[Arizona State University]

Minutes Institutional Animal Care and Use Committee March 21, 2019

Teleconference Meeting 3:30 pm

Voting Members Present	Affiliated Participants	<u>Visitors</u>
Karen Kibler		
Dale DeNardo		
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The meeting was called to order by the Chair at 3:31 pm and a quorum was confirmed. The purpose of the meeting is to discuss a plan of action for the Lab.

Adverse Event

As background information, the Chair informed the committee that four rats recently were found dead either during or following self-administration sessions conducted by the lab. The lab personnel contacted the veterinary team in each instance and requested necropsies. Also, the PI requested a meeting, attended by the PI and the grad student conducting the study, two members of the veterinary team, and the Chair, to discuss possible causes and remedies.

Plan of Action

The committee discussed the six options of potential ways to proceed with the discussion, the committee agreed that a combination of the options presented would be best. The following plan will be brought to the regularly scheduled meeting to vote upon.

- 1. Confirm a strong plan of communication. The Chair and Attending Veterinarian will meet with the lab to stress the importance of having good and strong communication within the lab, and those involved with the Animal Use Program as a whole;
- 2. Implement a buddy system log, showing that the PI, is one of the buddies for surgeries and post-op care. The Principal Investigator will also have a spot on the log to acknowledge the pairings;
- 3. Retake the online responsible conduct in research training, and attend an in-person Responsible Conduct in Research training session with a focus on Animal Welfare, before the end of the semester. The Office of Research Integrity and Assurance will work to have one scheduled;
- 4. To better facilitate communication with the Chair, Attending Veterinarian and the lab:
 - a. The Chair and the Attending Veterinarian will have key card access to the lab, and;
 - b. An Outlook calendar with all the procedures and surgeries will be created, then shared with the Chair and Attending Veterinarian;
- 5. The Principal Investigator will be required to attend multiple sessions of each procedure performed in the lab to reestablish familiarity and a clear understanding of practices within the lab:
- 6. A summary report of experiments will be created and posted to a SharePoint site where the lab and the IACUC will have access to it.

When the plan is presented to the Principal Investigator, the Chair will stress that if this is not followed, then they are choosing to no longer perform animal research.

The meeting adjourned at 4:49 pm. The next meeting will be held Thursday, March 28, 2019 at 3:00 pm in