Procedures 03 26 2021
 - e. DAR SOP # 056.04 DAR Transportation Vehicle 03 26 2021
 - f. DAR SOP # 057.00 Tuttnauer Tabletop Autoclave 02 26 2021
 - g. DAR SOP # 058.02 Van Maintenance 03 26 2021
 - h. DAR SOP # 076A.03 ABSL3 651 Animal Husbandry 02 26 2021
 - i. DAR SOP # 076B.02 ABSL3 644 653 Animal Manipulation 02 26 2021
5. IACUC Training
 - a. As Animal Research FOIA Requests Rise, OLAW Advises Careful Approach,” *Report on Research Compliance* 7, January 2021.

Motion: A motion was made and seconded to approve the consent agenda with revisions to the misspelling of the file name. All members present voted:

Votes: For: 11 Against: 0 Abstain: 0

VI. New Business/Reports

1. Non-Compliance/Adverse event (Non-Compliance A21012, Adverse event- Outdoor Mouse Facility) –

A follow-up to the preliminary report of an unexpected increase in morbidity and mortality in mice post-STZ injections was presented to the committee. It was determined that one researcher needed refresher training with the veterinary staff. The chair was asked to meet with the PI and laboratory staff and convey the importance of following approved procedures. The procedures are halted until training occurs.

An adverse event involving the death of 28 mice was reported to the committee. It appears the mice may have been exposed to pesticides on unwashed lettuce. Only the mice who had eaten the veggies had an acute reaction. The mice were moved back to pelleted diet and will be re-introduced to the veggie diet on a schedule the PI outlined. All lettuce will be washed thoroughly.

Motion: A motion was made and seconded to approve the PI's response to monitor a pilot group for a month and then expand the veggie diet to additional mice. All members present voted:

Votes: For: 11 Against: 0 Abstain: 0

2. iMedRis Update- [REDACTED]

The form has been submitted to iRIS for completion of the requested changes. Upon review on the updates, the USDA branching question for the required alternative search is not coded properly resulting in the question for all species. Amendment form updates have been completed. As soon as the research protocol is corrected, the form will be published.

3. IACUC training- Provided in the Consent Agenda

4. Other

a. Sharps Guidance

The committee reviewed the updated guidance, which was provided at the last meeting for review. There were no concerns with the GSU campus sharps guidance.

Motion: A motion was made and seconded to approve the sharps guidelines.

All members present voted:

Votes: For: 11 Against: 0 Abstain: 0

b. Request for multispecies housing in non-standard laboratory space.

The committee was presented with the concerns involving the limited space for SARS-CoV2 research for infected animals and the need to house multiple species in the current space. The committee was asked to approve the non-traditional animal housing and multispecies housing. There were discussions animal rack positioning in the laboratory and the cage change process. The committee agreed there were no concerns with housing of the species in the space due to closed doors and specific airflow in the suite.

Motion: A motion was made and seconded to approve the request for multispecies housing in non-standard laboratory space. All members present voted:

Votes: For: 9 Against: 0 Abstain: 0

Two voting members did not participate in the vote due to a conflict.

Adjournment

The Chair adjourned the meeting at 12:31 PM.

Respectfully submitted by [REDACTED]

**Georgia State University
Institutional Animal Care and Use Committee Meeting
Friday, February 26, 2021 11:00 AM
Meeting Minutes**

Members Present: [REDACTED]

Members Absent: [REDACTED]

Alternate Member (without a Vote) Not Present: [REDACTED]

Ex-Officio Member Present: [REDACTED]

Liaison, Ex-Officio Members to the Committee Present: [REDACTED]

IACUC/IBC Compliance Officer Present: [REDACTED]

Guests Present: [REDACTED]

Call to Order:

The Chair convened the meeting at approximately 11:00 AM when a quorum was present via the scheduled WebEx meeting.

I. Conflict of Interest Declaration

The Conflict of Interest Declaration was emailed to the committee members and available at the meeting. Whenever a committee member departs the room due to a conflict of interest, it will be annotated in the "VOTES" section.

II. Meeting Minutes Review

The January 22, 2021 meeting minutes were sent, via email, to all the members prior to the meeting. There were no revisions to the minutes.

Motion: A motion was made and seconded to approve the meeting minutes. There was no further discussion. All members present voted:

Votes: For: 11 Against: 0 Abstain: 0

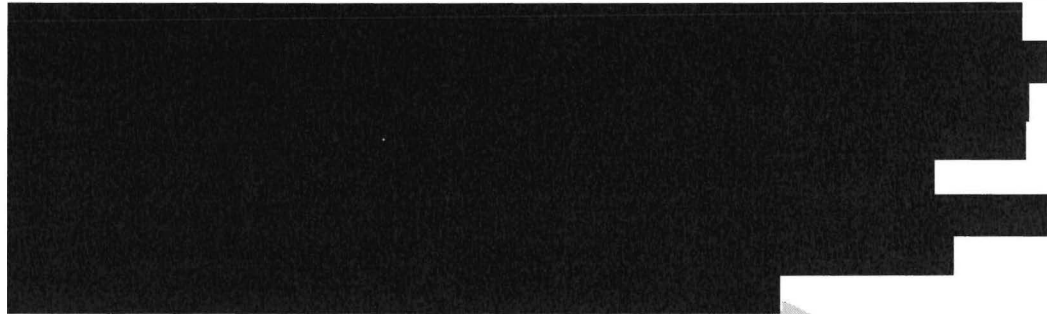
III. Protocol Reviews

Electronic copies of the protocols were available to IACUC members prior to the meeting.

A. Protocol: [REDACTED]

Title: [REDACTED]

Summary: [REDACTED]



All evaluators indicated on their review forms that the submission could be approved as submitted.

Motion: A motion was made and seconded to approve the protocol as submitted. There was no further discussion. All members present voted:

Votes: For: 11 Against: 0 Abstain: 0

B. Protocol:

Title:

Summary:



All evaluators indicated on their review forms that the submission could be approved as submitted.

Motion: A motion was made and seconded to approve the protocol as submitted. There was no further discussion. All members present voted:

Votes: For: 10 Against: 0 Abstain: 0

One voting member did not participate in the discussion or vote due to a conflict

C. Protocol:

Title:

Summary:

All evaluators indicated on their review forms that the submission could be approved as submitted.

Motion: A motion was made and seconded to approve the protocol as submitted. There was no further discussion. All members present voted:

Votes: For: 11 Against: 0 Abstain: 0

D. Protocol:

Title:

Summary:

All evaluators indicated on their review forms that the submission could be approved as submitted.

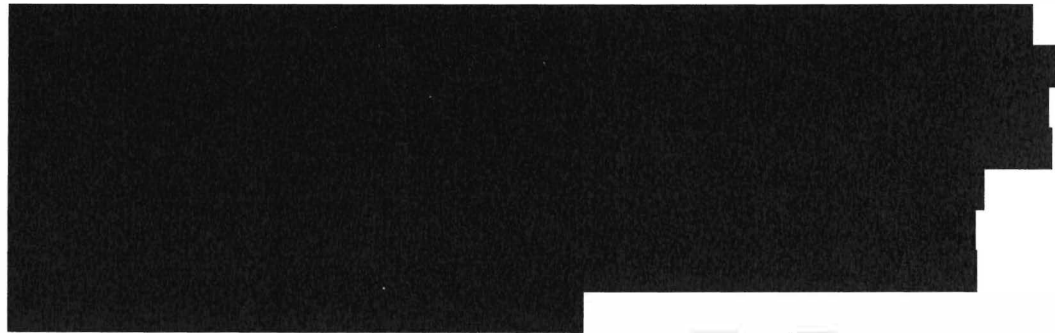
Motion: A motion was made and seconded to approve the protocol as submitted. There was no further discussion. All members present voted:

Votes: For: 11 Against: 0 Abstain: 0

E. Protocol:

Title:

Summary:



All evaluators indicated on their review forms that the submission could be approved as submitted.

Motion: A motion was made and seconded to approve the protocol as submitted. There was no further discussion. All members present voted:

Votes: For: 10 Against: 0 Abstain: 0

One voting member did not participate in the discussion or vote due to a conflict.

F. Protocol:

Title:

Summary:



All evaluators indicated on their review forms that the submission could be approved as submitted.

Motion: A motion was made and seconded to approve the protocol as submitted. There was no further discussion. All members present voted:

Votes: For: 11 Against: 0 Abstain: 0

V. Consent Agenda

1. Post Approval Monitoring: PAM Progress Summary Provided: PAM's have resumed following CDC and GA DPH guidelines.
2. LRC Report
 - a. Report Provided
3. Census Report
 - a. February 2021 Census Provided
4. DAR SOP's for Review
 - a. DAR SOP # 069.06 DAR DOWNTOWN Disaster Plan 02.26.2021
 - b. DAR SOP # 076A.03 ABSL3 651 Animal Husbandry 02 26 2021
 - c. DAR SOP # 076B.02 ABSL3 644 653 Animal Manipulation 02 26 2021
 - d. DAR SOP # 084.02 Allentown NexGen Maintenance 02 26 2021
 - e. DAR SOP # 091.01 ABSL2 Flu Ferret 02 26 2021
 - f. DAR SOP # 099C.00 PSC 658 Animal Housing ABSL1 02 26 2021
5. LRC SOP's for Review
 - a. LRC SOP # 001.05 Personal Protective Equipment 02 26 2021
 - b. LRC SOP # 018.03 LRC Inspector Form 02 26 2021
 - c. LRC SOP # 070.07 LRC Emergency Disaster Plan 02 26 2021
6. IACUC Guidelines for Review
 - a. Anesthesia Machine Maintenance 02 26 2021
 - b. Unanticipated Adverse Events Policy 02 26 2021
7. IACUC SOP's for Review (embedded in iRIS)
 - a. Ovariectomy Using Flank Method 02262021
 - b. Gonadectomy: Castration Using Abdominal Method 02 26 2021
8. IACUC Training
 - a. Regulatory update: APHIS Removes Guideline on Self-Reporting from Animal Welfare Act Inspection Guide
<https://content.govdelivery.com/accounts/USDAAPHIS/bulletins/2c0f2c3>
 - b. Regulatory update: APHIS Posts Investigative and Enforcement Services Annual Enforcement Data Reports The FY 2020 enforcement summary data is available at: <https://www.aphis.usda.gov/aphis/ourfocus/business-services/ies>.
 - c. GetReal! is a new podcast, hosted by Dr. Cindy Buckmaster and the National Animal Interest Alliance, dedicated to open discussion about animal research: the good, the bad and the ugly. On GetReal!
<https://www.getreal.naiaonline.org/episode-responses>

d. Next ILAR Virtual Workshop – Rapid Response by Laboratory Animal Research Institutions During the COVID-19 Pandemic: Lessons Learned March 9-10, 2021 | Virtual. Register for this free event and learn more! <https://www.nationalacademies.org/event/03-09-2021/rapid-response-by-laboratory-animal-research-institutions-during-the-covid-19-pandemic-lessons-learned>

Motion: A motion was made and seconded to approve the consent agenda with revisions to the following: 1. Remove review of DAR SOP's 076A and 076B until next meeting and 2. Remove specific PPE requirements in SOP 091.01 All members present voted:

Votes: For: 11 Against: 0 Abstain: 0

VI. New Business/Reports

1. **Non-Compliance/Adverse event (Adverse event- STZ injections) –**
The committee was notified of a preliminary report of an unexpected increase in morbidity and mortality in mice post-STZ injections. The lab had not been using the biohazardous stickers. The PI was notified, and the work was stopped until further investigation is completed including an analysis of the material injected. A follow-up will be presented to the committee at the next IACUC meeting.
2. **iMedRis Update-**
The IACUC Office submitted the requested form changes to iMedRis which included the revised narrative question. No further changes to the form will be accepted. In the future, form changes will be done quarterly.
3. **IACUC training-** Provided in the Consent Agenda
4. **Other**
 - a. DAR request: Exemption to the *Guide* for food shelf-life.
The committee reviewed the Purina LabDiet manufacture documentation for shelf life for several diets: LabDiet Standard Products, LabDiet Non-human Primate (Stabilized Vitamin C) and LabDiet Guinea Pig Products (Stabilized Vitamin C) are good for 9 months past manufacturer date and PicoLab & IsoPro Irradiated Diets are good for 12 months past the manufacturer date. DAR requested an exemption to follow the manufacturers recommendation rather than the *Guide's* which states food shelf life is six months.

Motion: A motion was made and seconded to approve an exemption to the Guide by extending the shelf-life of Purina LabDiets based on the manufacturer's assurance. All members present voted:

Votes: For: 11 Against: 0 Abstain: 0

- b. Emory “Resolving Issues of Noncompliance”
An Emory guidance document on resolving noncompliance issues was presented to the committee as an example of the way that institution handles noncompliance repeat offenders. GSU IACUC will create their own noncompliance system for tracking and handling noncompliance and present the draft to the committee when ready.
- c. Guidance for Safe Handling of Sharps
The committee reviewed the sharps guideline draft and was asked to send in items for clarification to the biosafety office.

Adjournment

The Chair adjourned the meeting at 12:32 PM.
Respectfully submitted by [REDACTED]

APPROVED

**Georgia State University
Institutional Animal Care and Use Committee Meeting
Friday, January 22, 2021 11:00 AM
Meeting Minutes**

Members Present: [REDACTED]

Members Absent: [REDACTED]

Alternate Member (without a Vote) Not Present: [REDACTED]

Ex-Officio Member Present: [REDACTED]

Liaison, Ex-Officio Members to the Committee Present: [REDACTED]

IACUC/IBC Compliance Officer Present: [REDACTED]

Guests Present: [REDACTED]

Call to Order:

The Chair convened the meeting at approximately 11:00 AM when a quorum was present via the scheduled WebEx meeting.

I. Conflict of Interest Declaration

The Conflict of Interest Declaration was emailed to the committee members and available at the meeting. Whenever a committee member departs the room due to a conflict of interest, it will be annotated in the "VOTES" section.

II. Meeting Minutes Review

The December 18, 2020 meeting minutes were sent, via email, to all the members prior to the meeting. There were no revisions to the minutes.

Motion: A motion was made and seconded to approve the meeting minutes. There was no further discussion. All members present voted:

Votes: For: 9 Against: 0 Abstain: 0

Three voting members joined the meeting after the vote.

III. Protocol Reviews

Electronic copies of the protocols were available to IACUC members prior to the meeting.

A. Protocol: [REDACTED]

Title:

Summary:

Motion: A motion was made and seconded to return to the Principal Investigator for revisions and then return to the IACUC for Designated Member Review unless Full Committee Review is called. There was no further discussion. All members present voted:

Votes: For: 12 Against: 0 Abstain: 0.

B. Protocol:

Title:

Summary:

Motion: A motion was made and seconded approve the protocol as submitted. There was no further discussion. All members present voted:

Votes: For: 12 Against: 0 Abstain: 0

C. Protocol:

Title:

Summary:

All evaluators indicated on their review forms that the submission could be approved as submitted.

Motion: A motion was made and seconded to approve the protocol as submitted. There was no further discussion. All members present voted:

Votes: For: 11 Against: 0 Abstain: 0

One voting member did not participate in the discussion or vote due to a conflict.

D. Protocol:

Title: [REDACTED]**Summary:** [REDACTED]

Motion: A motion was made and seconded to return to the Principal Investigator for revisions and then return to Designated Member Review unless Full Committee Review is called. There was no further discussion. All members present voted:

Votes: For: 12 Against: 0 Abstain: 0

E. Protocol: [REDACTED]**Title:** [REDACTED]**Summary:** [REDACTED]

All evaluators indicated on their review forms that the submission could be approved as submitted.

Motion: A motion was made and seconded to approve the protocol as submitted. There was no further discussion. All members present voted:

Votes: For: 12 Against: 0 Abstain: 0

F. Protocol:

Title:

Summary:

[REDACTED]

All evaluators indicated on their review forms that the submission could be approved as submitted.

Motion: A motion was made and seconded to approve the protocol as submitted. There was no further discussion. All members present voted:

Votes: For: 12 Against: 0 Abstain: 0

G. Protocol:

Title:

Summary:

[REDACTED]

[REDACTED]

Motion: A motion was made and seconded to return to the Principal Investigator for revisions and then return to Designated Member Review unless Full Committee Review is called. There was no further discussion. All members present voted:

Votes: For: 12 Against: 0 Abstain: 0

V. Consent Agenda

1. Post Approval Monitoring
 - a. PAM Progress Summary Provided: PAM's have halted due to University shutdown. Per University notice, non-essential research to wind down as of 5pm 3/20/2020. PAM's will continue once the University is open for all research activities.
2. LRC Report
 - a. Report Provided
3. Census Report
 - a. January 2021 Census Provided
4. IACUC Training

- a. OLAW Commentary on Lab Animal Protocol Review: A COVID clash: How to proceed when IACUCs and IBCs disagree?
https://olaw.nih.gov/sites/default/files/laband50_01_0121.pdf

Motion: A motion was made and seconded to approve the consent agenda as submitted. All members present voted:

Votes: For: 12 Against: 0 Abstain: 0

VI. New Business/Reports

1. **Non-Compliance/Adverse event (None)** –
None

2. **iMedRis Update-**

The IACUC Office has submitted the requested form changes to iMedRis. Since there continues to be issues with the links within the form, a link to the GSU IACUC website for the policies has been added to the login page. There also continues to be problems with completed sections disappearing from the protocols, but the IACUC office can fix most of these as they arise.

3. **IACUC training-** Provided in the Consent Agenda

4. **Other**

- a. The committee discussed A21022 again and viewed a video of the housing setup for the elephants. There are still concerns with the lack of regulatory oversight at the international site. The inclusion of staff on the protocol as well as the training of staff was also discussed since the staff will mostly be performing husbandry duties like a DAR tech member. Due to the nature of the staff reading competency level, the GSU AALAS Learning Library training may not be an option. It was determined that GSU legal advice would be sought on how to move forward. There will be continued discussions at the next IACUC meeting in February.
- b. The animal narrative statement in the IACUC protocol will be revised. The committee has been asked for their input on improving the directions. The committee suggestions will be compiled and reviewed at next IACUC meeting in February.

Adjournment

The Chair adjourned the meeting at 12:13 PM.
Respectfully submitted by