Minutes – Institutional Animal Care and Use Committee University of Mississippi Medical Center August 17, 2021

Time: 2:00 p.m.			F	Place:			, WebEx		
Р	Chair/M8	V	19	V	M4	V	73		
Р	AV/28		M9*		48		M6		
V	M1			٧	52	V	82		
V	5	Р	M3	٧	M5				
V	M2	Р	S1				20**		
V	9					Р	S2**		

^{*}VA representative

Non-Voting Members:

V	CSO	٧	LR		Facility Manager	
V	BSO	٧	OHS	٧	Facility Supervisor	
	RSO					

Due to COVID-19 members were given the option to join the meeting via WebEx. Designations: P – in person; V – virtual via WebEx

Confirmation of quorum: 76%

I. OLD BUSINESS

VAMC: None

UMMC:

1. Semi-annual Inspection and Program Review: Report to the IO in draft

II. NEW BUSINESS

VAMC: None

UMMC:

1. Veterinary Telehealth SOP

The committee reviewed the SOP and discussed that it was appropriate and needed.

A motion to approve was passed by the following vote:

Vote For:	13	Against		Recused:	
Quorum:	76%	Abstair	:		

^{**}S2 alternate for S1

²⁰ alternate for M5

A. Standing Program Reports:

- Occupational Health and Safety: Representative from Student/Employee had no items to report.
- 2. Veterinary: Zebrafish work has greatly expanded. The CCR had a conversation with the PIs about accounting for numbers of embryos transferred from one protocol to another.
- 3. Legal: Representative from Legal had no items to report.
- 4. Training:
 - a. OLAW Webinar, What Every IACUC Should Know about AAALAC International, September 9, 2021, 12:00-1:00 pm
- 5. Regulatory
 - a. USDA inspection conducted on August 3, 2021. Clean inspection report. No non-compliant items noted. The VMO offered comments and observations about our program. Of particular note was the implications of the departure of the Assistant Director leaving only one veterinarian and 2 CVTs to oversee the program. The institution has a requirement to provide adequate resources (people) to fulfill the objectives of the AWR, including Section 2.33 (Attending veterinarian and adequate veterinary care).
- 6. Policy Statements and Guidelines: No items to report.

B. Announcements/Other

1. The next scheduled IACUC meeting is September 21, 2021.

C. Form update/revisions

III. MINUTES

1. July 18, 2021: Minutes were sent via email for review on July 27, 2021. The commenting period closed on August 4th. Minutes accepted with minor updates. Accepted minutes have been posted in the SharePoint folder, Minutes Archives, and the VAMC minutes were sent via email.

IV. PROTOCOL

A. <u>Annual Continuation review:</u> Annual Continuation reports are reviewed and discussed at a convened meeting. Reviews were conducted prior to the August meeting and all reviews were accepted.

Reviewer: M5

VAMC: None

UMMC:

- a. 1491A, PI-5
- b. 1280C, PI-10
- c. 1045E, PI-17
- d. 1582, PI-87
- e. 1520A, PI-48
- f. 1388B, PI-53
- g. 1430B, PI-53
- h. 1389B, PI-58
- i. 1304C, PI-67
- i. 1565, PI-83
- k. 1566, PI-83

B. Modifications

1. <u>Minor modification</u> and Change in Personnel: The following minor modifications and updates to personnel were approved since the July meeting.

VAMC: None

UMMC:

- a. 1574, PI-84 (Mod 1), change project title; Approved 8/5/2021
- b. Change in Personnel
 - i. 0932F, 1566, 1565; PI-83
 - ii. 1245C, 1435B; PI-36
 - iii. 1590; PI-91
 - iv. 1127D, 0486G; PI-20
 - v. 1138D; PI-9
- **2.** Significant Change VVC: Summary of the modifications reviewed and approved by VVC since the July meeting was presented.

VAMC: None

UMMC: None

DMR: Summary of the modifications reviewed by DMR since the July meeting was presented.

VAMC: None

UMMC:

1. 1476A, PI-66 (Mod 3), addition of animals; addition of test compounds

Reviewers: Primary – 5; Secondary – 52; Approved 8/5/21

2. 1236C, PI-79 (Mod 2), addition of animals, addition of experimental compounds

Reviewers: Primary – 9; Secondary – M4; Posted 8/3/21

- 3. 0486G, PI-20 (Mod 1), addition of sample collection under routine sedation Reviewers: Primary 48; Secondary 82; Approved 8/16/21
- 4. 1501A, PI-8 (Mod 2), addition of animals, addition of experiments, addition of compounds

Reviewers: Primary – M4; Secondary – M8; Approved 8/13/21

4. Major

VAMC: None

UMMC:

1. 1074E, PI-28, change in PI

The committee reviewed the modification and discussed that no clarifications were needed.

A motion to approve the modification was passed by the following vote:

Vote For:	13	Against:	Recused:	1
Quorum:	76%	Abstain:		PI-28

C. New

VAMC: None

UMMC: None

D. 3-Yr. Full submission

VAMC: None

UMMC:

1. The role of renal medullary heme oxygenase in hypertension PI-67

For continuation approval must be in place by October 19, 2021

Reviewers: Primary – M3; Secondary – 73

No pre-meeting communication was sent to the PI. The committee reviewed the protocol and discussed that the PI needed to clarify: 1) Pre-meeting comments

posted to SharePoint. No additional clarifications were identified in the discussion.

Following discussion, a motion that modifications were required to secure approval with designated member review following full committee review was passed by the following vote:

Vote For:	14	Agai	nst:	Recused:	
Quorum:	82%	Abst	ain:		

2. Evidence for a neuroendocrine factor released by the brain in mediating the actions of leptin in type-1 diabetes: studies on parabiotic mice and rats PI-16

For continuation approval must be in place by October 30, 2021

Reviewers: Primary – 19; Secondary – M5

No pre-meeting communication was sent to the PI. The committee reviewed the protocol and discussed that the PI needed to clarify: 1) Pre-meeting comments posted to SharePoint. No additional clarifications were identified in the discussion.

Following discussion, a motion that modifications were required to secure approval with designated member review following full committee review was passed by the following vote:

Vote For:	14	Against:	Recused:	
Quorum:	82%	Abstain:		

G. Protocols closed/set for closure:

VAMC: None

UMMC:

1. 1549, 34, Final Report Received

H. Other Business

- Letter to administration: The committee discussed composing a letter to the administration in support of the CCR and efforts to grow and reorganize the department to meet the demands of the institution. If the committee proceeds members will have the opportunity to sign the letter before forwarding to administration.
- 2. OLAW, NOT-OD-21-161, RFI on Departures from *the Guide for the Care Use of Laboratory Animals*, comments must be submitted electronically on or before November 1, 2021. The OAW will review the notice and provide the committee with an opportunity to submit responses.

3.	A major electrical interruption occurred in the ea	rly morning hours of July 27,
	2021 and affected all animal environments in the	e CCR. Emergency generators
	worked as designed, yet temperatures within an	imal rooms did elevate in all
	areas except the	. Physical checks were
	conducted of all animal spaces to assure no out	
	animals. Investigators and research staff were r	notified via email the following
	morning.	_

The meeting adjourned at 2:39 pm

Ending quorum: 82% Prepared by: S1