# [University of California, Berkeley]

# MINUTES UCB Animal Care and Use Committee (ACUC) August 19, 2020

	Voting Members	Present	Absent
Dr. Eileen Lacey,	CHAIR	<b>✓</b>	
Dr. Gregory Lawson,	Attending Veterinarian (AV) &	<b>√</b>	
Director	_	<b> </b>	
Dr. 101,		<b>V</b>	
Dr. 116,	1-8-1-0.05	<b>V</b> ✓	
Professor 123,	left at 3:25 p.m.	<b>V</b> ✓	
Dr. 103,		<b>V</b>	
Mr. 105,		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
Professor 111,	arrived at 4:50 p.m.	V /	
Professor 109,	arrived at 1:59 p.m.	<b>V</b> ✓	
Professor 104,		<b>V</b> ✓	
Professor 113,		<b>→</b> ✓	
Mr.115,		<b>V</b>	
Professor 110			✓
Professor 117,	left at 2:18 p.m.	<b>√</b>	
Mr. 118,		<b>√</b>	
Professor 119,		<b>√</b>	
Professor 121,		<b>✓</b>	
Professor 107,			
Professor 120,		· ·	
Floressor 120,	Alternates	•	
Dr. 205	Alternates		
Dr. 205, Professor 201,			<b>√</b>
•			<b>√</b>
Professor 102,			<b>√</b>
Professor 203,			<b>√</b>
Professor 202,			<b>√</b>
Professor 204,			<b>√</b>
Professor 207,			<b>√</b>
Professor 208,	1. 1. 1. 1. 1.		✓
	Invited Liaisons and Guests		
Dr. 304,			✓
Dr. 309,	left at 2:59 p.m.		✓
Ms. 307,			<b>√</b>
	for Animal Care and Use (OACU) Staff		
Ms. 402,		<b>→</b>	
Ms. 402,		<b>✓</b>	
		<b>→</b>	
Ms. 404,			
Ms. 405,			

# I. Welcome and Call to Order

The Chair called the meeting to order at 12:03pm.

## II. Review of Minutes: June 10, 2020

Minutes from the June 10, 2020 ACUC meeting were reviewed and unanimously approved.

# III. Announcements

The Chair introduced new and returning committee members. Dr. 101 introduced the new analyst to the committee.

# IV. Updates

The AV announced that a new software would be rolled out in early September 2020.

### V. Standing Reports

## 1. SEMI-ANNUAL PROGRAM REVIEW

The committee reviewed the Semi-Annual Program Report for the January – June 2020 reporting period. After some discussion, the committee unanimously approved of the report.

# Site Inspections—Scheduling update March, April, May, June, and August Semi-Annual Inspections have been delayed due to the covid-19 shelter-in-place.

The committee was informed that site inspections are still on hold while University guidelines regarding social distancing are in effect and most of campus continues to work remotely. An update will be provided at the next ACUC meeting.

#### VI. Discussion Items

# 1. adverse event

One member was recused due to conflict of interest. The AV summarized the event, correspondence with the PI, and informed the committee of actions taken regarding cage modification in the housing area. The AV also informed the committee that the USDA had been notified and did not issue a citation. After some discussion the committee determined a follow up letter from the Chair should be sent to the PI noting that appropriate actions were taken, and unanimously approved the event as resolved.

# 2. adverse event

Dr. 102 summarized the event and informed the committee that per veterinary request, the PI would amend the protocol to conduct a pilot study to determine the lowest effective dose for the use of pilocarpine. The PI has submitted an amendment to the protocol for review and approval by the ACUC. After some discussion the committee determined a follow up letter from the Chair should be sent to the PI noting that appropriate actions were taken, and unanimously approved the event as resolved.

# 3. expired AUP

Dr. 102 summarized the issue and informed the committee that the PI responded immediately upon notification of cages in the facility with expired cage cards. The PI has also submitted a new protocol for review and approval by the ACUC. After some discussion the committee determined a follow up letter from the Chair should be sent to the PI with a reminder to keep up with the protocol expiration date. The committee voted and unanimously approved the event as resolved.

### 4. /procedure

Dr. 102 summarized the issue and informed the committee that the PI had been notified to refrain from conducting the procedure and to submit an amendment to add it to the protocol. The PI has submitted an amendment for ACUC review and approval. After some discussion the committee determined a follow up letter from the Chair should be sent to the PI noting that appropriate actions were taken. The committee voted and unanimously approved the event as resolved.

# 5. adverse event

The AV summarized the event and correspondence with the PI. The AV also informed the committee that the PI had approval from the ACUC to use a range of doses and would pilot a study using the lowest dose within the approved range. After some discussion the committee determined a follow up letter from the Chair should be sent to the PI noting that appropriate actions were taken. The committee voted and unanimously approved the event as resolved.

# 6. /procedure

Dr. 102 and the Chair informed the committee of the incident. The PI was notified that staff were required to go through re-training before conducting euthanasia procedures again. All lab personnel were re-trained by the OLAC Training Coordinator. After some discussion the committee determined a follow up letter from the Chair should be sent to the PI noting that appropriate actions were taken. The committee voted and unanimously approved the event as resolved.

# 7. /procedure

Dr. 102 summarized the issue and informed the committee that the PI had been notified of the incident and that staff were required to go through re-training regarding standard operating procedures related to cages being taken to cage wash. All lab personnel were re-trained by the OLAC Training Coordinator. After some discussion the committee determined a follow up letter from the Chair should be sent to the PI noting that appropriate actions were taken. The committee voted and unanimously approved the event as resolved.

a.	<u>Nev</u> 1)	Protocol ID: Principal Investigator: Title:
		✓ Approved □ DMR Post FCR □ Deferred □ Not Approved  Vote Count: 17 Approved 0 Not Approved 0 Abstained  The primary reviewer presented the review of this new protocol. After discussion, the committee approved this protocol as conforming to all applicable laws, regulations and guidelines.
	2)	Principal Investigator:  Title:  Approved DMR Post FCR Deferred Not Approved  Vote Count: 17 Approved D Not Approved D Abstained  The primary reviewer presented the review of this new protocol. The committee determined that a convincing rationale was provided for one exception to the Guide. After discussion, the committee approved this protocol as conforming to all applicable laws, regulations and guidelines.
	3)	Principal Investigator:  Title:  Approved DMR Post FCR Deferred Not Approved  Vote Count: 17 Approved D Not Approved D Abstained  The primary reviewer presented the review of this new protocol. Additional questions arose during review and discussion of this AUP regarding procedure detail. Committee review of this protocol was therefore deferred to allow the PI to address this question. The committee voted unanimously that upon receipt of the PI's satisfactory responses, the designated member review (DMR post FCR) process could be used as an alternative to full committee review so as to conform to all applicable laws, regulations and guidelines.
	4)	Principal Investigator:  Title:  Approved
	5)	Principal Investigator Title  Approved DMR Post FCR Deferred Not Approved Vote Count: 16 Approved 0 Not Approved 0 Abstained One member was recused due to conflict of interest. The primary reviewer presented the review of this new protocol. After discussion, the committee approved this protocol as conforming to all applicable laws, regulations and guidelines.
b.	<u>De</u> 6)	Protocol ID:  Principal Investigator:  Title:  Approved

Review of Animal Use Protocols and Revisions (\*AUP indicates USDA regulated species)

1. Full Committee Review (FCR)

VII.

to all applicable laws, regulations and guidelines. \*Protocol ID: Principal Investigator: Title: □ Approved □ Deferred □ Not Approved Vote Count: Not Approved 0 Abstained Approved One member was recused due to conflict of interest. The primary reviewer presented the review of this de novo protocol. The committee determined that a convincing rationale was provided for three exceptions to the Guide. Additional questions arose during review and discussion of this AUP regarding procedure detail. Committee review of this protocol was therefore deferred to allow the PI to address this question. The committee voted unanimously that upon receipt of the PI's satisfactory responses, the designated member review (DMR post FCR) process could be used as an alternative to full committee review so as to conform to all applicable laws, regulations and quidelines. 8) Protocol ID: Principal Investigator: Title: □ Not Approved □ Approved □ DMR Post FCR □ Deferred **Abstained Vote Count:** Approved 0 Not Approved 0 16 The primary reviewer presented the review of this de novo protocol. The committee determined that a convincing rationale was provided for six exceptions to the Guide. Additional guestions arose during review and discussion of this AUP regarding procedure detail. Committee review of this protocol was therefore deferred to allow the PI to address this question. The committee voted unanimously that upon receipt of the PI's satisfactory responses, the designated member review (DMR post FCR) process could be used as an alternative to full committee review so as to conform to all applicable laws, regulations and guidelines. 9) Protocol ID: Principal Investigator: Title: □ DMR Post FCR □ Approved □ Deferred □ Not Approved Vote Count: 15 Approved 0 Not Approved 0 Abstained The primary reviewer presented the review of this de novo protocol. Additional questions arose during review and discussion of this AUP regarding procedure detail. Committee review of this protocol was therefore deferred to allow the PI to address this question. The committee voted unanimously that upon receipt of the PI's satisfactory responses, the designated member review (DMR post FCR) process could be used as an alternative to full committee review so as to conform to all applicable laws, regulations and guidelines. **Amendment** 10) Protocol ID: Principal Investigator: Title: □ Approved □ Deferred □ Not Approved **Vote Count:** \_Approved 0 Not Approved Abstained The primary reviewer presented the review of this amended protocol. The committee determined that a convincing rationale was provided for three exceptions to the Guide. Additional questions arose during review and discussion of this AUP regarding procedure detail. Committee review of this protocol was therefore deferred to allow the PI to address this question. The committee voted unanimously that upon receipt of the PI's satisfactory responses, the designated member review (DMR post FCR) process could be used as an alternative to full committee review so as to conform to all applicable laws, regulations and guidelines. 11) Protocol ID: Principal Investigator: Title: □ Approved □ Deferred □ Not Approved Vote Count: Approved 0 Not Approved 0 Abstained One member was recused due to conflict of interest. The primary reviewer presented the review of this amended protocol. The committee determined that a convincing rationale was provided for one

exception to the Guide. Additional questions arose during review and discussion of this AUP regarding procedure detail. Committee review of this protocol was therefore deferred to allow the PI

to address this question. The committee voted unanimously that upon receipt of the PI's

(DMR post FCR) process could be used as an alternative to full committee review so as to conform

guidelines. 12) Protocol ID: Principal Investigator: Title: □ DMR Post FCR □ Approved □ Deferred □ Not Approved Vote Count: Approved 0 Not Approved Abstained 16 The primary reviewer presented the review of this amended protocol. Additional questions arose during review and discussion of this AUP regarding procedure detail. Committee review of this protocol was therefore deferred to allow the PI to address this question. The committee voted unanimously that upon receipt of the PI's satisfactory responses, the designated member review (DMR post FCR) process could be used as an alternative to full committee review so as to conform to all applicable laws, regulations and guidelines. 13) Protocol ID: Principal Investigator: Title: □ DMR Post FCR □ Deferred □ Not Approved Vote Count: 14 Approved 0 Not Approved 0 Abstained The primary reviewer presented the review of this amended protocol. The committee determined that a convincing rationale was provided for four exceptions to the Guide. After discussion, the

committee approved this protocol as conforming to all applicable laws, regulations and guidelines.

satisfactory responses, the designated member review (DMR post FCR) process could be used as an alternative to full committee review so as to conform to all applicable laws, regulations and

VIII. The meeting was adjourned at 3:40 p.m.

Next Meeting: 12:00 – 3:00 PM