UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE

Minutes from Monday, May 17, 2021

Present: MG (Chair), NH (Member), HK (Member), OK (Member), GM (Member), GP (Member), DH (Member, Non-affiliate), CP (Member), RR (Member, Non-scientist), MR (Member), LS (Member – vet), RZ (Member), JC (Associate Director-Animal Medicine, Alternate), RZ (Member)

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

Absent: GD (Member – AV), DG (Member - Vice Chair), LL (Member), CT (Member) EL (Alternate), LS (Alternate Member), AS (Alternate-Non-scientist), HS (Alternate Member), YW (Alternate Member), YXW (Alternate Member)

This meeting was called to order by the Chair at 3:03 PM The meeting was adjourned at 3:48 PM

1. Protocols for Review

a. PROTO202000052 (Surgeon Form)

The surgeon form was distributed to members prior to the meeting for review.

A motion was made to approve the surgeon addition to PROTO202000052. Moved, seconded, and voted unanimously to approve the surgeon addition to PROTO202000052.

b. PROTO202000048 (AR1)

The first annual renewal form was distributed for review prior to the meeting. It was noted that no work has been done yet.

A motion was made to approve the first annual renewal for PROTO202000048. Moved, seconded, and voted unanimously to approve the first annual renewal for PROTO202000048.

c. PROTO202000028 (AR1)

The first annual renewal form was distributed for review prior to the meeting. It was noted that no adoptions occurred this year on this protocol due to COVID circumstances. There was no further discussion.

A motion was made to approve the first annual renewal for PROTO202000028. Moved, seconded, and voted unanimously to approve the first annual renewal for PROTO202000028.

d. PROTO202000173 (Surgeon Form)

The surgeon form was distributed to members prior to the meeting for review. It was noted that the surgeon will follow the training plan described in the PIs protocol.

A motion was made to approve the surgeon addition to PROTO202000173. Moved, seconded, and voted unanimously to the surgeon addition to PROTO202000173.

e. PROTO202100038 (Surgeon Form)

The surgeon form was distributed to members prior to the meeting for review. It was noted that the surgeon will follow the training plan described in the PIs protocol.

A motion was made to approve the surgeon addition to PROTO202100038. Moved, seconded, and voted unanimously to the surgeon addition to PROTO202100038.

f. A-2667-19 (AR2)

The second annual renewal form was distributed for review prior to the meeting. It was noted that there were no hamsters used over the past year and use is expected to start this year. There was no further discussion.

A motion was made to approve the second annual renewal for A-2667-19. Moved, seconded, and voted unanimously to approve the second annual renewal for A-2667-19.

g. PROTO202000003, PROTO202100059, A-1909, PROTO201900299, PROTO202000190, PROTO202000172, PROTO201900305, and PROTO201900269 (Surgeon Forms)

The surgeon forms were distributed to members prior to the meeting for review.

A motion was made to approve the surgeon additions to PROTO202000003, PROTO202100059, A-1909, PROTO201900299, PROTO202000190, PROTO202000172, PROTO201900305, and PROTO201900269. Moved, seconded, and voted unanimously to approve the surgeon additions to PROTO202000003, PROTO202100059, A-1909, PROTO201900299, PROTO202000190, PROTO202000172, PROTO201900305, and PROTO201900269.

MG abstained from the vote. Quorum was retained.

h. PROTO201900325 (AR1)

The first annual renewal form was distributed for review prior to the meeting. It was noted that no animals were used during the past year.

A motion was made to approve the first annual renewal for PROTO20190325. Moved, seconded, and voted unanimously to approve the first annual renewal for PROTO201900325.

i. PROTO201900278 (MA)

The amendment changing the PI was distributed for review prior to the meeting.

A motion was made to approve the change to PROTO201900278. Moved, seconded, and voted unanimously to approve the change to PROTO201900278.

j. PROTO201900280 (MA)

The amendment changing the PI was distributed for review prior to the meeting.

A motion was made to approve the change to PROTO201900280. Moved, seconded, and voted unanimously to approve the change to PROTO201900280.

GP abstained from the vote. Quorum was retained.

2. Department of Animal Medicine Operations Update

JC reported forward progress on the new building construction. Department of Animal Medicine will notify PIs of blasting schedule as they receive such information.

3. Announcements and Discussion

The Program Review subcommittee was established and will convene on May 24, 2021, to perform the semi-annual program review. All members were invited to attend and agenda items and topics for discussion were solicited.

4. Consent Agenda

Policy 4.03: Scavenging Anesthetic Gas

The policy was reviewed and revised by Chemical Safety (EH&S). The policy references chemical fume hoods and specific classes of biosafety cabinets. There was discussion to attach the Scavenging Anesthetic Gas policy to the Isoflurane standard procedure in PRiSM. CM proposed to make this change when the Isoflurane SOP underwent its upcoming triennial review.

A motion was made to approve Policy 4.03: Scavenging Anesthetic Gas. Moved, seconded and voted unanimously to approve Policy 4.03: Scavenging Anesthetic Gas

5. Educational Material

Educational material on literature searches was sent to the committee prior to discussion (*Why Conduct Literature Searches for Alternatives, adapted from the USDA website*). CM discussed the importance and expectations of searches for alternatives and duplication in IACUC protocols. The IACUC acknowledged the expertise of the UMMS Library staff to aid researchers in establishing and structuring search terms to provide the most effective results.

- **6.** A list of protocols approved by DMR from April 22, 2021 to May 13, 2021 was distributed to members prior to the meeting and brought to the attention of the committee during the meeting.
- 7. The April meeting minutes were sent to the IACUC for review prior to the meeting. The meeting minutes were brought to the attention of the members and there were no concerns.

A motion was made to adopt the April 26, 2021 meeting minutes. Moved, seconded, and voted unanimously to adopt the April 26, 2021 meeting minutes.

