Members Present: J. Bales M. Gough J. Muster
A. Burich C. Grue J. Stoloff
C. Carrier G. Hish J. Sullivan
E. Clark C. Hotchkiss M. Tetrick
S. Cunningham M. Lucas

Members Absent: C. Goodwin S. Libby M. Newman
S. Henderson L. Kinman

*G. Hish alternate for T. Brabb

Opening Business

The IACUC Chair called the meeting to order at 2:31pm.

Approval of the February 19, 2015 IACUC Meeting Minutes

The Chair called for the approval of the minutes.

Motion: A motion to approve the minutes as written was made and seconded.

Discussion: None

Vote on the Motion: The meeting minutes were approved with 12 members voting in favor and 2 abstentions.

Attending Veterinarian’s Report

Facility issues:

• **Humidity:** Humidity was out of range in many facilities (decentralized and centralized) but no disease had been associated with these changes. Humidity has begun returning to normal ranges in most facilities as the month has gone along.

• **Temperature:**
  On 3/31 and 4/4 a decentralized rodent room had a swing in temperature that was approximate 4.5°F. This has resolved.

**Protocol Monitoring:** There are 17 protocols on the veterinary monitoring program and all are progressing normally. Ten protocols involved surgery, three involve anesthesia and surgery, and 4 involve other procedures.
One protocol, 2013-01 has been recommended for removal from monitoring by the monitoring veterinarian. This protocol involved the study of T cell therapy for FBL leukemia. This protocol was added to the monitoring program in July of 2014 by the Attending Veterinarian due to concerns regarding documentation of monitoring of the mice following transfer of the leukemic cells. The monitoring veterinarian has recommended that it be removed from monitoring as the monitoring of these mice by the lab has been consistently documented.

The Committee did not have any additional questions regarding the removal of this protocol from the monitoring program.

**OAW Director’s Report**

The OAW Director reminded the Committee that as previously discussed, the reports that she had been summarizing as part of her report to the IACUC during the meetings are now posted on the IACUC Meeting share space. She would no longer be providing an itemized summary of these reports during the IACUC meetings.

**Adverse Event:**

3328-05: This group has removed the Epo administration from their 3-year renewal because they didn’t think they were going to perform these experiments anymore. However, at the start of their study, the group administered the Epo to one animal, not realizing that it was no longer approved. The group has submitted a Significant Change to add this drug back to their protocol.

**Motion:** A motion was made and seconded to send a letter of counsel to the PI asking them to reply indicating what methods had been put into place in order to prevent future occurrences of this nature.

**Discussion:** None

**Vote on the Motion:** The motion was approved unanimously with 14 members voting in favor.

**Category E Subcommittee**

An IACUC member provided an update on the progress of the subcommittee.

It was explained that protocols are assigned to Category E if they include procedures that are potentially painful or stressful where the use of anesthetic or analgesic would have an adverse effect.
The subcommittee has met three times and has developed a process for categorizing IACUC protocols as well as a process for categorizing individual animals after the procedures have occurred as is directed by the USDA.

The subcommittee has evaluated AIDS protocols and two protocols investigating treatments for myocardial ischemia. The subcommittee has re-evaluated the AIDS monitoring criteria and believe that they are still good criteria for intervention prior to an experiment becoming category E.

After consulting with three independent human cardiologists, it was determined that sudden death from an arrhythmia is typically not a painful event and thus we are not classifying protocols where that is a potential risk as category E.

The Committee was asked to notify the Office of Animal Welfare if there were particular protocols that they would like the committee to evaluate as they are reading the CTC.

Previous Adverse Event Update

At the January 29, 2015 IACUC meeting, the Committee reviewed a situation where two 6-week old mice were found dead in a centralized vivarium. There was no food available in the cage. The cage had been changed by the husbandry staff four days prior and presumably; the mice were left without food at that time. The Committee voted to send the department a letter of counsel and to request the following:
1) Verification that employees involved do not have previous animal care issues.
2) Provide documentation of re-training.
3) The DCM facility manager attends the next IACUC possible meeting to explain plans for preventing these issues in the future.

The Facility Manager had replied to this letter and explained that both technicians had been counseled, and neither of the technicians involved had been involved in prior events that affected the care and well being of the animals. Additionally, she explained that as a result of this event, the following actions has been taken:
1) The working guidelines had been revised to clearly identify specific items that should be routinely checked by animal care staff.
2) An Animal Use Training instructor went to each facility to provide technician training on the guidelines.
3) A calendar was created to track the training of each facility team.
4) Retraining would be required annually.

The Committee had general discussion regarding the training process for new and existing staff members.
Policies, SOPs and Guidelines

**B.1067 Environmental Enrichment for Dogs** – Changes to this SOP with regard to social housing were summarized for the IACUC

**Motion:** A motion to approve the SOP was made and seconded.

**Discussion:** The Committee discussed the general application of the socialization process.

**Vote on the Motion:** The SOP was approved unanimously with 14 members voting in favor.

Other Business

- **IACUC Protocol Review Access Restriction** – The Committee was informed that IACUC members would have restricted access to the review process in Catalyst for protocol items for which they have a perceived or direct conflict of interest. The Committee agreed that this was a good idea.

- **Weekly CTC**
  A proposal to begin weekly CTCs was presented to the IACUC for consideration. As part of this discussion, the Committee discussed the review process within catalyst and the deadlines for completion of reviews. It was decided to move forward with the new process starting May 7, 2015. Feedback regarding the new process was requested.

- **Site Visit Deficiency List** – The OAW Director explained that site visit deficiencies would be posted on a monthly basis rather than being reviewed every 6 months. The following clarifications are made:
  - First aid kits would be documented as a note, rather than a deficiency on the site visit reports.
  - Repeat issues may be a deficiency, depending on the nature of the deficiency.

  The Committee discussed options available to the PI for replacement of the contents of the First Aid kits. EH&S may be able to provide assistance in that area.

**IACUC Member Training** – The Manager of Regulatory Programs provided a summary of the regulatory reports that are required by AAALAC, OLAW and the
USDA and how the daily work done by the IACUC contributes to the content of these reports.

**Closing Business:**

The meeting was brought to a close at 3:41pm and the floor was opened to public comment.