

WASHINGTON STATE UNIVERSITY

INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE

Meeting minutes February 23rd, 2022

Voting Members: MCt, NW, GC (Veterinary Reviewer Alternate), GG, SN, MM, SJ, MS, LF, MB, KW, CC, AA, GR, JB (joined 4:07 pm)

Alternate Members and Staff: CH, KK, VC, MK (joined 4:11 pm)

Quorum: 16 of 20 voting members present

I. Call to Order

- Meeting called to order at 3:01 pm.

II. Full Committee Review and Approval

- *Minutes of January 2022 meeting*

The minutes of the last meeting were reviewed. There were no questions from the committee.

Committee action: By a majority vote of a quorum, the committee passed a motion to approve the minutes as written.

12 Approved, 0 Opposed, 3 Abstained

- *ASAF 6451 (Cage Density Exception to the Guide)*

The AV and DMR Reviewers gave an overview of the protocol. This is a mouse breeding protocol that requests a cage density exception to *the Guide* to allow multiple litters to be born in the same cage for strains of mice that have smaller litters. This is requested because these strains have better success with litter survival in co-parenting set ups. There were no concerns with the requested exception, but after discussion there was a recommendation to make some minor edits the language in the protocol via DMR.

Committee action: By a majority vote of a quorum, the committee passed a motion to send ASAF 6451 to DMR.

15 Approved, 0 Opposed, 0 Abstained

III. Report by the Attending Veterinarian

- The AV updated the committee on the Adverse Events reported in February 2022.

- *ASAF 6194*: This project uses plainfin midshipman fish obtained from a collaborator. The collaborator collects the fish from the field using the ~~troller~~ trawler method during the winter, and some of these fish are transported to WSU for our project. Thirty out of forty fish were lost during a recent transport, which is thought to be due to stress from the combined collection method and transportation process. The planned solution to this involves holding the fish at the collaborator's facility for a few days after collection to allow for recovery prior to transport to WSU when the ~~troller~~ trawler method is used.
- The AV and OCV Vets presented the list of VVCs approved in February 2022. There was one question from the committee that was clarified by an OCV Vet.
- The AV and OCV Vets updated the committee on the following items:
 - *BLS 19B: Helicobacter mastomyrinus* and *Helicobacter ganmani* bacteria and fur mites were found in a BLS 19B rack last month during routine surveillance. Another round of testing was performed recently with results showing a new rack testing positive for fur mites and potentially *Helicobacter*. Additional testing is in the process of being performed and the remaining animals in BLS 19B may be removed if the tests come back positive. Quarantine mMeasures to mitigate the outbreak are in place ~~such as exhaust and air filter replacements~~. The rest of the rooms in the facility have tested negative.
 - *Spokane Position*: The veterinarian position in Spokane is still open and a a qualified applicant is being searched for search for a qualified applicant is ongoing
 - *AAALAC Accreditation*: WSU has received full AAALAC Accreditation for another three years.

IV. IACUC Activities

- Holding protocol: None
- Mock IACUC Site Visit Training
A mock IACUC site visit training room has been set up and will be available to any interested committee members during scheduled times.
- Spring Site Visits

Scheduling of the Spring site visits is currently underway. The Spokane and Vancouver/Tri-Cities/Puyallup site visits will occur in March and the Pullman site visits will occur in April.

- Policy #20: Personnel Approval for Animal Protocols – Collaborators

The AWP Staff gave an overview of the topic. Policy #20 regarding Personnel Approval for Animal Protocols will be amended soon to include an exemption for the WSU IACUC training required when WSU collaborates with other organizations where personnel are performing procedures that coincide with their job, such as Fish and Wildlife employees performing trapping procedures on wildlife. These situations would be evaluated on a case-by-case basis and if determined exempt, these personnel/employees would not be required to be individually listed on the WSU IACUC Protocol, take WSU IACUC training, or provide proof of equivalent training from their home institutions. However, they would be included in the ASAF collectively as a collaborator institution, who would be responsible for their training. The committee asked a few questions and suggested that Policy #9 also be amended to include this exemption.

- Case Study Article

The AV presented the article, which clarifies required IACUC coverage, MOUs and client consent for research where client owned animals are involved. WSU IACUC Policy #7 regarding use of Privately Owned Animals is being updated currently and will remain consistent with the guidance defined in the article.

- Publication Review

The IACUC Chair gave an overview of the topic. There has been a recent review of a PI's publications for a non-compliance with IACUC Policies #7 and #21. The PI provided a written response and recommended that additional clarification be included in Policy #7 to define whether routine procedures occurring in livestock practices could be considered exempt. The IACUC chair requested that a few IACUC members [agree](#) [volunteer](#) to [be-serve](#) on a sub-committee to review this recommendation.

V. **Post-Approval Review Report**

Reporting Period: January 27th, 2022 – February 23rd, 2022

The PAR Reviewer did not have any updates for this reporting period.

PAR Totals			
E Class	D Class	C Class	B Class
1	6	3	0

Summary of Findings	
<i>Sx/ Aseptic Technique</i>	0
<i>Surgery/ Anesthesia/ Analgesia/ Medical Records</i>	0
<i>NonSx Proc</i>	0
<i>Drug & Chemicals</i>	0
<i>Personnel/ Training Records</i>	0
<i>Procedure Location</i>	0
<i>Husbandry/ Facility</i>	0
<i>Euthanasia</i>	0
<i>Protocol Amendments/VVC</i>	0
<i>Other</i>	0
<i># of Total Table Tops & Observations & Observations or Administrative Reviews</i>	10

VI. Minority Report

VII. Adjournment

- Meeting adjourned at 4:20 PM.
16 Approved, 0 Opposed, 0 Abstained
- Future IACUC meeting dates –
 - **2022 (Neil 416/ Zoom):** March 30th, April 27th, May 25th, June 29th, July 27th, August 31st

Appendix 1: Protocols Resolved since the last meeting

# New Protocols	#Amend	#Expired	#Annual Renewals	#VVC	#Adm. Amend
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12	17	3	33	2	35
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Appendix 2: IACUC Training since the last meeting

Training course	# Participants
<i>Principles of Animal Care (Formerly AAS)</i>	24
<i>Refresher: Principles of Animal Care</i>	5
<i>Occupational Health and Training-Animals</i>	47
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<i>Basic Rodent Handling Hands-On (including euthanasia)</i>	10
<i>IACUC SOP 9, 11, 12</i>	2
<i>Research Specific</i>	6
<i>Euthanasia</i>	0
<i>Verification of Proficiency – Physical Euthanasia Methods</i>	0
<i>Other:</i>	0

Appendix 3: Protocols currently under review

Currently Under Review	Pending 6+ months
23	0

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Committee action: By a majority vote of a quorum, the committee passed a motion to send ASAF 6451 to DMR.

15 Approved, 0 Opposed, 0 Abstained

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<i>Sx/ Aseptic Technique</i>	0
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<i>Protocol Amendments/VVC</i>	0
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Currently Under Review	Pending 6+ months
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