

MINUTES
Chancellor's Animal Research Committee
Monday, May 4, 2020

Meeting Start Time: 2:30 pm

Meeting End Time: 3:45 pm

Meeting Chaired by: Nigel Maidment

Minutes Prepared by: ARC Administrative office [REDACTED]

Members in Attendance (13 voting, 1 alternate)

[REDACTED] (Scientist)
[REDACTED] (Non-affiliate, Community Member, Non-Scientist)
[REDACTED] (Scientist)
[REDACTED] (Non-affiliate, Community Member, Non-Scientist)
[REDACTED] (Vice-Chair, Scientist)
Jeffrey Goodwin (Attending Veterinarian)
[REDACTED] (Member)
[REDACTED] (Vice-Chair, Scientist)
Nigel Maidment (Chair, Scientist)
[REDACTED] (Scientist)
[REDACTED] (Scientist)
[REDACTED] (Scientist)
[REDACTED] (DLAM Veterinarian, Alternate Member for Jeff Goodwin)¹
[REDACTED] (Scientist)

Members Absent (2 voting, 1 alternate):

[REDACTED] (Scientist)
[REDACTED] (DLAM Veterinarian, Alternate Member for Jeff Goodwin)
[REDACTED] (Scientist)

Nonmembers in Attendance:

[REDACTED] (ARC Coordinator)
[REDACTED] (ARC Coordinator)
[REDACTED] (ARC Administrator)
[REDACTED] (RSAWA Director)
[REDACTED] (ARC Coordinator)

The meeting was called to order at 2:30 pm.

Due to the COVID19 pandemic, this meeting was conducted virtually via Zoom.

¹ As alternate for Dr. Goodwin, [REDACTED] participated in the meeting discussions, but did not vote.

1. **Review of April 20, 2020 ARC Meeting Minutes**

A motion to approve the April 20, 2020 meeting minutes passed unanimously: 12 yes, 0 no, 0 abstain.

One voting member joined the call after the vote, increasing the number of voting members to 13.

2. **Review of Applications**

New (1)

ARC [REDACTED] (Species: Pig)

Renewals (3)

ARC [REDACTED] (Species: Mouse, Rat)

ARC [REDACTED] (Species: Mouse) – The members discussed the potential for the animals to experience more than momentary pain or discomfort in the context of the potential for gaining knowledge that may benefit human or animal health. Information gained from understanding the cellular function in regulating proinflammatory response during colitis may help the lab develop therapeutic interventions for inflammatory bowel disease. As such, the potential benefits to human or animal health were considered strong justification for the use of animals in the research, including animals in Pain Category E.

[REDACTED] *left the call at 3PM; however, this did not impact quorum.*

Amendment (2)

ARC [REDACTED] (Species: Chipmunk, Squirrel)

Continuation (1)

ARC # [REDACTED] (Species: Monkey) – [REDACTED] and [REDACTED] *left during this discussion due to a conflict of interest.* The Vice Chair provided a brief summary of the research and informed the members of a reported adverse event. The description of the adverse event included information regarding pending histological analyses that, once received, will inform potential refinements to the surgical procedure.

The AV reminded the members of the April 20, 2020 discussion where the PI detailed consultation with vets and NHP experts from other institutions on potential treatments for animal welfare related conditions. The AV reminded the members of the AV's responsibility when collaborating with investigators on treatment of their research animals, emphasizing the need for a collegial and collaborative approach. The ARC agreed that the AV, as mandated by the Animal Welfare Act and PHS Policy, and in the context of a professional and collegial relationship with the research community, should provide treatment recommendations for sick or injured animals to PIs as relevant based on medical expertise and differential diagnoses. PIs receiving these recommendations should consider them in the context of their experimental goals, with the final decision on the chosen treatment being designated to the AV. The ARC acknowledged that all parties seek to ensure high standards of animal welfare and care.

Unless otherwise specified in these minutes, further review of the above protocols will be conducted using DMR subsequent to FCR with review of PI responses to the ARC's questions and requests designated to the Chair or Vice-Chair in accordance with UCLA's Animal Welfare Assurance. A vote to proceed as discussed passed unanimously (13 yes, 0 no, 0 abstain, except for ARC [REDACTED] which passed 11 yes, 0 no, 0 abstain due to the aforementioned recusals).

3. Standard Procedures for New RATS

The members were asked to review and approve the following standard procedures for use in the new RATS program:

- Anesthesia, Terminal, Pentobarbital (Mouse, Rat, Macaque)
- Anesthesia, Terminal, Ketamine/Xylazine (Mouse, Rat)
- Anesthesia, Ketamine/Xylazine (Mouse, Rat)
- Anesthesia, isoflurane (under 1 hour) (Mouse, Rat, Hamster, Guinea Pig)
- Anesthesia, isoflurane (over 1 hour) (Mouse, Rat, Hamster, Guinea Pig)

The members determined that comments submitted by the vets and ARC Office will be incorporated into the procedures with final review by the DLAM vet and the Chair. A vote to approve the procedures via this process and proceed as discussed passed unanimously (13 yes, 0 no, 0 abstain).

4. Continuing Education for ARC Members

None

5. Chair/Vet/RSAWA News and Notes

a) STARS Compliance Follow-up, ARC [REDACTED] (Species: Mouse)

The members were reminded of their February 10, 2020 meeting at which they determined that a lab manager should meet with the ARC Administrator for a remote STARS meeting. At the current meeting, the ARC Administrator summarized the resulting April 23, 2020 meeting with the lab manager, reporting a collegial discussion that resulted in an agreed-upon action plan for better communication regarding DLAM health case emails. The members determined that an email communication will be sent to the PI indicating that the issue has been considered resolved. A vote to proceed as discussed passed unanimously (13 yes, 0 no, 0 abstain).

b) Edits to Standard Procedures in New RATS:

The RSAWA Director informed the members that, following discussion with the DLAM vets, edits were proposed to the Survival Surgery template in new RATS to address the use of specific sized clippers and provide an option to use hair removal cream. In addition, edits were proposed to include language regarding administration of pre-operative analgesia. A vote to approve these changes passed unanimously (13 yes, 0 no, 0 abstain).

c) ARC Policy on Restricted Access to Water:

The members were informed of an ARC member's request to review the ARC Policy for Restricted Access to Water in order to determine if revisions should be made to account for the required frequency of weight measurements. The members determined that a review of potential revisions to this policy will be added to the May 18, 2020 meetings agenda. No vote

With no additional committee business or questions, the meeting adjourned at 3:45 pm.

END OF MEETING MINUTES

Approved: May 18, 2020 