

IACUC Meeting Minutes West Campus Tuesday, 05/17/2022

The Institutional Animal Care and Use Committee (IACUC) met 1:30 PM - 4:30 PM via teleconference.

The meeting was called to order at 1:31 pm. A quorum was present and the committee was properly constituted.

Welcome and Introductions:

• New Research Integrity Specialist

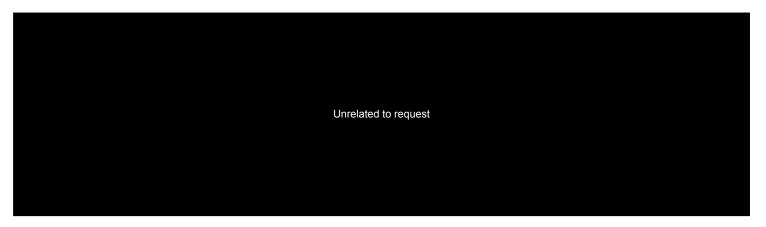
Review of April Minutes:

MOTION: The motion was made and seconded to approve the IACUC minutes as written for the April IACUC meeting. The IACUC voted to approve the motion. (10-In favor, 0-Opposed, 0-Abstained)

IACUC Continuing Education:

- ILAR's Revisions of the Guide
 - o ILAR is part of the NRC action arm for the national academies and they are responsible for writing the Guide
 - o There have been big changes at ILAR as they start into the process of rewriting the Guide
 - o ILAR does not consider the Guide to be a regulatory document
 - o However, OLAW interprets "must" statements to be a minimum standard. They also consider "should" and "may" to be different levels of regulation
 - The committee was encouraged to engage in the process of providing input, and emphasized that the Guide should reflect the importance of hypothesis driven outcomes and evidenced based practices

Full Committee Review:



Unrelated to request

<An IACUC member left the meeting due to COI>

The chair called for further discussion from the remaining committee members. There was none.

Motion: A motion was made and seconded to send the protocol to DMR after modifications. The IACUC voted and approved the motion. (9-For, 0-Against, 0-Abstained)

Protocol # IP00367

TITLE: 0492 - Non-Human Primate Maintenance and Production Program

<An IACUC member rejoined the meeting>

Overview: This modification to an approved protocol was discussed in detail by the committee at last month's meeting. It would allow infants from the Expanded Specific Pathogen Free (ESPF) group to be weaned as early as 72 hours after birth. The IACUC discussed whether or not weaning animals at a young age could lead to behavioral issues in adults. The IACUC requested reporting on behavioral outcomes in these animals in the form of an annual report at the end of the first birthing season and annually thereafter in order to improve long term outcomes.

Discussion: The PI's response proposed a different reporting schedule. The modification also added a few new weaning timepoints. The modification was called back to the committee to determine if the proposed reporting schedule was appropriate.

Since elements specific to early weaning in this subpopulation of infants will take time to identify, the committee will require an annual report due in January on behavioral observations in infants weaned before 180 days of age.

To avoid seroconversion, weaning at very early timepoints may be necessary. The modification proposed possible weaning at 90, 60 and 30 days which could impact infant and dam behaviors. Since the outcomes cannot be predicted, 90-day weaning will be approved but the PI will be required to submit a modification for review and approval in order to begin weaning at 60 or 30-days of age.

<One IACUC member and three alternate members left the meeting due to COI>

The chair called for further discussion from the remaining committee members. There was none.

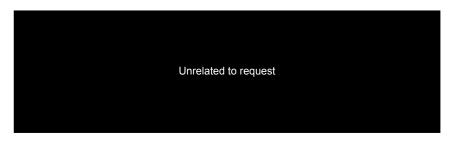
Motion: A motion was made and seconded to send the protocol to DMR after modifications. The IACUC voted and approved the motion. (9-For, 0-Against, 0-Abstained)

<One IACUC member and three alternate members rejoined the meeting>

IACUC Policies & Standard Procedures:

Unrelated to request

MOTION: The motion was made and seconded to approve the policy as written. The IACUC voted to approve the motion. (9-In favor, 0-Opposed, 0-Abstained, 1-Did not vote)



MOTION: The motion was made and seconded to approve the three rodent standard procedures as written. The IACUC voted to approve the motion. (8-In favor, 0-Opposed, 0-Abstained, 2-Did not vote)

- NHP Subcutaneous Adipose Tissue & Muscle Biopsy
 - o 3 -yr review with administrative changes
 - o Removes the use of ethylene oxide sterilization
- NHP Basic Pre-Operative Care
 - o 3 -yr review with administrative changes
 - o Removes the use of ethylene oxide sterilization

MOTION: The motion was made and seconded to approve these two standard procedures as written. The IACUC voted to approve the motion. (10-In favor, 0-Opposed, 0-Abstained)

- NHP IV Infusion of an Experimental Compound
 - o 3 -yr review with administrative changes
 - o Removes the use of ethylene oxide sterilization
 - o Changes to make this surgical procedure more flexible include reference to novel agents and well used agents with known side effects
 - o However, OHSU also has an IV Administration of Agents (Sedated) SP that is a non-surgical procedure used for well-known agents
 - o The committee will circle back at the next meeting to look at both procedures and decide if both are necessary and, if so, how they should be better defined/differentiated
 - o This standard procedure will return to the committee next month

ARRS SOPs:



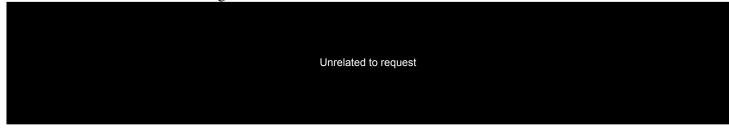
- GL-074 General Endpoint Evaluation for NHP Protocols
 - o Minor changes to these guidelines were made to clarify factors considered for humane endpoints

MOTION: The motion was made and seconded to approve the three guidelines as written. The IACUC voted to approve the motion. (9-In favor, 0-Opposed, 0-Abstained, 1-Did not vote)

Regulatory Correspondence: none

Update from IACUC Office:

- Subcommittee for Reporting on Early Weaning in ESPF
 - o Discussion was integrated into the review of IP00367



Update from the Attending Veterinarian:

• AV position description under review and will be posted soon

ARRS Update:

- AAALAC visit
 - o June 8th will be the in-briefing and virtual Program Description review
 - o June 15th and 16th will be the site visit
- Public tours beginning
 - o Somewhat limited vaccines, masks and other regulations are in place
 - o Community garden plots are now being used as well
- Construction updates
 - o The OR building construction will be finished next month
 - o Cage washers and water systems will be installed in the following months
 - Housing not yet installed
- Staffing updates
 - o Continues to be a challenge with COVID absences and staffing deficits
 - o Clinical vet tech students have returned
- Behavioral Management Plan
 - o Minor administrative changes for the update
 - o Describes increased housing complexity which further enhances environmental enrichment

MOTION: The motion was made and seconded to approve the changes to the Behavioral Management Plan as written. The IACUC voted to approve the motion. (10-In favor, 0-Opposed, 0-Abstained)

- Training update
 - SOPs and Guidelines are under review
 - o A report was provided to the committee regarding training

Next Meeting: June 21, 2022

Adjournment: 3:40 pm

Monthly review totals	Total
DMRs	11
Administrative changes with VVC	6
Administrative changes (no VVC)*	13

*Administrative changes include annual reviews and terminations			

Redaction Log

Reason	Page (# of occurrences)	Description
ORS 192.345(30) OHSU Medical Researcher	4 (1)	OHSU faculty and employee animal worker exemption.
Unrelated to request	1 (1) 2 (2) 3 (3) 4 (1)	Unrelated to request.