

**Institutional Animal Care and Use Committee Meeting  
Agenda**

**1:00pm, December 13, 2021**

**Remote via Zoom**

**Voting Members Present:** Chair; M-1; NA-2; NS-1; S-2; S-4; S-5; S-6; S-7; S-8; S-9; V-1; V-2; V-3

**Alternate Members Present:** M-A-2; S-A-10 (left @2:00); S-A-3; S-A-4; S-A-6; S-A-8; V-A-1 (left @1:35); V-A-3

**Voting Members Absent:** S-1; NA-1

**Visitors Present:** IACUC Specialists 1 & 2; Research Quality Assurance Officer; Assistant Vice President, Regulatory Affairs/Safety; A-1

**Meeting was brought to order at 1:03 PM and quorum confirmed with 14 of 16 members present.**

**Introductions & Announcements:**

- Change name of IACUC Office to Animal Welfare Program
  - o No logistical change for Committee, but allows for better oversight beyond regulatory for the office and to distinguish the office support staff from the Committee
  - o Change will happen after break with an updated website

**Standing Items:**

- Submission Metrics
  - o Not much change since October
  - o Anticipate a slow rate for Christmas break
  - o Updated due dates were discussed due to University closure. The office will also be closed during the closure.

**Old Business**

- Final approval of Semi-Annual Report packet to IO
  - o One significant finding was downgraded to minor based on follow up with lab
  - o Remaining outstanding inspection findings have been addressed and categorized as significant or minor
  - o Approved with changes as discussed
- PAM reports December 2021
  - o Lab #1
    - Findings were discussed. Of note:
    - Preliminary findings email was sent out to PI.
    - Lab has been cooperative and is clear on procedures.
    - Lab has not yet calibrated Isoflurane machine, however, they have an appointment to get it done within the month.
      - Office will follow up in January to ensure this has been completed.
    - Expired alcohol swabs were found and PI indicated they were not used on animals. Advised to label them as "Expired, not for animal Use".

- Ophthalmic eye ointment is listed as being used on the protocol, however PI and staff indicated that they do not use it, due to the short duration of the procedure.
      - V-1 suggests to modify guidance to allow up to ~5 mins without the ointment for non-surgical anesthesia.
    - Co2 is listed for euthanasia, however, lab indicated that they do not use this for euthanasia and were advised to remove it from the protocol.
    - Committee accepted the efforts made by the PI and approved with changes as discussed
  - Lab #2
    - Findings were discussed. Of note:
      - PI needs to indicate how to control vermin
      - Feed bags were found directly on the floor and PI was advised to prop feed off the floor
      - Suggested that maintenance remove dead trees
      - Emergency plan needs to be determined for potential flooding in the area
      - Add No Trespassing signs around perimeter
      - Expired drugs were found, PI indicated they were not used on animals. Advised to label them as “Expires, not for animal use”.
      - Training of personnel records are needed
      - PI indicated they will be modifying barn space by adding a wall to create a lab space and will be changing the floor. This will require another inspection after the work is complete.
- 20-617\* Follow up
  - Update/follow-up
    - Discussed changes that PI has made. Of note:
      - PI has significantly modified 3R's to justify use of Mexican Free-tailed bats
      - Will continue to re-release 50%, which is the approved standard with this species
      - PI has implemented all suggested items from Nov. SA meeting

### **New Business**

- USDA, will no longer require yearly reviews as of 12/27
  - Reviews are now every 3 years
  - VA will continue with yearly reviews
  - DoD requires only for USDA species
  - The IACUC office will review internal documents and make updates as needed for approval in January
- Discuss FCR for 17-338. Of note:
  - PI has requested to significantly increase the allowed tumor size
  - PI was asked for justification and BCS.
    - justification for tumor growth was that it was only going to be for some animals, not all, they haven't updated the BCS
    - Scientific outputs are reliant on such a large mass
  - **The IACUC requires modifications to secure approval, final review by DMR:**

- Allow for ~3000 mm<sup>3</sup> max limit for now and include BCS
- Vet staff will monitor growth of tumors and will assist the PI to adjust protocol as needed
- Review of modifications by S-9 and V-2

**Member Training:**

- SCAW conference highlights
  - Feasibility & Ethics discussed

**Meeting was adjourned at 2:14 PM and quorum maintained for the duration.**

\*Indicates USDA species.

Minutes compiled by IACUC Specialist.

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