

# Minutes – Institutional Animal Care and Use Committee

## University of Mississippi Medical Center

### January 19, 2021

Time: 1:30 p.m.

Place: [REDACTED]; WebEx

P	Chair/M8	V	19	P	M4	V	73
	AV/28	V	M9*	V	48	V	M6
	M1	P	32	V	52		82
V	5	V	M3		M5		
	M2	P	S1			V	20**
V	9					P	S2**

\*VA representative

\*\*S2 alternate for S1

20 alternate for M5

Non-Voting Members:

V	CSO	V	LR	V	Facility Manager		
P	BSO	V	OHS				
	RSO		VI				

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: 72%

## I. OLD BUSINESS

VAMC: None

UMMC:

1. AAALAC: On site visit dates set for March 17-18. Prior to on site visit members may be asked to participate in virtual elements of visit.
2. Laboratory Visits were completed in December. A date will be set to conduct review of results.

## II. NEW BUSINESS

VAMC: None

UMMC:

1. USDA; update on incident discussed at 1/12/21 meeting. OAW Direct contacted our USDA Veterinary Medical Officer on January 14, 2021 via phone call. The details of the incident were reported. The VMO stated that the incident did not elevate to a "Critical" non-compliance and was handled appropriately. No further action or reporting is required.
2. Facility Inspection was completed 1/13/21. Results from the inspection are in draft and a date will be set to conduct review of results.

## **A. Standing Program Reports:**

1. Occupational Health and Safety: [REDACTED] has joined as the representative for Occupational Health and Safety. No items to report.
2. Veterinary: The representative from the CCR presented the report.
  - a. RO water system in [REDACTED] is down for scheduled maintenance.
3. Legal: Representative from Legal had no items to report.
4. Training: OAW is working with institutional leadership to gain approval to host several in person Town Hall session in preparation for AAALAC. COVID guidelines will be followed. Dates to be announced.
5. Regulatory
  - a. Confirmation of receipt of OLAW Annual report received January 3, 2021.
  - b. Confirmation of receipt of USDA Renewal received January 19, 2021.
6. Policy Statements and Guidelines: CCR and EHS have developed two (2) new documents to assist with hazard use in the facility.
  - a. CCR SOP: Rodent Studies Using Biological Hazards has been implemented to standardize use of biological hazards in the CCR.
  - b. EHS Quick Reference Guide – Cage Decontamination procedure for rodents exposed to both biological and chemical hazards or exposed only to chemical hazards – Document still in development. Committee members who use hazards will join the subcommittee to finalize the document.

## **B. Announcements/Other**

1. The next scheduled IACUC meeting is February 16, 2021.

## **C. Form update/revisions**

## **III. MINUTES**

1. December 15, 2020: Minutes were sent via email for review on December 18, 2020. The commenting period closed on December 29<sup>th</sup>. 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. Modifications**

1. [Minor modification](#) and Change in Personnel: The following minor modifications and updates to personnel were approved since the December meeting.

VAMC: None

UMMC:

1. Change in Personnel:

1. 1182D, PI-35
2. 1093D, PI-40
3. 1501A, PI-8
4. 1393B, PI-58
5. 1379B, 1491A, 1547, PI-5

**2. Major**

VAMC: None

UMMC: None

**3. Significant Change VVC:** Summary of the modifications reviewed and approved by VVC since the December meeting was presented.

VAMC: None

UMMC:

1. 1529A, PI- 65 (Mod 1), add experimental agents, update #16 and App F; Approved 12/17/20
2. 1306C, PI- 74 (Mod 1), modify experimental design, update #16 and #17; Approved 12/22/20
3. 1501A, PI- 8 (Mod 1), change route of administration, update App C and F ; Approved 12/23/21
4. 1436B, PI- 33 (Mod 1), change anesthetic agents, update App C and F; Approved 12/17/20
5. 1283C, PI- 67 (Mod 2), one time <10% increase, update App F; Approved 1/13/21

**4. DMR:** Summary of the modifications reviewed by DMR since the December meeting was presented.

VAMC: None

UMMC:

1. [1585](#), PI- 34 (Mod 1), addition of one animal  
Reviewers: Primary – 82; Secondary – 20; Approved 1/19/21

**B. [Annual Continuation review](#):** Annual Continuation reports are reviewed and discussed at a convened meeting. Reviewer: 19  
All continuing reviews were accepted.

VAMC:

1. VA 525, PI-27

UMMC:

1. 0486G, PI-20
2. 1572, PI-85
3. 1245C, PI-36
4. 1497A, PI-64
5. 1249C, PI-19 (reviewed by M8)

### C. New

VAMC: None

UMMC:

1. [Cardiovascular physiological changes due to influenza A virus infection](#), PI-90

Reviewers: Primary – 48; Secondary – M3

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. IACUC policy requires the PI to be a full time faculty member with an appointment of instructor or higher. The protocol will have to be resubmitted with a faculty member as PI. Additionally the protocol lacked significant details required for appropriate review.

Following discussion, a motion to Table the protocol with return to full committee review was passed by the following vote:

Vote For:	14	Against:	0	Recused:	
Quorum:	78%	Abstain:	0		

### D. 3-Yr. Full submission

VAMC: None

UMMC:

1. [Immunologic Studies in Ectothermic Vertebrates](#), PI-4

Reviewers: Primary – 52; Secondary – 73

**For continuation, approval must be in place by March 28, 2021.**

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, 2) include information in #12 regarding single housing of juveniles, 3) include information on approximate age of juveniles when separated.

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:	0	Recused:	
Quorum:	78%	Abstain:	0		

2. [Non-coding RNA-mediated gene regulation in cancer](#), PI-45

Reviewers: Primary – M4; Secondary – 5

**For continuation, approval must be in place by March 12, 2021.**

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, 2) PI needs to provide objective monitoring criteria to determine when analgesia is indicated (PI should work with CCR veterinary staff to develop criteria), 3) consider use of pain depressed behaviors (such as nest building) when developing criteria.

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:	0	Recused:	
Quorum:	78%	Abstain:	0		

3. [Pilot Rodent Renal Transplant](#), PI-22

Reviewers: Primary – M8; Secondary – M9

**For continuation, approval must be in place by March 19, 2021.**

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. The committee determined the protocol lacked significant details required for appropriate review.

Following discussion, a motion to Table with return to full committee review was passed by the following vote:

Vote For:	14	Against:	0	Recused:	
Quorum:	78%	Abstain:	0		

**G. Protocols closed/set for closure:**

VAMC: none

UMMC:

1. PI-74; 1318B, Final Repot Received
2. PI-44; 1533, Final Repot Requested

The Chair called for other business; none was presented; the meeting adjourned at 2:36 p.m.

Ending quorum:  
Prepared by: S1