UNIVERSITY OF MASSACHUSETTS CHAN MEDICAL SCHOOL INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE

Minutes from Monday, May 23, 2022

Present: GD (Member-AV), OK (Member), LL (Member), GP (Member), CP (Member), RR (Member, Non-scientist), MR (Member), CT (Member), RZ (Member), JC (Alternate-Associate Director-Animal Medicine)

Non-Members Present: CM (IACUC/IBC Director), VCP (IACUC Coordinator), EN (Sr. Protocol Specialist), DS (Research Compliance Specialist), SC (IACUC Admin), GC (Guest)

Absent: MG (Chair), NH (Member), HK (Member), GM (Member), DH (Member, Non-affiliate), LS (Member – vet), JM (Alternate Member), LS (Alternate Member), AS (Alternate-Non-scientist), YW (Alternate Member), YXW (Alternate Member)

This meeting was called to order at 3:03 PM. The meeting was adjourned at 3:20 PM.

1. Introductory Remarks

None

2. Protocols for Review

a. PROTO202100015 (AR2 – DoD)

The second annual review of this Department of Defense funded protocol was distributed prior to the meeting for IACUC review. The PI listed 30 animals in category B. The IACUC office will confirm if these mice should be listed in category C or D prior to approval. There were no adverse events during the year, nor were there questions or concerns raised during the meeting.

A motion was made to approve the second annual renewal of PROTO202100015 once pain categories are clarified.

Moved, seconded, and voted unanimously to approve the second annual renewal of *PROTO202100015* once pain categories are clarified.

b. PROTO202000045 (AR2 – DoD)

The second annual review of this Department of Defense-funded protocol was distributed prior to the meeting for IACUC review. No experiments have started yet. There were no questions or concerns raised during the meeting.

A motion was made to approve the second annual renewal of PROTO202000045.

Moved, seconded, and voted unanimously to approve the second annual renewal of *PROTO202000045*.

c. The amendment to add surgeons DN and JL PROTO201900301, PROTO202100217, PROTO201900302, PROTO202000055, and PROTO202000045 was distributed to the IACUC prior to the meeting for review. The surgeons will be trained in accordance with the protocols. The form will be updated to include the completion date for the aseptic techniques training prior to approval. There were no additional IACUC comments.

A motion was made to approve the amendment to add surgeon DN to PROTO201900301, PROTO202100217, PROTO201900302, PROTO202000055, and PROTO202000045.

Moved, seconded, and voted unanimously to approve the amendment to add surgeon DN to PROTO201900301, PROTO202100217, PROTO201900302, PROTO202000055, and PROTO202000045.

A motion was made to approve the amendment to add surgeon JL to PROTO201900301, PROTO202100217, PROTO201900302, PROTO202000055, and PROTO202000045.

Moved, seconded, and voted unanimously to approve the amendment to add surgeon JL to PROTO201900301, PROTO202100217, PROTO201900302, PROTO202000055, and PROTO202000045.

3. Department of Animal Medicine Operations Update

GD reports no updates.

4. Announcements and Discussion

a. Weaning subcommittee update: *Guidelines for Standardized Care of Weanling Mice*. JC expressed appreciation for clarifying the weaning guidelines and having them available to show/teach lab staff as needed. The guidelines will be posted in the animal facilities and on the IACUC website. No vote was required since this will be used as an internal document.

b. Semi-Annual Program Review

The IACUC director (CM) solicited participants and agenda items from the committee. All members who wished to participate were directed to contact CM.

5. Consent Agenda

a. 7.03 Disaster and Emergency Preparedness Plans for Animals in Laboratories, Research Cores or Satellite Facilities

The policy was updated to provide guidance to research personnel during emergencies to more closely aligned to the campus-wide emergency plan. No further comments, questions, or concerns.

A motion was made to approve Policy 7.03 Disaster and Emergency Preparedness Plans for Animals in Laboratories, Research Cores or Satellite Facilities.

Moved, seconded, and voted unanimously to approve 7.03 Disaster and Emergency Preparedness Plans for Animals in Laboratories, Research Cores or Satellite Facilities.

b. 1.01 Animal Care by Investigators

This policy remains unchanged from existing version. No questions or concerns.

A motion was made to approve Policy 1.01 Animal Care by Investigators.

Moved, seconded, and voted unanimously to approve Policy 1.01 Animal Care by Investigators.

c. 6.16 Physical or Prolonged Restraint of Laboratory Animals
 This policy remains unchanged from existing version. No questions or concerns.

A motion was made to approve Policy 6.16 Physical or Prolonged Restraint of Laboratory Animals.

Moved, seconded, and voted unanimously to approve Policy 6.16 Physical or Prolonged Restraint of Laboratory Animals.

d. 8.01 Major or Minor Survival Surgery Guidelines
This remains unchanged from existing version. No questions or concerns

A motion was made to approve Policy 8.01 Major or Minor Survival Surgery Guidelines.

Moved, seconded, and voted unanimously to approve Policy 8.01 Major or Minor Survival Surgery Guidelines.

- **6.** Educational material, *Delaying the Inevitable: a Justified Means to an End?*, was discussed by the committee.
- 7. The list of protocols approved by DMR from April 22, 2022 to May 17, 2022 was acknowledged by the IACUC.
- **8.** The April meeting minutes were sent to the IACUC for review prior to the meeting. There were no concerns.

A motion was made to approve the April 25, 2022, IACUC meeting minutes.

Moved, seconded, and voted unanimously to approve the April 25, 2022, IACUC meeting minutes.

