[University of Oklahoma]

MINUTES OUHSC INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE

The monthly meeting of the Institutional Animal Care and Use Committee was held on June 12, 2019 at 12:00 p.m.

A. ATTENDANCE

A.1. Members

<u>Present</u>	<u>Absent</u>
B2 C1 C2 C3	04
D1 G1	C4
H1 H2	G2
K1 L1 M1 O1	
A.2. Alternate Members	
Present	<u>Absent</u>

A.3. Consultants, Guests & Staff

12 consultants, guests, and staff were in attendance.

B. APPROVAL OF MINUTES OF PREVIOUS MEETING

Presentation and review of the meeting minutes of May 8, 2019. Action: The IACUC approved the meeting minutes as written.

C. REPORT FROM THE CHAIR

C.1. IACUC Training

Lab Animal: Volume 48, June 2019: Maintaining balance: what (dis)qualifies a nonaffiliated IACUC candidate?

C.2. Reports

L1

IACUC Subcommittee Meeting Summary: Easing Administrative Burden on Researchers

A member requested that a link to submit a database search request be added to the animal protocol form. The OAWA Director agreed to add a link, but confirmed after the meeting that this link was already available.

04

Protocol Expirations: No issues to discuss.

D. DCM REPORT

18-093

The IACUC agreed with the PI's invitation for the AV and designees to train the PI and her staff on appropriate animal handling procedures.

June 2019

18-006

A guinea pig died on 06/06/2019, shortly after anesthetic recovery from an uncomplicated procedure. The AV required the PI to undergo additional training on animal monitoring during and after anesthesia. The IACUC agreed with the AV's plan and requested to be notified if additional complications occur.

18-108

The AV notified the PI of appropriate standards for PPE in the animal facility and when working with animals. The PI agreed to adhere to follow these standards. The IACUC agreed with the AV's position and decided not take additional action at this time.

E. PROTOCOLS

E.1. Withdrawn Protocols

300368

Protocol #: 100740-16-066 Protocol Type: Amendment

Approved: 4/1/2019 Expires: 6/21/2019 Inactive: 5/2/2019 Reason: Per PI

300487

Protocol #: 101583-16-076-H Protocol Type: Renewal Approved: 7/17/2017 Expires: 7/28/2019 Inactive: 5/8/2019 Reason: Per PI

300443

Protocol #: 101604-16-078-I Protocol Type: Renewal Approved: 7/20/2017 Expires: 8/12/2019 Inactive: 6/4/2019

Reason: PI Left University

E.2. Previously Reviewed Protocols with No Response

301281

No change in status since last month.

301256

No change in status since last month.

301247

The IACUC agreed to table from further review on 05/08/2019, noting significant modifications required to secure approval. Since then the PI created a new protocol and agreed to withdraw this submission from further review.

Action: The IACUC agreed to withdraw the protocol in accordance with the Pl's request. The submission was withdrawn on 07/03/2019.

E.3. Previously Reviewed Protocols with Response

E.4. Approved Protocols

301285

Protocol #: 19-024-H Protocol Type: Original Approved: 5/6/2019 Expires: 4/6/2022

301279

Protocol #: 19-025-SCHI Protocol Type: Original Approved: 5/9/2019 Expires: 4/9/2022

Replacement for Existing Protocol #: 16-052-SHIC

June 2019

301313

Protocol #: 19-026 Protocol Type: Original Approved: 5/10/2019 Expires: 4/10/2022

Replacement for Existing Protocol #: 16-082

301294

Protocol #: 19-027-SCHU Protocol Type: Original Approved: 5/14/2019 Expires: 4/14/2022

301282

Protocol #: 19-028-SHU Protocol Type: Original Approved: 5/16/2019 Expires: 4/16/2022

301304

Protocol #: 19-029 Protocol Type: Original Approved: 5/23/2019 Expires: 4/23/2022

Replacement for Existing Protocol #: 101555-16-054

301300

Protocol #: 19-030-SCI Protocol Type: Original Approved: 5/29/2019 Expires: 4/29/2022

301327

Protocol #: 19-033-SAIU Protocol Type: Original Approved: 6/7/2019 Expires: 5/7/2022

301307

Protocol #: 19-035-AH Protocol Type: Original Approved: 6/10/2019 Expires: 5/10/2022

Replacement for Existing Protocol #: 16-073-TA

301326

Protocol #: 19-031-UAC Protocol Type: Original Approved: 6/5/2019 Expires: 5/5/2022

301320

Protocol #: 19-032-FH Protocol Type: Original Approved: 6/7/2019 Expires: 5/7/2022

E.5. Pre-review

301330

While no significant issues were identified, the IACUC noted certain **modifications are required** to secure approval. Action: The IACUC agreed to defer to the assigned DMR.

301301

While no significant issues were identified, the IACUC noted certain modifications are required to secure approval.

June 2019

Action: The IACUC agreed to defer to the assigned DMR.

301339

While no significant issues were identified, the IACUC noted certain modifications are required to secure approval.

Action: The IACUC agreed to defer to the assigned DMR.

301275

While no significant issues were identified, the IACUC noted certain **modifications are required** to secure approval.

Action: The IACUC agreed to defer to the assigned DMR.

300719

While no significant issues were identified, the IACUC noted certain **modifications are required** to secure approval. Action: The IACUC agreed to defer to the assigned DMR.

301316

While no significant issues were identified, the IACUC noted certain **modifications are required** to secure approval. Action: The IACUC agreed to defer to the assigned DMR.

301308

While no significant issues were identified, the IACUC noted certain **modifications are required** to secure approval. Action: The IACUC agreed to defer to the assigned DMR.

301303

While no significant issues were identified, the IACUC noted certain **modifications are required** to secure approval. Action: The IACUC agreed to defer to the assigned DMR.

E.6. New Class I Protocols

301312

While no significant issues were identified, the IACUC noted certain **modifications are required** to secure approval. Action: The IACUC agreed to defer to the assigned DMR.

E.7. New Class II Protocols

E.8. New Class III Protocols

301287

While no significant issues were identified, the IACUC noted certain **modifications are required** to secure approval. Action: The IACUC agreed to defer to the assigned DMR.

301318

While no significant issues were identified, the IACUC noted certain **modifications are required** to secure approval. Action: The IACUC agreed to defer to the assigned DMR.

301331

While no significant issues were identified, the IACUC noted certain **modifications are required** to secure approval. Action: The IACUC agreed to defer to the assigned DMR.

301289

While no significant issues were identified, the IACUC noted certain **modifications are required** to secure approval. Action: The IACUC agreed to defer to the assigned DMR.

The Committee briefly discussed a new protocol submission (not included in this month's agenda) that describes a clinical study involving pet dogs. The IACUC suggested that the DMRs selected for that protocol meet with the pre-reviewers and the PI to discuss the protocol review and special considerations for client information materials.

F. AMENDMENTS

F.1 Designated IACUC Review Approved Amendments

300915

Protocol #: 17-112-AB Protocol Type: Amendment Approved: 5/2/2019 Expires: 11/12/2020

Amendment Request: Increase Animal Numbers

June 2019

300710

Protocol #: 17-058-HT Protocol Type: Amendment

Approved: 5/2/2019 Expires: 6/5/2020

Amendment Request: Add New Procedure(s)

301026

Protocol #: 18-048-CI Protocol Type: Amendment Approved: 5/3/2019 Expires: 5/11/2021

Amendment Request Add/Remove Personnel - Increase Animal Numbers - Add New Procedure(s)

300829

Protocol #: 17-090-SSFAHI Protocol Type: Amendment Approved: 5/3/2019

Expires: 8/21/2020

Amendment Request Add/Remove Personnel – Add New Procedure(s)

300357

Protocol #: 101582-16-060 Protocol Type: Amendment Approved: 5/7/2019

Expires: 6/21/2019

Amendment Request: Add/Remove Personnel - Change PI - Add New Procedure(s)

300357

Protocol #: 101582-16-060 Protocol Type: Amendment

Approved: 5/9/2019 Expires: 6/21/2019

Amendment Request: Change in transportation (Approved during IACUC Meeting on 05/08/2019)

301255

Protocol #: 19-020-H Protocol Type: Amendment Approved: 5/9/2019 Expires: 2/14/2022

Amendment Request: Add New Procedure

300830

Protocol #: 17-093-H Protocol Type: Amendment Approved: 5/10/2019

Expires: 9/3/2020

Amendment Request: Add New Strain

300437

Protocol #: 16-116-SHRAU Protocol Type: Amendment Approved: 5/10/2019 Expires: 9/4/2019

Amendment Request: Add/Remove Personnel - Add New Procedure(s) - Increase Animal Numbers

300751

Protocol #: 17-064-NSHI Protocol Type: Amendment Approved: 5/10/2019 Expires: 7/9/2020

Amendment Request: Add/Remove Personnel

300585

Protocol #: 17-013-HB

June 2019

Protocol Type: Amendment Approved: 5/13/2019 Expires: 4/12/2020

Amendment Request: Change Title - Add New Procedure(s) Change in protocol title

301248

Protocol #: 19-019-SAFCHI Protocol Type: Amendment Approved: 5/13/2019 Expires: 2/14/2022

Amendment Request: Add New Procedure(s)

301186

Protocol #: 18-112-EA Protocol Type: Amendment Approved: 5/13/2019 Expires: 10/28/2021

Amendment Request: Add New Strain - Increase Animal Numbers - Add New Procedure(s)

300753

Protocol #: 17-057-SHCX Protocol Type: Amendment Approved: 5/13/2019 Expires: 6/6/2020

Amendment Request: Add Funding Source - Change Title - Add Strain - Increase Animal Numbers - Add New Procedure(s)

300751

Protocol #: 17-064-NSHI Protocol Type: Amendment Approved: 5/15/2019 Expires: 7/9/2020

Amendment Request: Increase Animal Numbers - Add New Procedure(s)

301132

Protocol #: 18-091-A Protocol Type: Amendment Approved: 5/20/2019 Expires: 9/4/2021

Amendment Request: Add/Remove Personnel - Change in Animal Strain - Change in Procedure - Change in Experimental Design -

Increase in Animal Number

301100

Protocol #: 18-093-APHU Protocol Type: Amendment Approved: 5/23/2019 Expires: 9/10/2021

Amendment Request: Add/Remove Personnel - Add New Procedure(s)

300885

Protocol #: 17-103-CHL Protocol Type: Amendment Approved: 5/23/2019 Expires: 9/24/2020

Amendment Request: Add New Cell Line

300998

Protocol #: 18-037-SSACHI Protocol Type: Amendment Approved: 5/23/2019 Expires: 4/17/2021

Amendment Request: Update Funding Source – Increase Animal Numbers – Add New Procedure(s)

301004

Protocol #: 18-046-IAB Protocol Type: Amendment Approved: 5/23/2019

June 2019

Expires: 5/5/2021

Amendment Request: Add/Remove Personnel - Increase Animal Numbers - Add New Procedure(s)

301229

Protocol #: 19-006-CHI Protocol Type: Amendment Approved: 5/23/2019 Expires: 12/24/2021

Amendment Request: Add/Remove Personnel – New Procedure(s)

301047

Protocol #: 18-066-FHI Protocol Type: Amendment Approved: 5/24/2019 Expires: 6/30/2021

Amendment Request: Change Title - Add Funding Source - Add New Procedure(s) - Increase Animal Numbers

300813

Protocol #: 17-080-IB Protocol Type: Amendment Approved: 5/28/2019 Expires: 7/22/2020

Amendment Request: Add Funding Source - Change in Procedure -- Change in Experimental Design -- Increase in Animal Number

300919

Protocol #: 18-013-IAU Protocol Type: Amendment Approved: 6/4/2019 Expires: 1/6/2021

Amendment Request: Change in Procedure

300710

Protocol #: 17-058-HT Protocol Type: Amendment Approved: 6/4/2019

Expires: 6/5/2020

Amendment Request: Add Funding Source - Increase Animal Numbers - Add New Procedure(s)

F.2 Administratively Approved Amendments

300553

Protocol #: 17-002-SSHRA Protocol Type: Amendment Approved: 5/1/2019 Expires: 4/15/2020

Amendment Request: Add/Remove Personnel

300408

Protocol #: 16-102-SSHCT Protocol Type: Amendment Approved: 5/2/2019 Expires: 8/26/2019

Amendment Request: Add/Remove Personnel

300502

Protocol #: 16-127-SSHR Protocol Type: Amendment Approved: 5/7/2019

Amendment Request: Add/Remove Personnel

300915

Protocol #: 17-112-AB Protocol Type: Amendment Approved: 5/6/2019

Expires: 11/12/2020

Expires: 9/12/2019

June 2019

Amendment Request: Add/Remove Personnel

300893

Protocol #: 18-052-SSACHI Protocol Type: Amendment Approved: 5/8/2019

Expires: 5/18/2021

Amendment Request: Add/Remove Personnel

301094

Protocol #: 18-106-SSACHI Protocol Type: Amendment Approved: 5/8/2019 Expires: 10/12/2021

Amendment Request: Add/Remove Personnel

301057

Protocol #: 18-059-SSEAH Protocol Type: Amendment Approved: 5/15/2019 Expires: 6/2/2021

Amendment Request: Add Funding

300830

Protocol #: 17-093-H Protocol Type: Amendment Approved: 5/16/2019 Expires: 9/3/2020

Amendment Request: Add Personnel

301065

Protocol #: 18-074-HI Protocol Type: Amendment Approved: 5/29/2019 Expires: 7/17/2021

Amendment Request: Add/Remove Personnel

300668

Protocol #: 17-042-SHRXAU Protocol Type: Amendment Approved: 5/29/2019

Expires: 5/6/2020

Amendment Request: Add/Remove Personnel

301041

Protocol #: 18-070-SSAF Protocol Type: Amendment Approved: 5/29/2019 Expires: 7/14/2022

301101

Protocol #: 18-103-ACHR Protocol Type: Amendment Approved: 5/29/2019 Expires: 10/8/2021

Amendment Request: Add/Remove Personnel – Add Funding Source

300585

Protocol #: 17-013-HB Protocol Type: Amendment Approved: 5/29/2019 Expires: 4/12/2020

Amendment Request: Add/Remove Personnel - Add Funding Source

300891

Protocol #: 17-104

June 2019

Protocol Type: Amendment Approved: 5/30/2019 Expires: 11/19/2020

F.3 VVC Approved Amendments

301100

Protocol #: 18-093-APHU Protocol Type: VVC Approved: 05/21/2019 Expires: 9/10/2021

VVC Changes: Revise anesthetic procedures for euthanasia

301203

Protocol #: 18-114-EWCI Protocol Type: Amendment Approved: 05/30/2019 Expires: 11/4/2021

VVC Changes: Revise breeding procedures

G. CONTINUING REVIEWS

300763

Protocol #: 17-061

Protocol Type: Continuing Review

PAM Visit: 5/1/2019 Expires: 5/29/2020

No animal activities were observed. Personnel records and AUP were checked.

301004

Protocol #: 18-046-IAB

Protocol Type: Continuing Review

PAM Visit: 5/1/2019 Expires: 5/1/2021

Animal activities were observed. Personnel records, breeding records and AUP were checked.

301046

Protocol #: 18-055-ACIU

Protocol Type: Continuing Review

PAM Visit: 5/10/2019 Expires: 5/27/2021

Animal activities were observed. Personnel records, animal procedure records, anesthesia records, and AUP were checked.

Requested training updates and amendment to add/remove personnel by 07/31/2019.

301012

Protocol #: 18-058-WCITB

Protocol Type: Continuing Review

PAM Visit: 5/7/2019 Expires: 5/28/2021

Animal activities were observed. Personnel records, breeding records, animal procedure records, anesthesia records, CDS log, and

AUP were checked.

300922

Protocol #: 18-011-SSCA

Protocol Type: Continuing Review

PAM Visit: 5/16/2019 Expires: 12/29/2020

No animal activities were observed. Personnel records, Animal Procedure Records, Anesthesia Records, and AUP were checked.

301008

Protocol #: 18-043-CI

Protocol Type: Continuing Review

PAM Visit: 5/7/2019 Expires: 4/30/2021

Animal activities were observed. Personnel records, animal procedure records, anesthesia records, and AUP were checked.

Requested update to personnel training by 07/31/2019.

June 2019

301043

Protocol #: 18-056-AHB

Protocol Type: Continuing Review

PAM Visit: 5/20/2019 Expires: 5/27/2021

Animal activities were observed. Personnel records, breeding records, animal procedure records, and AUP were checked.

300668

Protocol #: 17-042-SHRXAU Protocol Type: Continuing Review

PAM Visit: 5/22/2019 Expires: 5/6//2020

Animal activities were observed. Personnel records, breeding records, animal procedure records, and AUP were checked

H. SEMIANNUALS

H.1. Laboratory Inspections

Semiannual Laboratory Inspections were completed in April, 2019.

New Animal Procedure Area inspected on 05/02/2019.

H.2. Facility Inspections

Semiannual Facility Inspections were completed in April, 2019.

H.3. Program Reviews

Semiannual Program Review was completed in May, 2019.

- I. OTHER BUSINESS
- I.1. Upcoming Events
- I.2. ACUP Documents for Review
- I.3. IACUC Policies, Procedures, and Guidelines for Review
- I.4. Comparative Medicine Policies, Procedures, and Guidelines for Review

J. ADJOURNMENT

This meeting of the Institutional Animal Care and Use Committee was adjourned at 12:42 pm. Respectfully submitted:

	07/10/2019
, Chairman	Date Approved by Committee

MINUTES OUHSC INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE

The monthly meeting of the Institutional Animal Care and Use Committee was held on July 10, 2019 at 12:00 p.m.

A.1. **Members**

Present Absent C1 C2 C3 C4 D1 G1 G2 H1 H2 L1 M1 01

Note: H2 – Left the meeting at 12:55 p.m. O1 – Left the Meeting at 1:25 p.m.

A.2. **Alternate Members**

W₁

Present Absent L1

Consultants, Guests & Staff A.3.

13 consultants, guests, and staff were in attendance.

B. APPROVAL OF MINUTES OF PREVIOUS MEETING

Presentation and review of the meeting minutes of June 12, 2019. Action: The IACUC approved the meeting minutes as written.

C. REPORT FROM THE CHAIR

C.1. **IACUC Training**

Lab Animal: Volume 48, July 2019: Does a course involving agricultural animals require a teaching protocol?

OLAW Online Seminars: The 4^{th} R – Rehoming, Retirement and Release

C.2. Reports

SS completed HVAC project.

OAWA Director temporarily halted animal activities on 06/18/2019 due to training concerns with potential animal welfare risks. The OAWA Director informed the IACUC of an initial evaluation.

04

Action: The IACUC withdraws approval of the PI and her staff to handle live animals assigned to this AUP. Direct animal handling may be performed through technical services at DCM. The PI was notified in a memo following the meeting on 07/10/2019.

Request for Off-site Animal Procedure Area

The DCM Director plans to discuss this with the IO.

No IACUC actions necessary at this time.

July 2019

Protocol Expiration Report:

16-060 expired on 06/21/2019. Animals were transferred to Holding on 06/21/2019.

DCM REPORT

E. **PROTOCOLS**

E.1. Withdrawn Protocols

300730

Protocol #: 17-059-H Protocol Type: Original Approved: 7/5/2017 Expires: 6/5/2020 Inactive: 6/6/2019 Reason: Per PI

E.2. **Previously Reviewed Protocols with No Response**

301281

No change in status since last month.

No change in status since last month.

300719

No change in status since last month.

301303

No change in status since last month.

E.3. **Previously Reviewed Protocols with Response**

301275

No change in status since last month.

301308

Action: IACUC approves AUP by FCR, with reduction in animal numbers. The PI must submit an amendment to the IACUC with a justification of additional animals, if needed.

E.4. **Approved Protocol**

301295

Protocol #: 19-037-AH Protocol Type: Original Approved: 6/17/2019 Expires: 5/17/2022

Replacement for Existing Protocol #: 101564-16-065-H

301331

Protocol #: 19-036-EFAH Protocol Type: Original Approved: 6/14/2019 Expires: 5/14/2022

Replacement for Existing Protocol #: 101541-16-061-HA

301330

Protocol #: 19-038-EHT Protocol Type: Original Approved: 6/19/2019 Expires: 5/19/2022

301289

Protocol #: 19-039-ACHI Protocol Type: Original

July 2019

Approved: 6/19/2019 Expires: 5/19/2022

301318

Protocol #: 19-040-HI Protocol Type: Original Approved: 6/19/2019 Expires: 5/19/2022

301316

Protocol #: 19-041-ACHI Protocol Type: Original Approved: 6/19/2019 Expires: 5/19/2022

301337

Protocol #: 19-042 Protocol Type: Original Approved: 6/21/2019 Expires: 5/21/2022

Replacement for Existing Protocol #: 101630-16-095

Protocol #: 19-043-SCIL Protocol Type: Original Approved: 6/21/2019 Expires: 5/21/2022

301357

Protocol #: 19-044-SFIU Protocol Type: Original Approved: 6/24/2019 Expires: 5/24/2022

301358

Protocol #: 19-045-HI Protocol Type: Original Approved: 6/27/2019 Expires: 5/27/2022

Replacement for Existing Protocol #: 101550-16-067-SFHI

301312

Protocol #: 19-034-SAH Protocol Type: Original Approved: 6/7/2019 Expires: 5/7/2022

301356

Protocol #: 19-046-SAFCHI Protocol Type: Original Approved: 7/3/2019 Expires: 6/3/2022

301339

Protocol #: 19-047-CHIX Protocol Type: Original Approved: 7/8/2019 Expires: 6/8/2022

Replacement for Existing Protocol #: 16-084-HIXCT/16-136-CH/16-149-CHIX

301308

Protocol #: 19-048-CHL Protocol Type: Original Approved: 7/10/2019 Expires: 6/10/2022

Replacement for Existing Protocol #: 101530-16-046-HLC

July 2019

E.5. Pre-review

301362

While no significant issues were identified, the IACUC noted certain **modifications are required** to secure approval.

Action: The IACUC agreed to defer to the assigned DMR.

301309

The PI and co-investigators will meet with the primary reviewers following this Committee meeting. The final submission will be reviewed by FCR during the next general IACUC meeting.

301352

The submission was withdrawn from review per PI request on 07/12/2019.

301341

While no significant issues were identified, the IACUC noted certain **modifications are required** to secure approval.

Action: The IACUC agreed to defer to the assigned DMR.

301348

While no significant issues were identified, the IACUC noted certain **modifications are required** to secure approval. Action: The IACUC agreed to defer to the assigned DMR.

301345

While no significant issues were identified, the IACUC noted certain **modifications are required** to secure approval. Action: The IACUC agreed to defer to the assigned DMR.

E.6. New Class I Protocols

E.7. New Class II Protocols

301301

While no significant issues were identified, the IACUC noted certain **modifications are required** to secure approval. Action: The IACUC agreed to defer to the assigned DMR.

301338

While no significant issues were identified, the IACUC noted certain **modifications are required** to secure approval. Action: The IACUC agreed to defer to the assigned DMR.

E.8. New Class III Protocols

F. AMENDMENTS

F.1 Designated IACUC Review Approved Amendments

301050

Protocol #: 18-092-HI Protocol Type: Amendment Approved: 6/6/2019 Expires: 9/10/2021

Amendment Request: Add New Procedure(s)

300992

Protocol #: 18-036-CHI Protocol Type: Amendment Approved: 6/6/2019 Expires: 4/15/2021

Amendment Request: Add Funding Source - Change in Strain - Increase Animal Numbers

301019

Protocol #: 18-039-SSCH Protocol Type: Amendment Approved: 6/6/2019

Expires: 4/30/2021

Amendment Request: Add/Remove Personnel – Add New Procedure(s)

July 2019

4

300932

Protocol #: 18-012-HICB

Start-up Funds

Protocol Type: Amendment Approved: 6/10/2019

Expires: 1/2/2021

Amendment: Add mouse strain

300408

Protocol #: 16-102-SSHCT Protocol Type: Amendment Approved: 6/11/2019 Expires: 8/26/2019

Amendment Request: Add Funding Source - Increase Animal Number - Add New Procedure(s) - Add New Test Compound - Add

New Experimental Group

300478

Protocol #: 16-120-IA Protocol Type: Amendment Approved: 6/14/2019 Expires: 9/25/2019

Amendment Request: Add New Procedure(s)

300458

Protocol #: 101618-16-087-SSIA Protocol Type: Amendment Approved: 6/17/2019

Expires: 8/8/2019

Amendment Request: Add/Remove Personnel - Increase Animal Numbers - Change in Experimental Design

300767

Protocol #: 17-066-A Protocol Type: Amendment Approved: 6/19/2019 Expires: 6/11/2020

Amendment Request: Add Lab for Procedure(s) and Euthanasia

301205

Protocol #: 18-118-CHI Protocol Type: Amendment Approved: 6/19/2019 Expires: 11/11/2021

Amendment Request: Add New Procedure(s)

301255

Protocol #: 19-020-H Protocol Type: Amendment Approved: 6/19/2019 Expires: 2/14/2022

Amendment Request: Add New Procedure(s) - Increase Animal Numbers

300830

Protocol #: 17-093-H Approved: 6/20/2019 Expires: 9/3/2020

Amendment Request: Add New Procedure(s) - Add Substance - Add Procedure Area

300868

Protocol #: 17-100-HI Protocol Type: Amendment Approved: 6/21/2019

Expires: 9/6/2020

Amendment Request: Add/Remove Personnel - Add New Strain

300783

Protocol #: 17-072-SSL

July 2019

Protocol Type: Amendment Approved: 6/24/2019 Expires: 6/20/2020

Amendment Request: Change in Procedure

300996

Protocol #: 18-040-H Protocol Type: Amendment Approved: 6/24/2019 Expires: 4/30/2021

Amendment Request: Increase animal numbers - change in procedure - Add Funding Source - Change Protocol Title

300492

Protocol #: 16-141-NSU Protocol Type: Amendment Approved: 6/27/2019 Expires: 10/10/2019

Amendment Request: Add/Remove Personnel - Add New Procedure(s) - Increase Animal Numbers

300668

Protocol #: 17-042-SHRXAU Protocol Type: Amendment Approved: 7/1/2019

Expires: 5/6/2020

Amendment Request: Change Listed Drug

300919

Protocol #: 18-013-IAU Protocol Type: Amendment Approved: 7/1/2019 Expires: 1/6/2021

Amendment Request: Add New Procedure(s)

301219

Protocol #: 19-001-FWCH Protocol Type: Amendment Approved: 7/2/2019

Expires: 12/10/2021

Amendment Request: Add New Strain - Add New Procedure(s) - Increase Animal Numbers

300893

Protocol #: 18-052-SSACHI Protocol Type: Amendment Approved: 7/2/2019 Expires: 5/18/2021

Amendment Request: Add/Remove Personnel - Changes to Funding Source - Change in Procedure(s) - Add New Animal Procedure

Room

301094

Protocol #: 18-106-SSACHI Protocol Type: Amendment Approved: 7/2/2019 Expires: 10/12/2021

Amendment Request: Add/Remove Personnel - Changes to Funding Source - Change in Procedure(s) - Add New Animal Procedure

Room

F.2 **Administratively Approved Amendments**

300668

Protocol #: 17-042-SHRXAU Protocol Type: Amendment Approved: 6/7/2019 Expires: 5/6/2020

Amendment Request: Add/Remove Personnel

300502

July 2019

Protocol #: 16-127-SHR Protocol Type: Amendment Approved: 6/10/2019 Expires: 9/12/2019

Amendment: Add/Remove Personnel

300649

Protocol #: 17-037

Protocol Type: Amendment Approved: 6/11/2019 Expires: 4/30/2020

Amendment Request: Add/Remove Personnel

301205

Protocol #: 18-118-CHI Protocol Type: Amendment Approved: 6/12/2019 Expires: 11/11/2021

Amendment Request: Add/Remove Personnel

301223

Protocol #: 19-009-CHI Protocol Type: Amendment Approved: 6/12/2019 Expires: 1/8/2022

Amendment Request: Add/Remove Personnel

301057

Protocol #: 18-059-SSEAH Protocol Type: Amendment Approved: 6/12/2019

Expires: 6/2/2021

Amendment Request: Add/Remove Personnel

301041

Protocol #: 18-070-SSAF Protocol Type: Amendment Approved: 6/12/2019 Expires: 7/14/2021

Amendment Request: Add Funding Source

301050

Protocol #: 18-092-HI Protocol Type: Amendment Approved: 6/13/2019 Expires: 9/10/2021

Amendment Request: Add/Remove Personnel

301223

Protocol #: 19-009-CHI Protocol Type: Amendment Approved: 6/13/2019 Expires: 1/8/2022

Amendment Request: Add/Remove Personnel

301223

Protocol #: 19-009-CHI Protocol Type: Amendment Approved: 6/14/2019 Expires: 1/8/2022

Amendment Request: Add/Remove Personnel

300562

Protocol #: 17-006-BW Protocol Type: Amendment Approved: 6/17/2019

July 2019

Expires: 12/11/2019

Amendment Request: Add/Remove Personnel

300926

Protocol #: 18-009-I Protocol Type: Amendment Approved: 6/17/2019 Expires: 12/22/2020

Amendment Request: Add/Remove Personnel

301008

Protocol #: 18-043-CI Protocol Type: Amendment Approved: 6/17/2019 Expires: 4/30/2021

Amendment Request: Add/Remove Personnel

301086

Protocol #: 18-079-CHI Protocol Type: Amendment Approved: 6/17/2019 Expires: 7/23/2021

Amendment Request: Add/Remove Personnel

301114

Protocol #: 18-087-CHI Protocol Type: Amendment Approved: 6/17/2019 Expires: 8/19/2021

Amendment Request: Add/Remove Personnel

300808

Protocol #: 17-081-CHR Protocol Type: Amendment Approved: 6/18/2019 Expires: 7/17/2020

Amendment Request: Add/Remove Personnel

301255

Protocol #: 19-020-H Protocol Type: Amendment Approved: 6/24/2019 Expires: 2/14/2022

Amendment Request: Add/Remove Personnel

300399

Protocol #: 16-101-SSHCT-H Protocol Type: Amendment Approved: 6/25/2019 Expires: 8/26/2019

Amendment Request: Add/Remove Personnel

301210

Protocol #: 18-121-CHI Protocol Type: Amendment Approved: 6/25/2019 Expires: 12/7/2021

Amendment Request: Add/Remove Personnel - Update PI Contact Info

300611

Protocol #: 17-035-HCG Protocol Type: Amendment Approved: 6/26/2019 Expires: 4/15/2020

Amendment Request: Add/Remove Personnel - Add Funding Source

July 2019

300946

Protocol #: 18-021

Protocol Type: Amendment

Approved: 6/28/2019 Expires: 2/7/2021

Amendment Request: Add/Remove Personnel

301179

Protocol #: 19-010-SEAPHR Protocol Type: Amendment Approved: 7/1/2019

Approved: 7/1/201 Expires: 1/8/2022

Amendment Request: Add Funding Source - Change Title

301018

Protocol #: 18-051

Protocol Type: Amendment Approved: 7/1/2019 Expires: 5/14/2021

Changes: Add Funding Source

301131

Protocol #: 18-097-I Protocol Type: Amendment

Approved: 7/1/2019 Expires: 10/5/2021

Amendment Request: Add Funding Source

F.3 VVC Approved Amendments

301100

Protocol #: 18-093-APHU Protocol Type: VVC Approved: 06/14/2019 Expires: 9/10/2021

VVC Changes: Change in blood collection procedure

G. CONTINUING REVIEWS

301057

Protocol #: 18-059-SSEAH
Protocol Type: Continuing Review

PAM Visit: 5/28/2019 Expires: 6/2/2021

Animal activities were observed. Personnel records and AUP were checked.

301054

Protocol #: 18-057-SSAFH
Protocol Type: Continuing Review

PAM Visit: 5/31/2019 Expires: 5/28/2021

Animal activities were observed. Animal records, anesthesia records, aersonnel records and AUP were checked.

300633

Protocol #: 17-024-HX

Protocol Type: Continuing Review

PAM Visit: 6/5/2019 Expires: 4/1/2020

No animal activities were observed. Animal records, anesthesia records, personnel records and AUP were checked. Training updates

were requested of PI and Protocol Associate.

300760

Protocol #: 17-051

Protocol Type: Continuing Review

PAM Visit: 6/12/2019 Expires: 5/20/2020

July 2019

No animal activities were observed. Personnel records and AUP were checked. Training updates were requested of Protocol Associates.

300760

Protocol #: 17-060-R

Protocol Type: Continuing Review

PAM Visit: 6/12/2019 Expires: 6/11/2020

No animal activities were observed. Personnel records and AUP were checked.

Protocol #: 18-052-SSACHI Protocol Type: Continuing Review

PAM Visit: 6/11/2019 Expires: 5/18/2021

Animal activities were observed. Animal records, anesthesia records, personnel records and AUP were checked.

301048

Protocol #: 18-060-EAFI

Protocol Type: Continuing Review

PAM Visit: 6/11/2019 Expires: 6/2/2021

Animal activities were observed. Animal records, personnel records, and AUP were checked.

Protocol #: 17-046-HCRI

Protocol Type: Continuing Review

PAM Visit: 6/18/2019 Expires: 6/11/2020

No animal activities were observed. Animal health check was performed. Personnel records and AUP were checked.

300891

Protocol #: 17-104

Protocol Type: Continuing Review Follow-Up

PAM Visit: 6/29/2019 Expires: 11/19/2020

Animal activities were observed.

300783

Protocol #: 17-072-SSL

Protocol Type: Continuing Review

PAM Visit: 6/19/2019 Expires: 6/20/2020

No animal activities were observed. Animal records, personnel records, and AUP were checked. Training update was requested of

Protocol Associate.

301100

Protocol #: 18-093-APHU

Protocol Type: Continuing Review

PAM Visit: 06/18/2019 Expires: 9/10/2021

Animal activities were observed. Animal health records, experimental records, pathology reports, and AUP were checked.

H. **SEMIANNUALS**

H.1. **Laboratory Inspections**

New animal procedure areas were inspected on 06/13/2019 and 07/02/2019.

H.2. **Facility Inspections**

H.3. **Program Reviews**

I. **OTHER BUSINESS**

July 2019

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- I.1. Upcoming Events
- I.2. ACUP Documents for Review
- I.3. IACUC Policies, Procedures, and Guidelines for Review
- I.4. Comparative Medicine Policies, Procedures, and Guidelines for Review
- J. ADJOURNMENT

This meeting of the Institutional Animal Care and Use Committee was adjourned at 1:35 pm. Respectfully submitted:

	8/14/2019
, Chairman	Date Approved by Committee

MINUTES OURSC INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE

The monthly meeting of the Institutional Animal Care and Use Committee was held on August 14th, 2019 at 12:00 p.m.

A. ATTENDANCE

A.1. Members

Present	<u>Absent</u>
B2 C1 C2 C3 C4 D1 G1 G2	
H1	H2
K1 L1 M1	
W1	O1
A.2. Alternate Members	
Present	<u>Absent</u>
L1 O4	

A.3. Consultants, Guests & Staff

12 consultants, guests, and staff were in attendance.

B. APPROVAL OF MINUTES OF PREVIOUS MEETING

Presentation and review of the meeting minutes of July 10, 2019. Action: The IACUC approved the meeting minutes as written.

C. REPORT FROM THE CHAIR

C.1. IACUC Training

Lab Animal: Volume 48, August 2019: On hold: What to report after a study is halted?

NABR Webinar: Q&A with the USDA

C.2. Reports

Protocol Expiration Report

16-083 expired on 07/13/2019. Animals were transferred to Holding on 07/11/2019. 16-096 expired on 08/01/2019. Animals were transferred to Holding on 07/30/2019.

D. DCM REPORT

19-028-SHU

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A guinea pig was found dead on 07/17/2019. The animal received surgery on 07/16/2019 and recovered uneventfully. The lab consulted with the AV, and reported no abnormalities during post-op monitoring later that day. A necropsy was performed and no cause of death could be identified. Samples were submitted for histology and toxicology.

Action: The IACUC determined no additional actions necessary.

E. **PROTOCOLS**

E.1. Withdrawn Protocols

301135

Protocol #: 18-120-I Protocol Type: Original Approved: 12/19/2018 Expires: 11/19/2021 Inactive: 8/6/2019 Reason: Per PI

E.2. **Previously Reviewed Protocols with No Response**

301281

No change in status since last month.

No change in status since last month.

301345

No change in status since last month.

E.3. **Previously Reviewed Protocols with Response**

301309

Full Committee Review

The IACUC approved the AUP as written.

E.4. **Approved Protocols**

301339

Protocol #: 19-047-CHIX Protocol Type: Original Approved: 7/8/2019 Expires: 6/8/2022

Replacement for Existing Protocol #: 16-084-HIXCT, 16-136-CH, 16-149-CHIX

301308

Protocol #: 19-048-CHL Protocol Type: Original Approved: 7/10/2019 Expires: 6/10/2022

Replacement for Existing Protocol #: 101530-16-046-HLC

301341

Protocol #: 19-049-SAFHXU Protocol Type: Original Approved: 7/17/2019 Expires: 6/17/2022

301362

Protocol #: 19-051-SCHI Protocol Type: Original Approved: 7/25/2019 Expires: 6/25/2022

Replacement for Existing Protocol #: 101596-16-077-SHC

301386 (formerly 301275) Protocol #: 19-050-AFH Protocol Type: Original

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Approved: 7/17/2019 Expires: 6/17/2022

Replacement for Existing Protocol #: 101582-16-060

301301

Protocol #: 09-052-SCHI Protocol Type: Original Approved: 7/30/2019 Expires: 6/30/2022

301256

Protocol #: 19-053-EAFH Protocol Type: Original Approved: 7/30/2019 Expires: 6/30/2022

301369

Protocol #: 19-054-CH Protocol Type: Original Approved: 8/1/2019 Expires: 7/1/2022

301383

Protocol #: 19-055-SAFH Protocol Type: Original Approved: 8/2/2019 Expires: 7/2/2022

301368

Protocol #: 19-056 Protocol Type: Original Approved: 8/6/2019 Expires: 7/6/2022

300719

Protocol #: 19-057-EFCHI Protocol Type: Original Approved: 8/8/2019 Expires: 7/8/2022

301338

Protocol #: 19-058-SAH Protocol Type: Original Approved: 8/12/2019 Expires: 7/12/2022

301349

Protocol #: 19-059-EAFHI Protocol Type: Original Approved: 8/13/2019 Expires: 7/13/2022

E.5. Pre-review

301375

While no significant issues were identified, the IACUC noted certain **modifications are required** to secure approval. Action: The IACUC agreed to defer to the assigned DMR.

301382

While no significant issues were identified, the IACUC noted certain **modifications are required** to secure approval. Action: The IACUC agreed to defer to the assigned DMR.

301380

While no significant issues were identified, the IACUC noted certain **modifications are required** to secure approval. Action: The IACUC agreed to defer to the assigned DMR.

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E.6. New Class I Protocols

E.7. New Class II Protocols

301371

While no significant issues were identified, the IACUC noted certain **modifications are required** to secure approval. Action: The IACUC agreed to defer to the assigned DMR.

E.8. New Class III Protocols

301378

While no significant issues were identified, the IACUC noted certain **modifications are required** to secure approval. Action: The IACUC agreed to defer to the assigned DMR.

301348

While no significant issues were identified, the IACUC noted certain **modifications are required** to secure approval. Action: The IACUC agreed to defer to the assigned DMR.

301387

While no significant issues were identified, the IACUC noted certain **modifications are required** to secure approval. Action: The IACUC agreed to defer to the assigned DMR.

F. AMENDMENTS

F.1 Designated IACUC Review Approved Amendments

300713

Protocol #: 17-045-SSH Protocol Type: Amendment Approved: 7/8/2019 Expires: 5/16/2020

Amendment Request: Change Principal Investigator - Add Funding Source - Add Title

300547

Protocol #: 17-022-SSA Protocol Type: Amendment Approved: 7/8/2019 Expires: 2/7/2020

Amendment Request: Add Species - Increase Animal Numbers - Add Veterinary Drug

301285

Protocol #: 19-024-HIR Protocol Type: Amendment Approved: 7/8/2019 Expires: 4/6/2022

Amendment Request: Changes in Procedures - Increase in Animal Numbers - Changes in Experiments

300995

Protocol #: 18-041-H Protocol Type: Amendment Approved: 7/8/2019

Amendment Request: Add Funding Source – Add New Procedure(s)

300715

Protocol #: 17-051

Expires: 4/30/2021

Protocol Type: Amendment Approved: 7/8/2019 Expires: 5/20/2020

Amendment Request: Add Funding Source - Add New Procedure(s) - Increase Animal Numbers

301248

Protocol Type: Amendment Approved: 7/10/2019 Expires: 2/14/2022

Amendment Request: Add New Funding Source - Increase Animal Numbers - Add New Procedure(s) - Add Strain

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300915

Protocol #: 17-112-SABC Protocol Type: Amendment Approved: 7/11/2019 Expires: 11/12/2020

Amendment request: Add New Procedure(s) - Increase Animal Numbers

Protocol #: 19-016-FH Protocol Type: Amendment Approved: 7/12/2019 Expires: 2/8/2022

Amendment Request: Add/Remove Personnel - Increase Animal Numbers

301019

Protocol #: 18-039-SSCH Protocol Type: Amendment Approved: 7/12/2019 Expires: 4/30/2021

Amendment Request: Add Strain

300998

Protocol #: 18-037-SSACHI Protocol Type: Amendment Approved: 7/18/2019 Expires: 4/17/2021

Amendment Request: Add New Procedure(s)

301131

Protocol #: 18-097-I Protocol Type: Amendment Approved: 7/22/2019

Expires: 10/5/2021

Amendment Request: Change Existing Approved Procedure(s)

300753

Protocol #: 17-057-SHCX Protocol Type: Amendment Approved: 7/23/2019 Expires: 6/6/2020

Amendment Request: Add Strain - Increase Animal Numbers - Change in Experimental Design

300502

Protocol #: 16-127-SHR Protocol Type: Amendment Approved: 7/26/2019 Expires: 9/12/2019

Amendment Request: Increase Animal Numbers

300609

Protocol #: 17-048-CIXAU Protocol Type: Amendment Approved: 7/30/2019 Expires: 5/28/2020

Amendment Request: Add New Procedure(s)

301125

Protocol #: 18-090-C Protocol Type: Amendment Approved: 7/30/2019 Expires: 9/1/2021

Amendment Request: Add New Procedure(s) - Increase Animal Numbers

301070

Protocol #: 18-069-I

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Protocol Type: Amendment Approved: 7/30/2019 Expires: 7/2/2021

Amendment Request: Add/Remove Personnel - Remove Drug

300767

Protocol #: 17-066-A Protocol Type: Amendment Approved: 7/19/2019 Expires: 6/11/2020

Amendment Request: Increase Animal Numbers

F.2 **Administratively Approved Amendments**

301203

Protocol #: 18-114-EWCI Protocol Type: Amendment Approved: 7/3/2019 Expires: 11/4/2021

Amendment Request: Add New Funding Source

301174

Protocol #: 18-102-H Protocol Type: Amendment Approved: 7/8/2019

Expires: 10/7/2021

Amendment Request: Add/Remove Personnel

300683

Protocol #: 17-044-A Protocol Type: Amendment Approved: 7/8/2019 Expires: 5/7/2020

Amendment Request: Add/Remove Personnel

300830

Protocol #: 17-093-H Protocol Type: Amendment Approved: 7/9/2019

Expires: 9/3/2020

Amendment Request: Add/Remove Personnel

301100

Protocol #: 18-093-APHU Protocol Type: Amendment Approved: 7/9/2019 Expires: 9/10/2021

Amendment Request: Add/Remove Personnel

301174

Protocol #: 18-102-H Protocol Type: Amendment Approved: 7/9/2019

Expires: 10/7/2021

Amendment Request: Add/Remove Personnel

300927

Protocol #: 18-010-ICH Protocol Type: Amendment Approved: 7/10/2019 Expires: 12/22/2020

Amendment Request: Add/Remove Personnel

301223

Protocol #: 19-009-CHI Protocol Type: Amendment

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Approved: 7/10/2019 Expires: 1/8/2022

Amendment Request: Add/Remove Personnel

300926

Protocol #: 18-009-I Protocol Type: Amendment Approved: 7/10/2019 Expires: 12/22/2020

Amendment Request: Add/Remove Personnel

301008

Protocol #: 18-043-CI Protocol Type: Amendment Approved: 7/10/2019 Expires: 4/30/2021

Amendment Request: Add/Remove Personnel

301086

Protocol #: 18-079-CHI Protocol Type: Amendment Approved: 7/10/2019 Expires: 7/23/2021

Amendment Request: Add/Remove Personnel

301125

Protocol #: 18-090-C Protocol Type: Amendment Approved: 7/11/2019

Expires: 9/1/2021

Amendment request: Add Funding Source

301226

Protocol #: 19-004-AFEH Protocol Type: Amendment Approved: 7/15/2019 Expires: 12/23/2021

Amendment Request: Add/Remove Personnel - Add Funding Source

301071

Protocol #: 18-068-SSAXU Protocol Type: Amendment Approved: 7/15/2019

Expires: 7/2/2021

Amendment Request: Add/Remove Personnel

301050

Protocol #: 18-092-HI Protocol Type: Amendment Approved: 7/16/2019 Expires: 9/10/2021

Amendment Request: Add Funding Source

300502

Protocol #: 16-127-SHR Protocol Type: Amendment Approved: 7/16/2019 Expires: 9/12/2019

Amendment Request: Add/Remove Personnel

301179

Protocol #: 19-010-SEAPHR Protocol Type: Amendment Approved: 7/16/2019 Expires: 1/8/2022

Amendment Request: Add/Remove Personnel - Add Funding Source - Change Title

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300437

Protocol #: 16-116-SHRAU Protocol Type: Amendment Approved: 7/17/2019 Expires: 9/4/2019

Amendment Request: Add/Remove Personnel

300708

Protocol #: 17-052-I Protocol Type: Amendment Approved: 7/18/2019 Expires: 6/27/2020

Amendment Request: Update Responsibilities

301261

Protocol #: 19-021-F Protocol Type: Amendment Approved: 7/18/2019 Expires: 2/20/2022

Amendment Request: Add/Remove Personnel

300502

Protocol #: 16-127-SHR Protocol Type: Amendment Approved: 7/22/2019 Expires: 9/12/2019

Amendment Request: Add/Remove Personnel

300915

Protocol #: 17-112-SABC Protocol Type: Amendment Approved: 7/22/2019 Expires: 11/12/2020

Amendment Request: Add New Funding Source

300539

Protocol #: 16-148-H Protocol Type: Amendment Approved: 7/24/2019 Expires: 11/14/2019

Amendment Request: Add Personnel

300458

Protocol #: 101618-16-087-SSIA Protocol Type: Amendment Approved: 7/24/2019

Expires: 8/8/2019

Amendment Request: Remove Personnel

300539

Protocol #: 16-148-H Protocol Type: Amendment Approved: 7/24/2019 Expires: 11/14/2019

Amendment Request: Remove Personnel

300615

Protocol #: 17-030-HC Protocol Type: Amendment Approved: 7/24/2019 Expires: 3/4/2020

Amendment Request: Add/Remove Personnel

300821

Protocol #: 17-085-HI

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Protocol Type: Amendment Approved: 7/24/2019 Expires: 8/12/2020

Amendment Request: Add/Remove Personnel

301048

Protocol #: 18-060-EAFI Protocol Type: Amendment Approved: 7/24/2019 Expires: 6/2/2021

Amendment Request: Add/Remove Personnel

301131

Protocol #: 18-097-I Protocol Type: Amendment Approved: 7/25/2019 Expires: 10/5/2021

Amendment Request: Add/Remove Personnel

300751

Protocol #: 17-064-NSHI Protocol Type: Amendment Approved: 7/26/2019 Expires: 7/9/2020

Amendment Request: Add/Remove Personnel

300833

Protocol #: 17-087-SSCIB Protocol Type: Amendment Approved: 7/29/2019 Expires: 8/15/2020

Amendment Request: Add Funding Source - Change Title

301386

Protocol #: 19-050-AFH
Protocol Type: Amendment
Approved: 7/29/2019

Expires: 6/26/2022

Amendment Request: Add/Remove Personnel

300539

Protocol #: 16-148-H Protocol Type: Amendment Approved: 8/1/2019 Expires: 11/14/2019

Amendment Request: Add/Remove Personnel

301056

Protocol #: 18-076-EA Protocol Type: Amendment Approved: 8/5/2019

Expires: 7/23/2021

Amendment Request: Add/Remove Personnel

301021

Protocol #: 18-062-SSEACI Protocol Type: Amendment Approved: 8/5/2019

Expires: 6/3/2021

Amendment Request: Add/Remove Personnel

301308

Protocol #: 19-048-CHL Protocol Type: Amendment Approved: 8/6/2019

Expires: 6/10/2022

August 2019

Amendment request: Add/Remove Personnel

300458

Protocol #: 101618-16-087-SSIA Protocol Type: Amendment Approved: 8/6/2019

Expires: 8/8/2019

Amendment Request: Add/Remove Personnel

300539

Protocol #: 16-148-H Protocol Type: Amendment Approved: 8/6/2019 Expires: 11/14/2019

Amendment Request: Add/Remove Personnel

300813

Protocol #: 17-080-IB Protocol Type: Amendment Approved: 8/6/2019 Expires: 7/22/2020

Amendment Request: Add/Remove Personnel

300980

Protocol #: 18-033-CHITW Protocol Type: Amendment Approved: 8/6/2019

Expires: 3/26/2021

Amendment Request: Add/Remove Personnel

301008

Protocol #: 18-043-CI Protocol Type: Amendment Approved: 8/6/2019 Expires: 4/30/2021

Amendment Request: Add/Remove Personnel

301032

Protocol #: 18-046-B Protocol Type: Amendment Approved: 8/6/2019

Expires: 5/8/2021

Amendment Request: Add/Remove Personnel

301043

Protocol #: 18-056-AHB Protocol Type: Amendment Approved: 8/6/2019 Expires: 5/27/2021

Amendment Request: Add/Remove Personnel

301065

Protocol #: 18-074-HI Protocol Type: Amendment Approved: 8/6/2019

Expires: 7/17/2021

Amendment Request: Add/Remove Personnel

301083

Protocol #: 18-071-SSWHI Protocol Type: Amendment Approved: 8/6/2019

Expires: 7/16/2021

Amendment Request: Add/Remove Personnel

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Protocol #: 18-097-I Protocol Type: Amendment Approved: 8/6/2019

Expires: 10/5/2021

Amendment Request: Add/Remove Personnel

301192

Protocol #: 18-117-WCHIT Protocol Type: Amendment Approved: 8/6/2019 Expires: 11/10/2021

Amendment Request: Add/Remove Personnel

301203

Protocol #: 18-114-EWCI Protocol Type: Amendment Approved: 8/6/2019 Expires: 11/4/2021

Amendment Request: Add/Remove Personnel

301230

Protocol #: 19-008-Al Protocol Type: Amendment Approved: 8/6/2019

Expires: 12/23/2021

Amendment Request: Add/Remove Personnel

300458

Protocol #: 101618-16-087-SSIA Protocol Type: Amendment Approved: 8/6/2019

Expires: 8/8/2019

Amendment Request: Add/Remove Personnel

301386

Protocol #: 19-050-AFH Protocol Type: Amendment Approved: 8/6/2019 Expires: 6/26/2022

Amendment Request: Add/Remove Personnel

300657

Protocol #: 17-032-HCL Protocol Type: Amendment Approved: 8/6/2019 Expires: 4/3/2020 Add/Remove Personnel

301209

Protocol #: 19-002-I Protocol Type: Amendment Approved: 8/7/2019

Expires: 12/15/2021

Amendment Request: Add/Remove Personnel

300625

Protocol #: 17-023

Protocol Type: Amendment Approved: 8/7/2019

Expires: 2/14/2020

Amendment Request: Add/Remove Personnel

F.3 VVC Approved Amendments

301313

Protocol #: 19-026 August 2019

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Protocol Type: VVC Approved: 07/16/2019 Expires: 4/10/2022

VVC Changes: Change in blood collection method

300401

Protocol #: 16-140-IU Protocol Type: VVC Approved: 07/24/2019 Expires: 10/9/2019

VVC Changes: Update procedures, veterinary drugs

CONTINUING REVIEWS G.

300555

Protocol #: 17-029-NS

Protocol Type: Continuing Review

PAM Visit: 6/27/2019 Expires: 6/20/2020

Animal activities were observed. Animal records and personnel records and AUP were checked. Training and amendment requested by

8/31/2019.

300927

Protocol #: 18-010-ICH

Protocol Type: Continuing Review

PAM Visit: 7/9/2019 Expires: 12/22/2020

No animal activities were observed. Personnel records and AUP were checked. Training requested by 8/31/2019.

301047

Protocol #: 18-066-FHI

Protocol Type: Continuing Review

PAM Visit: 7/8/2019 Expires: 6/30/2021

Animal activities were observed. Animal records, personnel records and AUP were checked.

300708

Protocol #: 17-052-I

Protocol Type: Continuing Review

PAM Visit: 7/10/2019 Expires: 6/27/2020

No animal activities were observed. Personnel records and AUP were checked. Training requested by 8/31/2019.

301051

Protocol #: 18-061-SSHIL

Protocol Type: Continuing Review

PAM Visit: 7/16/2019 Expires: 6/3/2021

Animal activities were observed. Animal records, personnel records and AUP were checked.

301058

Protocol #: 18-065-H

Protocol Type: Continuing Review

PAM Visit: 7/16/2019 Expires: 6/3/2021

Animal activities were observed. Animal records, personnel records and AUP were checked.

301070

Protocol #: 18-069-I

Protocol Type: Continuing Review

PAM Visit: 7/25/2019 Expires: 7/2/2021

No animal activities were observed. Personnel records and AUP were checked.

300995

Protocol #: 18-041-H

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Protocol Type: Continuing Review

PAM Visit: 7/16/2019 Expires: 4/30/2021

Animal activities were observed. Animal records, personnel records and AUP were checked.

300753

Protocol #: 17-057-SHCX

Protocol Type: Continuing Review

PAM Visit: 7/19/2019 Expires: 6/6/2020

Animal activities were observed. Breeding records, personnel records and AUP were checked.

300779

Protocol #: 17-070-CI

Protocol Type: Continuing Review

PAM Visit: 7/30/2019 Expires: 7/1/2020

No animal activities were observed. Personnel records and AUP were checked.

301071

Protocol #: 18-068-SSAXU

Protocol Type: Continuing Review

PAM Visit: 7/26/2019 Expires: 7/2/2021

Animal activities were observed. Animal records, Anesthesia records, Personnel records and AUP were checked.

H. SEMIANNUALS

H.1. Laboratory Inspections

New animal procedure areas were inspected on 08/22/2019.

- H.2. Facility Inspections
- H.3. Program Reviews
- I. OTHER BUSINESS
- I.1. Upcoming Events
- I.2. ACUP Documents for Review
- I.3. IACUC Policies, Procedures, and Guidelines for Review
- I.4. Comparative Medicine Policies, Procedures, and Guidelines for Review

J. ADJOURNMENT

This meeting of the Institutional Animal Care and Use Committee was adjourned at 12:25pm. Respectfully submitted:

	09/11/2019
Chairman	Date Approved by Committee

MINUTES OUHSC INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE

The monthly meeting of the Institutional Animal Care and Use Committee was held on September 11, 2019 at 12:00 p.m.

A. **ATTENDANCE**

A.1. Members

Absent Present C1 C2 C3 C4 D1 G1 G2 H1 H2 L1 M1 01 W1 A.2. **Alternate Members**

Present Absent

L1

04

A.3. Consultants, Guests & Staff

11 consultants, guests, and staff were in attendance.

B. APPROVAL OF MINUTES OF PREVIOUS MEETING

Presentation and review of the meeting minutes of August 14, 2019. Action: The IACUC approved the meeting minutes as written.

C. REPORT FROM THE CHAIR

C.1. **IACUC Training**

Lab Animal: Volume 48, September 2019: A late notice & personal conflict – was suspension warranted?

Report by the NIH, USDA, and FDA: Reducing Administrative Burden for Researchers - Animal Care and Use in Research August, 2019

C.2. Reports

Protocol Expiration Report

16-087 expired on 08/08/2019. Animals were transferred to Holding on 08/08/2019. 16-099 expired on 08/19/2019. Animals were transferred to Holding on 08/19/2019. 16-101 expired on 08/26/2019. Animals were transferred to Holding on 08/19/2019.

16-102 expired on 08/26/2019. Animals were transferred to Holding on 08/19/2019.

16-112 expired on 09/08/2019. Animals were transferred to Holding on 09/04/2019.

D. **DCM REPORT**

September 2019 CONFIDENTIAL INTERNAL DOCUMENT; NOT FOR DISTRIBUTION OR COPYING Two USDA veterinary medical officers visited the University on 08/20/2019 to perform a routine, focused inspection of the animal program. The officers concluded their visit in the afternoon, and no non-compliant items were identified during the inspection.

The HVAC to a small animal facility was found not to be connected to a back-up generator. DCM is exploring options to permanently move all animals to other facilities on campus as a preventive measure.

Satellite Facility: 17-046, 17-050, 17-073, 18-044

On 08/27/2019, fish were found dead due to a husbandry error. DCM responded by initiating direct oversight of the satellite facility. Action: the IACUC determined no additional actions necessary at this time.

Goat Vendor

DCM will evaluate a local farm as a potential vendor for acquiring goats needed for upcoming research studies. Evaluation will include health surveillance practices, bioexclusion criteria, general animal welfare practices, etc.

Action: The IACUC was supportive of DCM exploring the use of local vendors for research animals.

E. PROTOCOLS

E.1. Withdrawn Protocols

300490

Protocol #: 16-123-HF Protocol Type: Amendment Approved: 9/27/2018 Expires: 8/27/2019 Inactive: 8/9/2019 Reason: Per PI

300517

Protocol #: 16-131-HF Protocol Type: Amendment Approved: 1/23/2018 Expires: 9/18/2019 Inactive: 8/9/2019 Reason: Per Pl

300515

Protocol #: 16-134-HF Protocol Type: Amendment Approved: 1/23/2018 Expires: 9/18/2019 Inactive: 8/9/2019 Reason: Per Pl

E.2. Previously Reviewed Protocols with No Response

301375

No change in status since last month.

E.3. Previously Reviewed Protocols with Response

301348

No change in status since last month.

301345

No change in status since last month.

E.4. Approved Protocol

301388

Protocol #: 19-060-ACHIX Protocol Type: Original Approved: 8/14/2019 Expires: 7/14/2022

Replacement for Existing Protocol #: 16-087-SIA

301378

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Protocol #: 19-062-EFCHI Protocol Type: Original Approved: 8/15/2019 Expires: 7/15/2022

Replacement for Existing Protocol #: 16-103-HIFFR

Protocol #: 19-061-FHXU Protocol Type: Original Approved: 8/15/2019 Expires: 7/15/2022

301371

Protocol #: 19-063-SEAH Protocol Type: Original Approved: 8/19/2019 Expires: 7/19/2022

Replacement for Existing Protocol #: 16-127-SSH

301382

Protocol #: 19-064-APHU Protocol Type: Original Approved: 8/26/2019 Expires: 7/26/2022

Replacement for Existing Protocol #: 16-116-SHRAU

301389

Protocol #: 19-065-SAFPH Protocol Type: Original Approved: 8/27/2019 Expires: 7/27/2022

Replacement for Existing Protocol #:16-121-SSHW

301391

Protocol #: 19-066-SEAIW Protocol Type: Original Approved: 8/28/2019 Expires: 7/28/2022

Replacement for Existing Protocol #: 16-109-TW

301374

Protocol #: 19-067-SU Protocol Type: Original Approved: 9/3/2019 Expires: 8/3/2022

Replacement for Existing Protocol #: 16-141-NSU

301409

Protocol #: 19-068-AFH Protocol Type: Original Approved: 9/4/2019 Expires: 8/4/2022

301380

Protocol #: 19-070-SFLU Protocol Type: Original Approved: 9/9/2019 Expires: 8/9/2022

301408

Protocol #: 19-071-EAFH Protocol Type: Original Approved: 9/9/2019

Expires: 8/9/2019

Replacement Protocol Number: 16-112

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301396

Protocol #: 19-069-HI

Funds Protocol Type: Original

Approved: 9/9/2019 Expires: 8/9/2022

E.5. Pre-review

301379

While no significant issues were identified, the IACUC noted certain **modifications are required** to secure approval. Action: The IACUC agreed to defer to the assigned DMR.

301398

While no significant issues were identified, the IACUC noted certain **modifications are required** to secure approval.

Action: The IACUC agreed to defer to the assigned DMR.

301359

While no significant issues were identified, the IACUC noted certain **modifications are required** to secure approval.

Action: The IACUC agreed to defer to the assigned DMR.

E.6. New Class I Protocols

301397

While no significant issues were identified, the IACUC noted certain **modifications are required** to secure approval. Action: The IACUC agreed to defer to the assigned DMR.

E.7. New Class II Protocols

301407

While no significant issues were identified, the IACUC noted certain **modifications are required** to secure approval. Action: The IACUC agreed to defer to the assigned DMR.

301413

While no significant issues were identified, the IACUC noted certain **modifications are required** to secure approval. Action: The IACUC agreed to defer to the assigned DMR.

E.8. New Class III Protocols

F. AMENDMENTS

F.1 Designated IACUC Review Approved Amendments

300830

Protocol #: 17-093-H Protocol Type: Amendment Approved: 8/8/2019 Expires: 9/3/2020

Amendment Request: Increase Animal Numbers

301186

Protocol #: 18-112-EA Protocol Type: Amendment Approved: 8/8/2019 Expires: 10/28/2021

Amendment Request: Add/Remove Personnel - Update Funding Source - Add New Procedure(s) - Increase Animal

Numbers

300801

Protocol #: 17-077-CIH Protocol Type: Amendment Approved: 8/13/2019 Expires: 7/24/2020

Amendment Request: Add New Procedure(s) - Increase Animal Numbers

300751

Protocol #: 17-064-NSHI

September 2019

Protocol Type: Amendment Approved: 8/13/2019 Expires: 7/9/2020

Amendment Request: Add New Procedure(s)

300408

Protocol #: 16-102-SSHCT Protocol Type: Amendment Approved: 8/13/2019 Expires: 8/26/2019

Amendment Request: Add/Remove Personnel - Add Housing - Add Procedure Room

301037

Protocol #: 18-050-SSFIB Protocol Type: Amendment Approved: 8/152019 Expires: 5/12/2021

Amendment Request: Add New Procedure(s)

300886

Protocol #: 17-102-BU Protocol Type: Amendment Approved: 8/15/2019 Expires: 9/19/2020

Amendment Request: Change in Approved Procedure

300914

Protocol #: 18-006-SSIU Protocol Type: Amendment Approved: 8/15/2019 Expires: 12/16/2020

Amendment Request: Increase Animal Numbers

301210

Protocol #: 18-121-CHI Protocol Type: Amendment Approved: 8/16/2019 Expires: 12/7/2021

Amendment Request: Add New Procedure(s) - Increase Animal Numbers

300657

Protocol #: 17-032-HCL Protocol Type: Amendment Approved: 8/19/2019 Expires: 4/3/2020

Amendment Request: Add/Remove Personnel - Add Procedure Room - Add New Procedure(s)

301301

Protocol #: 19-052-SCHI Protocol Type: Amendment Approved: 8/22/2019 Expires: 6/30/2022

Amendment Request: Add/Remove Personnel - Add New Procedure(s)

301210

Protocol #: 18-121-CHI Protocol Type: Amendment Approved: 8/26/2019 Expires: 12/7/2021

Amendment Request: Add New Procedure(s)

300537

Protocol #: 101627-16-106 Protocol Type: Amendment Approved: 8/28/2019 Expires: 9/24/2019

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Amendment Request: Increase Animal Numbers

301065

Protocol #: 18-074-HIB Protocol Type: Amendment Approved: 8/29/2019 Expires: 7/17/2021

Amendment Request: Add/Remove Personnel - Increase Animal Numbers - Add New Strain

300668

Protocol #: 17-042-SHRXAU Protocol Type: Amendment Approved: 9/3/2019 Expires: 5/6/2020

Amendment Request: Add New Procedure(s)

301382

Protocol #: 19-064-APHU Protocol Type: Amendment Approved: 9/3/2019 Expires: 7/26/2022

Amendment Request: Change in Drug Usage

301219

Protocol #: 19-001-FWCH Protocol Type: Amendment Approved: 9/4/2019

Expires: 12/10/2021

Amendment Request: Add New Procedure(s) - Increase Animal Numbers

301113

Protocol #: 18-089-ACHI Protocol Type: Amendment Approved: 9/4/2019

Expires: 9/1/2021

Amendment Request: Add New Procedure(s) - Add New Strain - Increase Animal Numbers

F.2 **Administratively Approved Amendments**

300683

Protocol #: 17-044-A Protocol Type: Amendment Approved: 8/12/2019 Expires: 5/7/2020

Amendment Request: Add/Remove Personnel

300830

Protocol #: 17-093-H Protocol Type: Amendment Approved: 8/12/2019 Expires: 9/3/2020

Amendment Request: Add/Remove Personnel

301186

Protocol #: 18-112-EA Protocol Type: Amendment Approved: 8/13/2019 Expires: 10/28/2021

Amendment Request: Add/Remove Personnel

300893

Protocol #: 18-052-SSACHI Protocol Type: Amendment Approved: 8/13/2019 Expires: 5/18/2021

Amendment Request: Remove Funding Source

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301005

Protocol #: 18-075-ACHIR Protocol Type: Amendment Approved: 8/15/2019 Expires: 7/20/2021

Amendment Request: Add/Remove Personnel - Add Housing Facility

Protocol #: 17-058-HT Protocol Type: Amendment Approved: 8/15/2019 Expires: 6/5/2020

Amendment Request: Add Funding Source

300555

Protocol #: 17-029-NS Protocol Type: Amendment Approved: 8/15/2019 Expires: 6/20/2020

Amendment Request: Add New Housing Facility

Protocol #: 17-112-SABC Protocol Type: Amendment Approved: 8/19/2019 Expires: 11/12/2020

Amendment Request: Update Funding Source

301255

Protocol #: 19-020-H Protocol Type: Amendment Approved: 8/27/2019

Expires: 2/14/2022

Amendment Request: Add/Remove Personnel

300929

Protocol #: 18-016-A Protocol Type: Amendment Approved: 8/28/2019 Expires: 1/9/2021

Amendment Request: Add/Remove Personnel

301289

Protocol #: 19-039-ACHI Protocol Type: Amendment Approved: 8/28/2019 Expires: 5/19/2022

Amendment Request: Add/Remove Personnel

300929

Protocol #: 18-016-A Protocol Type: Amendment Approved: 8/28/2019 Expires: 1/9/2021

Amendment Request: Update Personnel Responsibilities

300615

Protocol #: 17-030-HC Protocol Type: Amendment Approved: 8/29/2019 Expires: 3/4/2020

Add Funding Source - Add Title

300783

Protocol #: 17-072-SL

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Protocol Type: Amendment Approved: 8/29/2019 Expires: 6/20/2020

Amendment Request: Add/Remove Personnel

300833

Protocol #: 17-087-SCIB Protocol Type: Amendment Approved: 8/29/2019 Expires: 8/15/2020

Amendment Request: Add/Remove Personnel

300833

Protocol #: 17-087-SCIB Protocol Type: Amendment Approved: 9/3/2019 Expires: 8/15/2020

Amendment Request: Add New Funding Source/Title

301047

Protocol #: 18-066-FHI Protocol Type: Amendment

Approved: 9/3/2019 Expires: 6/30/2021

Amendment Request: Add Funding Source

F.3 VVC Approved Amendments

301282

Protocol #: 19-028-SHU Protocol Type: VVC Approved: 8/7/2019 Expires: 4/16/2022

VVC Changes: Frequency of drug administration

300914

Protocol #: 18-006-SIU Protocol Type: VVC Approved: 8/7/2019 Expires: 12/16/2020

VVC Changes: Frequency of drug administration

300753

Protocol #: 17-057-SHCX Protocol Type: VVC Approved: 8/28/2019 Expires: 6/6/2020

VVC Changes: Addition of a topical veterinary drug.

G. **CONTINUING REVIEWS**

300775

Protocol #: 17-075-SIAR

Protocol Type: Continuing Review

PAM Visit: 8/7//2019 Expires: 7/14/2020

No Animal activities were observed. Animal records, anesthesia records, drug log, personnel records and AUP were checked.

300808

Protocol #: 17-081-CHR PAM Visit: 8/8/2019 Expires: 7/17/2020

Animal activities were observed. Personnel records, anesthesia records, animal records, drug log, and AUP were checked

300806

Protocol #: 17-079-CHI

September 2019

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Protocol Type: Continuing Review

PAM Visit: 8/21/2019 Expires: 7/22/2020

No Animal activities were observed. Personnel records and AUP were checked.

301065

Protocol #: 18-074-HIB

Protocol Type: Continuing Review

PAM Visit: 8/22/2019 Expires: 7/17/2021

Animal activities were observed. Personnel records, animal records, and AUP were checked.

300819

Protocol #: 17-083

Protocol Type: Continuing Review

PAM Visit: 8/27/2019 Expires: 7/21/2020

No Animal activities were observed. Personnel records and AUP were checked.

301046

Protocol #: 18-055-ACIU

Protocol Type: Continuing Review

PAM Visit: 6/5/2019 Expires: 5/27/2021

IACUC revisited requested timeline for actions needed.

Action: The IACUC determined no additional actions were necessary.

301085

Protocol #: 18-081-SU

Protocol Type: Continuing Review

PAM Visit: 9/3/2019 Expires: 7/23/2021

No animal activities were observed. Personnel records and AUP were checked.

18-073-H – no response after 3 requests for routine PAM visit. The OAWA Director requested guidance from the Committee when PIs fail to respond to multiple requests to schedule a routine PAM visit. The IACUC provided the following general recommendations:

- 1) Meet with the PI in person to schedule a PAM visit
- 2) Restrict IACUC amendments, animal orders, etc., until a post approval monitoring visit is scheduled
- 3) Drop-in to the lab or research area to perform an unannounced PAM visit

H. SEMIANNUALS

H.1. Laboratory Inspections

New animal procedure areas were inspected on 08/12/2019 and 08/28/2019.

H.2. Facility Inspections

Semiannual laboratory and facility inspections will begin next month.

H.3. Program Reviews

I. OTHER BUSINESS

I.1. Upcoming Events

I.2. ACUP Documents for Review

I.3. IACUC Policies, Procedures, and Guidelines for Review

UPDATE: IACUC Guidelines 213

Action: The IACUC approved of the updates as written.

I.4. Comparative Medicine Policies, Procedures, and Guidelines for Review

J. ADJOURNMENT

September 2019

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Respectfully submitted:	
	10/9/2019
, Chairman	Date Approved by Committee

This meeting of the Institutional Animal Care and Use Committee was adjourned at <u>12:44</u> p.m.

MINUTES OUHSC INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE

The monthly meeting of the Institutional Animal Care and Use Committee was held on October 9, 2019 at 12:00 p.m.

ATTENDANCE A.

A.1. Members

<u>Present</u>	<u>Absent</u>
B2	C1
C2 C3 C4 D1	01
G2 H1	G1
H2	
K1	L1
M1	
01	W1
A.2. Alternate Members	
Present	Absent
L1	O4

Consultants, Guests & Staff A.3.

12 consultants, guests, and staff were in attendance.

В. APPROVAL OF MINUTES OF PREVIOUS MEETING

Presentation and review of the meeting minutes of September 11, 2019. Action: The IACUC approved the meeting minutes as written.

C. REPORT FROM THE CHAIR

C.1. **IACUC Training**

Lab Animal Protocol Review: Volume 48, October 2019: Pressure's on: is it time to move ahead with nonhuman primates?

Lab Animal Comment: Volume 48, October 2019: When power calculations won't do: Fermi approximation of animal numbers

C.2. Reports

Protocol Expiration Report

16-114 expired on 09/19/2019. Animals were transferred to Holding on 09/20/2019.

16-120 expired on 09/25/2019. Animals were transferred to Holding on 09/24/2019.

16-128 expired on 09/25/2019. Animals were transferred to Holding on 09/24/2019.

Use of embryonated egg cultures to grow influenza

The Committee generally agreed to handle these activities on a case-by-case basis, and to use the AUP form as the formal communication tool for PIs to describe embryonated egg use and euthanasia procedures in the event that accidental hatching occurs.

19-063-SEAH

October 2019

A summary of unanticipated events was described to the IACUC by the OAWA Director. The DCM Director expressed training concerns regarding the research personnel, but noted that these have sufficiently been addressed.

Action: The IACUC determined no actions necessary at this time.

19-064-APHU

The OAWA Director summarized a preliminary evaluation to the IACUC. Concerns regarding protocol compliance and animal wellbeing were expressed.

Action: The IACUC temporarily paused all experimental animal activities until a subcommittee of the IACUC could investigate. The PI

was notified of the IACUC's decision by phone call on 10/09/2019.

Animal census tracking

Action: The IACUC supports DCM's proposed processes to improve communications on animal acquisition and census in a satellite facility. The IACUC requested a memo be sent to the facility manager and director of research to communicate its facility manager and director of research on 10/10/2019. decision. The memo was emailed to the

D. DCM REPORT

DCM reported the death of a baboon on 09/16/2019. Gross necropsy and histology provided a diagnosis of myocardial infarction not related to study procedures.

Action: The IACUC determined no actions necessary at this time.

E. **PROTOCOLS**

E.1. Withdrawn Protocols

300877

Protocol #: 17-099-A Protocol Type: Amendment

Approved: 4/1/2019 Expires: 9/11/2020 Inactive: 9/20/2019 Reason: PI request

300852

Protocol #: 17-096-RU Protocol Type: Amendment Approved: 11/16/2017 Expires: 9/24/2020 Inactive: 9/24/2019 Reason: PI request

300633

Protocol #: 17-024-HX Protocol Type: Amendment Approved: 6/16/2017 Expires: 4/1/2020 Inactive: 9/5/2019 Reason: PI Request

300480

Protocol #: 16-122-S Protocol Type: Amendment Approved: 1/14/2019 Expires: 9/14/2019 Inactive: 9/6/2019 Reason: PI Request

300809

Protocol #: 17-078-CHI Protocol Type: Amendment Approved: 3/26/2018 Expires: 7/10/2020 Inactive: 9/16/2019

300553

October 2019

Reason: Per PI

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Protocol #: 17-002-SHRA Protocol Type: Amendment

Approved: 5/1/2019 Expires: 4/15/2020 Inactive: 9/19/2019

Reason: The PI is leaving the University

301108

Protocol #: 18-086-SFU Protocol Type: Amendment Approved: 12/12/2018 Expires: 8/18/2021 Inactive: 9/20/2019 Reason: PI request

300494

Protocol #: 16-130-SH-A Protocol Type: Amendment Approved: 10/15/2018 Expires: 9/27/2019 Inactive: 9/24/2019 Reason: Per PI

301379 Protocol #:

Protocol Type: Original Withdrawn: 10/2/2019

Reason: Inactive. Failure to submit a revised form within 90 days will result in it being withdrawn from further consideration.

E.2. **Previously Reviewed Protocols with No Response**

301375

No change in status since last month.

E.3. **Previously Reviewed Protocols with Response**

301348

No change in status since last month.

301345

No change in status since last month.

301407

No change in status since last month.

No change in status since last month.

E.4. **Approved Protocol**

301359

Protocol #: 19-072-U Protocol Type: Original Approved: 9/13/2019 Expires: 8/13/2022

Replacement for Protocol: 16-032

301420

Protocol #: 19-073 Protocol Type: Original Approved: 9/23/2019 Expires: 8/23/2022

Replacement for Existing Protocol #: 101627-16-106

301398

Protocol #: 19-074-X

October 2019

Protocol Type: Original Approved: 9/24/2019 Expires: 8/24/2022

301424

Protocol #: 19-075-SAFCU Protocol Type: Original Approved: 9/26/2019 Expires: 8/26/2022

Replacement for Existing Protocol #: 16-114-CU

301397

Protocol #: 19-076-SAFHXU Protocol Type: Original Approved: 10/8/2019 Expires: 9/8/2022

E.5. Pre-review

E.6. **New Class I Protocols**

E.7. **New Class II Protocols**

E.8. **New Class III Protocols**

301427

While no significant issues were identified, the IACUC noted certain modifications are required to secure approval. Action: The IACUC agreed to defer to the assigned DMR.

301423

While no significant issues were identified, the IACUC noted certain modifications are required to secure approval. Action: The IACUC agreed to defer to the assigned DMR.

F. **AMENDMENTS**

F.1 **Designated IACUC Review Approved Amendments**

301223

Protocol #: 19-009-CHI Protocol Type: Amendment Approved: 9/9/2019

Expires: 1/8/2022

Amendment Request: Add New Procedure(s) - Increase Animal Numbers

301289

Protocol #: 19-039-EACHI Protocol Type: Amendment Approved: 9/16/2019 Expires: 5/19/2022

Amendment Request: Add Procedure Location

301065

Protocol #: 18-074-HIB Protocol Type: Amendment Approved: 9/19/2019 Expires: 7/17/2021

Amendment Request: Add/Remove Personnel - Add Strain - Increase Animal Numbers

300587

Protocol #: 17-014-CHFA Protocol Type: Amendment Approved: 9/30/2019 Expires: 1/15/2020

Amendment Request: Add/Remove Personnel - Add New Procedure(s) - Increase Animal Numbers

301209

October 2019

Protocol #: 19-002-I Protocol Type: Amendment Approved: 10/1/2019 Expires: 12/15/2021

Amendment Request: Add/Remove Personnel - Add New Procedure(s)

Protocol #: 17-112-SABC Protocol Type: Amendment Approved: 10/1/2019 Expires: 11/12/2020

Amendment Reguest: Add/Remove Personnel - Add New Procedure(s) - Increase Animal Numbers

301420

Protocol #: 19-073-P Protocol Type: Amendment Approved: 10/1/2019 Expires: 8/23/2022

Amendment Request: Add New Procedure(s) - Increase Animal Numbers

F.2 **Administratively Approved Amendments**

301339

Protocol #: 19-047-CHIX Protocol Type: Amendment Approved: 9/12/2019 Expires: 6/8/2022

Amendment Request: Add/Remove Personnel

301331

Protocol #: 19-036-EFAH Protocol Type: Amendment Approved: 9/13/2019

Expires: 5/14/2022

Amendment Request: Add Funding Source

301349

Protocol #: 19-059-EAFHI Protocol Type: Amendment Approved: 9/17/2019 Expires: 7/13/2022

Amendment Request: Add/Remove Personnel

301229

Protocol #: 19-006-CHI Protocol Type: Amendment Approved: 9/19/2019 Expires: 12/24/2021

Amendment Request: Add Internal Funding Source

301131

Protocol #: 18-097-I Protocol Type: Amendment Approved: 9/19/2019 Expires: 10/5/2021

Amendment Request: Add/Remove Personnel

300607

Protocol #: 17-082-CIAU Protocol Type: Amendment Approved: 9/20/2019 Expires: 9/4/2020

Amendment Request: Add/Remove Personnel

300983

Protocol #: 18-035-SAHB

October 2019

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Protocol Type: Amendment Approved: 9/24/2019 Expires: 4/7/2021

Amendment Request: Add/Remove Personnel

300555

Protocol #: 17-029-NS Protocol Type: Amendment Approved: 9/27/2019 Expires: 6/20/2020

Amendment Request: Add Housing/Procedure Areas

301050

Protocol #: 18-092-HI Protocol Type: Amendment Approved: 9/27/2019 Expires: 9/10/2021

Amendment Request: Add Funding Source

301125

Protocol #: 18-090-C Protocol Type: Amendment Approved: 9/30/2019 Expires: 9/1/2021

Amendment Request: Add Funding Source

301008

Protocol #: 18-043-CI Protocol Type: Amendment Approved: 9/30/2019 Expires: 4/30/2021

Amendment Request: Add/Remove Personnel

301114

Protocol #: 18-087-CHI Protocol Type: Amendment Approved: 9/30/2019 Expires: 8/19/2021

Amendment Request: Add/Remove Personnel

301191

Protocol #: 18-109-C Protocol Type: Amendment Approved: 9/30/2019 Expires: 10/20/2021

Amendment Request: Add/Remove Personnel

301262

Protocol #: 19-016-FH Protocol Type: Amendment Approved: 10/1/2019 Expires: 2/8/2022

Amendment Request: Add/Remove Personnel

F.3 VVC Approved Amendments

300915

Protocol #: 17-112-SABC Protocol Type: VVC Approved: 09/16/2019 Expires: 11/12/2020

VVC Change: Update veterinary drugs

G. CONTINUING REVIEWS

300798

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Protocol #: 17-073-CHI

Protocol Type: Continuing Review

PAM Visit: 8/27/2019 Expires: 6/28/2020

Animal activities were observed. Personnel records, animal records, and AUP were checked.

300829

Protocol #: 17-090-SFAHI

Protocol Type: Continuing Review

PAM Visit: 9/12/2019 Expires: 8/21/2020

Animal activities were observed. Personnel records, animal records, drug log and AUP were checked.

300948

Protocol #: 18-026-SCHIU

Protocol Type: Continuing Review

PAM Visit: 9/12/2019 Expires: 2/9/2021

No Animal activities were observed. Personnel records and AUP were checked.

301126

Protocol #: 18-088

Protocol Type: Continuing Review

PAM Visit: 9/16/2019 Expires: 8/28/2021

Animal activities were observed. Personnel records, breeding records, and AUP were checked.

300851

Protocol #: 17-095-HB

Protocol Type: Continuing Review

PAM Visit: 9/19/2019 Expires: 9/5/2020

Animal activities were observed. Personnel records, breeding records, and AUP were checked.

300607

Protocol #: 17-082-CIAU

Protocol Type: Continuing Review

PAM Visit: 9/17/2019 Expires: 9/4/2020

Animal activities were observed. Personnel records and AUP were checked.

300945

Protocol #: 18-021-CHLU

Protocol Type: Continuing Review

PAM Visit: 9/19/2019 Expires: 2/7/2021

Animal activities were observed. Personnel records, animal records, and AUP were checked.

301092

Protocol #: 18-073-H

Protocol Type: Continuing Review

PAM Visit: 9/17/2019 Expires: 7/17/2021

No animal activities were observed. Personnel records and AUP were checked.

301082

Protocol #: 18-073-H

Protocol Type: Continuing Review

PAM Visit: 9/17/2019 Expires: 7/23/2021

No animal activities were observed. Personnel records, breeding records, and AUP were checked.

301087

Protocol #: 18-077-AH

Protocol Type: Continuing Review

PAM Visit: 9/17/2019

October 2019

Expires: 7/23/2021

No animal activities were observed. Personnel records, breeding records, and AUP were checked.

301113

Protocol #: 18-089-ACHIB

Protocol Type: Continuing Review

PAM Visit: 9/20/2019 Expires: 9/21/2021

Animal activities were observed. Personnel records, breeding records, and AUP were checked.

301132

Protocol #: 18-091-AB

Protocol Type: Continuing Review

PAM Visit: 9/24/2019 Expires: 9/4/2021

Animal activities were observed. Personnel records, breeding records, and AUP were checked.

301382

Protocol #: 19-064-APHU

Protocol Type: Continuing Review

PAM Visit: 09/24/2019 Expires: 7/26/2022

For-cause evaluation. Animal records, procedure area, drug logs, and AUP were checked.

Protocol #: 17-102-BU

Protocol Type: Continuing Review

PAM Visit: 09/26/2019 Expires: 9/19/2020

No animal activities were observed. Personnel records, cage cards, and AUP were checked.

300664

Protocol #: 17-040-HRF

Protocol Type: Continuing Review

PAM Visit: 09/27/2019 Expires: 9/11/2020

No animal activities were observed. Personnel records and AUP were checked.

Н. **SEMIANNUALS**

Fall semiannual laboratory and facility inspections are currently underway.

H.1. **Laboratory Inspections**

New animal procedure area was inspected on 09/06/2019.

H.2. **Facility Inspections**

H.3. **Program Reviews**

Fall semiannual program review will be held next month.

I. **OTHER BUSINESS**

1.1. **Upcoming Events**

1.2. **ACUP Documents for Review**

1.3. IACUC Policies, Procedures, and Guidelines for Review

1.4. Comparative Medicine Policies, Procedures, and Guidelines for Review

ADJOURNMENT J.

This meeting of the Institutional Animal Care and Use Committee was adjourned at 12:59 pm. Respectfully submitted:

October 2019

	11/13/2019
, Chairman	Date Approved by Committee

Minutes OUHSC INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE

The monthly meeting of the Institutional Animal Care and Use Committee was held on November 13, 2019 at 12:00 p.m.

ATTENDANCE A.

A.1. Members

Present Absent B2 C1 C2 C3 Left 1:02pm C4 D1 G1 G2 H1 H2 L1 M1 01 W1

A.2. **Alternate Members**

Present Absent

L1

Consultants, Guests & Staff A.3.

10 consultants, guests, and staff were in attendance.

В. APPROVAL OF MINUTES OF PREVIOUS MEETING

Presentation and review of the meeting minutes of October 9, 2019. Action: The IACUC approved the meeting minutes as written.

C. REPORT FROM THE CHAIR

C.1. **IACUC Training**

Lab Animal Protocol Review: Volume 48, November 2019: Cardiac surgeon wanted: mouse experience required?

FDP Webinar 10/09/2019: Agreements between Collaborating Institutions Using Vertebrate Animals

NABR Webinar 10/29/2019: Cautionary Tails: FOIA and Other Threats to Sustainability of Animal Research

C.2. Reports

CDS Disposal Update

Animal Census Tracking Update

19-057-EFCHI

On 10/25/2019, the Chair received a concern about the euthanasia of neonatal mice. The PI agreed to alter the method of euthanasia for neonatal mice. The PI also agreed for Protocol Associates to receive re-training on euthanasia by the facility manager. Action: The IACUC determined that no additional actions were necessary.

18-003-IAU

November 2019

On 10/31/2019, the PI notified the OAWA Dir. of an accidental live birth that occurred under this AUP. Action: The IACUC determined that no additional actions were necessary.

UPDATE: 19-064-APHU

Subcommittee met on 10/23/2019; amendment approved on 11/01/2019 and the Pause was lifted on the same date. The research team will continue to work under direct DCM oversight until the AV confirms the team is qualified to work independently. Action: The IACUC asked to verbally report the unanticipated rabbit death to OLAW. The OAWA Director contacted an OLAW representative in accordance with the IACUC's request on 11/15/2019.

18-092-HI

Routine PAM visit on 10/30/2019 revealed deviation from approved AUP. The OAWA Director issues a temporary pause in activities after learning the PI continued to perform procedures on animals without updating the AUP. A subcommittee of the IACUC met on 11/08/2019. The OAWA Dir. lifted the pause with approval of the amendment on 11/11/2019.

Action: The IACUC confirmed that all suggestions from the PAM visit had been addressed. The IACUC asked OAWA to perform a subsequent PAM visit in approximately 2 months. The PI was notified of the IACUC's decision on 11/13/2019.

Protocol Expiration Report

No items to discuss

D. **DCM REPORT**

Air flow incident on 10/17/2019. No animals were affected.

Lighting incident on 11/06/2019. No animals were affected.

E. **PROTOCOLS**

Withdrawn Protocols E.1.

301375 Protocol #:

Protocol Type: Original Withdrawn 11/05/2019

Reason: Inactive. Failure to submit a revised form within 90 days will result in it being withdrawn from further consideration.

E.2. **Previously Reviewed Protocols with No Response**

301379

No change in status since last month.

301348

No change in status since last month.

E.3. **Previously Reviewed Protocols with Response**

301345

No change in status since last month.

E.4. **Approved Protocol**

301397

Protocol #: 19-076-SAFHXU Protocol Type: Original Approved: 10/8/2019 Expires: 9/8/2022

301432

Protocol #: 19-077-CHIX Protocol Type: Original Approved: 10/14/2019 Expires: 9/14/2022

301423

Protocol #: 19-078-FCHI Protocol Type: Original Approved: 10/23/2019

November 2019

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Expires: 9/23/2022

Replacement for Existing Protocol #: 16-128

301427

Protocol #: 19-079-SEAFHI Protocol Type: Original Approved: 10/28/2019 Expires: 9/28/2022

Replacement for Existing Protocol #: 16-120

301446

Protocol #: 19-080-AFH Protocol Type: Original Approved: 10/28/2019 Expires: 9/28/2022

301439

Protocol #: 19-081-SAH Protocol Type: Original Approved: 10/29/2019 Expires: 9/29/2022

301407

Protocol #: 19-082-SCHI Protocol Type: Original Approved: 10/30/2019 Expires: 9/30/2022

Replacement for Existing Protocol #: 16-102

301447

Protocol #: 19-083-CI Protocol Type: Original Approved: 11/4/2019 Expires: 10/4/2022

301413

Protocol #: 19-084-SCHI Protocol Type: Original Approved: 11/4/2019 Expires: 10/4/2022

Replacement for Existing Protocol #: 16-101

E.5. Pre-review

301430

While no significant issues were identified, the IACUC noted certain **modifications are required** to secure approval. Action: The IACUC agreed to defer to the assigned DMR.

301400

While no significant issues were identified, the IACUC noted certain **modifications are required** to secure approval. Action: The IACUC agreed to defer to the assigned DMR.

E.6. New Class I Protocols

301419

While no significant issues were identified, the IACUC noted certain **modifications are required** to secure approval. Action: The IACUC agreed to defer to the assigned DMR.

301438

While no significant issues were identified, the IACUC noted certain **modifications are required** to secure approval. Action: The IACUC agreed to defer to the assigned DMR.

E.7. New Class II Protocols

E.8. New Class III Protocols

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F. AMENDMENTS

301014

Protocol #: 18-049-HI

Significant issues regarding painful procedures were identified. The IACUC noted certain modifications are required to secure

approval.

Action: The IACUC agreed to Full Committee Review.

F.1 Designated IACUC Review Approved Amendments

301244

Protocol #: 19-014-SFH Protocol Type: Amendment Approved: 10/7/2019 Expires: 1/19/2022

Amendment Request: Add/Remove Personnel - Add Procedure Location

300801

Protocol #: 17-077-CIH Protocol Type: Amendment Approved: 10/7/2019 Expires: 7/24/2020

Amendment Request: Add/Remove Personnel - Add New Procedure(s)

301229

Protocol #: 19-006-CHI Protocol Type: Amendment Approved: 10/11/2019 Expires: 12/24/2021

Amendment Request: Add New Procedure(s)

301142

Protocol #: 18-104-FH Protocol Type: Amendment Approved: 10/14/2019 Expires: 10/9/2021

Amendment Request: Add New Procedure(s)

301174

Protocol #: 18-102-H Protocol Type: Amendment Approved: 10/14/2019 Expires: 10/7/2021

Amendment Request: Add New Animal Procedure Area

301219

Protocol #: 19-001-FWCH Protocol Type: Amendment Approved: 10/18/2019 Expires: 12/10/2021

Amendment Request: Add Procedure Room

300885

Protocol #: 17-103-CHL Protocol Type: Amendment Approved: 10/23/2019 Expires: 9/24/2020

Amendment Request: Add/Remove Personnel – Add New Procedure(s)

300620

Protocol #: 17-020-A Protocol Type: Amendment Approved: 10/23/2019 Expires: 2/6/2020

Amendment Request: Increase Animal Numbers

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301219

Protocol #: 19-001-FWCHB Protocol Type: Amendment Approved: 10/25/2019 Expires: 12/10/2021

Amendment Request: Add New Procedure(s) - Increase Animal Numbers

300664

Protocol #: 17-040-HRF Protocol Type: Amendment Approved: 10/25/2019 Expires: 9/11/2020

Amendment Request: Add New Procedure(s) - Add/Remove Personnel

300998

Protocol #: 18-037-SACHI Protocol Type: Amendment Approved: 10/30/2019 Expires: 4/17/2021

Amendment Request: Change Strain - Increase Animal Numbers

301386

Protocol #: 19-050-AFH Protocol Type: Amendment Approved: 10/31/2019 Expires: 6/26/2022

Amendment Request: Add New Procedure(s)

301382

Protocol #: 19-064-APHU Protocol Type: Amendment Approved: 11/1/2019 Expires: 7/26/2022

Amendment to update procedures in response to IACUC request.

F.2 **Administratively Approved Amendments**

300715

Protocol #: 17-051

Protocol Type: Amendment Approved: 10/4/2019 Expires: 5/20/2020

Amendment Request: Add/Remove Personnel

300819

Protocol #: 17-083

Protocol Type: Amendment Approved: 10/4/2019 Expires: 7/21/2020

Amendment Request: Add/Remove Personnel

301133

Protocol #: 18-095-SSAFH Protocol Type: Amendment Approved: 10/4/2019 Expires: 9/30/2021

Amendment Request: Add/Remove Personnel

301420

Protocol Type: Amendment Approved: 10/4/2019 Expires: 8/23/2022

Amendment Request: Add funding source & title

300711

Protocol #: 17-049-ENSHLA

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Protocol Type: Amendment Approved: 10/4/2019 Expires: 7/7/2020

Amendment Request: Add/Remove Personnel

301382

Protocol #: 19-064-APHU Protocol Type: Amendment Approved: 10/4/2019 Expires: 7/26/2022

Amendment Request: Add/Remove Personnel

301261

Protocol #: 19-021-F Protocol Type: Amendment Approved: 10/4/2019 Expires: 2/20/2022

Amendment Request: Add/Remove Personnel

301282

Protocol #: 19-028-SHU Protocol Type: Amendment Approved: 10/7/2019 Expires: 4/16/2022

Amendment Request: Add/Remove Personnel

300914

Protocol #: 18-006-SSIU Protocol Type: Amendment Approved: 10/7/2019 Expires: 12/16/2020

Amendment Request: Add/Remove Personnel

301420

Protocol #: 19-073

Protocol Type: Amendment Approved: 10/8/2019 Expires: 8/23/2022

Amendment Request: New Title

300539

Protocol #: 16-148-H Protocol Type: Amendment Approved: 10/8/2019 Expires: 11/14/2019

Amendment Request: Add/Remove Personnel

301114

Protocol #: 18-087-CHI Protocol Type: Amendment Approved: 10/8/2019 Expires: 8/19/2021

Amendment Request: Add/Remove Personnel

301157

Protocol #: 18-096-WCHIT Protocol Type: Amendment Approved: 10/8/2019 Expires: 10/5/2021

Amendment Request: Add/Remove Personnel

301191

Protocol #: 18-109-C Funding Source: PHF Protocol Type: Amendment Approved: 10/8/2019

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Expires: 10/20/2021

Amendment Request: Add/Remove Personnel

301145

Protocol #: 18-119 Protocol Type: Amendment Approved: 10/9/2019 Expires: 11/12/2021

Amendment Request: Add/Remove Personnel

301179

Protocol #: 19-010-SEAPHR Protocol Type: Amendment Approved: 10/9/2019 Expires: 1/8/2022

Amendment Request: Add Personnel

301056

Protocol #: 18-076-EA Protocol Type: Amendment Approved: 10/9/2019 Expires: 7/23/2021

Amendment Request: Add/Remove Personnel

301186

Protocol #: 18-112-EA Protocol Type: Amendment Approved: 10/9/2019 Expires: 10/28/2021

Amendment Request: Add/Remove Personnel

301358

Protocol #: 19-045-HI Protocol Type: Amendment Approved: 10/10/2019 Expires: 5/27/2022

Amendment Request: Remove Animal Procedure Area

301179

Protocol #: 19-010-SEAPHR Protocol Type: Amendment Approved: 10/10/2019 Expires: 1/8/2022

Amendment Request: Add/Remove Personnel

300719

Protocol #: 19-057-EFCHI Protocol Type: Amendment Approved: 10/10/2019 Expires: 7/8/2022

Amendment Request: Add/Remove Personnel

300708

Protocol #: 17-052-I Protocol Type: Amendment Approved: 10/11/2019 Expires: 6/27/2020

Amendment Request: Add/Remove Personnel

300968

Protocol #: 18-100-ACHIU Protocol Type: Amendment Approved: 10/11/2019 Expires: 10/6/2021 Add funding source:

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301396

Protocol #: 19-069-HI Protocol Type: Amendment Approved: 10/11/2019 Expires: 8/9/2022 Add Personnel:

300915

Protocol #: 17-112-SABC Protocol Type: Amendment Approved: 10/14/2019 Expires: 11/12/2020

Amendment Request: Add Authorized Animal Procedure Area

300566

Protocol #: 17-004-HITA Protocol Type: Amendment Approved: 10/16/2019 Expires: 1/21/2020

Amendment Request: Add/Remove Personnel

301048

Protocol #: 18-060-EAFI Protocol Type: Amendment Approved: 10/21/2019 Expires: 6/2/2021

Amendment Request: Add/Remove Personnel

300821

Protocol #: 17-085-HI Protocol Type: Amendment Approved: 10/21/2019 Expires: 8/12/2020

Amendment Request: Add/Remove Personnel

301388

Protocol #: 19-060-ACHIX Protocol Type: Amendment Approved: 10/22/2019 Expires: 7/14/2022

Amendment Request: Add/Remove Personnel

300968

Protocol #: 18-100-ACHIU Protocol Type: Amendment Approved: 10/23/2019 Expires: 10/6/2021

Amendment Request: Add/Remove Personnel

301047

Protocol #: 18-066-FHI Protocol Type: Amendment Approved: 10/24/2019 Expires: 6/30/2021

Amendment Request: Add/Remove Personnel

301256

Protocol #: 19-053-EAFH Protocol Type: Amendment Approved: 10/24/2019 Expires: 6/30/2022

Amendment Request: Add/Remove Personnel

301301

Protocol #: 19-052-SCHI Protocol Type: Amendment

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Approved: 10/25/2019 Expires: 6/30/2022

Amendment Request: Add/Remove Personnel

301186

Protocol #: 18-112-EA Protocol Type: Amendment Approved: 10/25/2019 Expires: 10/28/2021

Amendment Request: Add/Remove Personnel

301427

Protocol #: 19-079-SEAFHI Protocol Type: Amendment Approved: 10/30/2019 Expires: 9/28/2022

Amendment Request: Add New Funding Source

301432

Protocol #: 19-077-CHIX Protocol Type: Amendment Approved: 11/4/2019 Expires: 9/14/2022

Amendment Request: Add Funding Source

301294

Protocol #: 19-027-SCHU Protocol Type: Amendment Approved: 11/4/2019 Expires: 4/14/2022

Amendment Request: Add/Remove Personnel

300753

Protocol #: 17-057-SHCX Protocol Type: Amendment Approved: 11/4/2019 Expires: 6/6/2020

Amendment Request: Add/Remove Personnel

301050

Protocol #: 18-092-HI Protocol Type: Amendment Approved: 11/5/2019 Expires: 9/10/2021

Amendment Request: Add/Remove Personnel

300577

Protocol #: 17-003

Protocol Type: Amendment Approved: 11/5/2019 Expires: 12/19/2019

Amendment Request: Add/Remove Personnel

300681

Protocol #: 17-039-I Protocol Type: Amendment Approved: 11/5/2019 Expires: 6/14/2020

Amendment Request: Add/Remove Personnel

300854

Protocol #: 17-094-I Protocol Type: Amendment Approved: 11/5/2019 Expires: 10/1/2020

Amendment Request: Add/Remove Personnel

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300860

Protocol #: 18-002-I Protocol Type: Amendment Approved: 11/5/2019 Expires: 12/5/2020

Amendment Request: Add/Remove Personnel

300926

Protocol #: 18-009-I Protocol Type: Amendment Approved: 11/5/2019 Expires: 12/22/2020

Amendment Request: Add/Remove Personnel

301012

Protocol #: 18-058-WCITB Protocol Type: Amendment Approved: 11/5/2019 Expires: 5/28/2021

Amendment Request: Add/Remove Personnel

301070

Protocol #: 18-069-I Protocol Type: Amendment Approved: 11/5/2019 Expires: 7/2/2021

Amendment Request: Add/Remove Personnel

301086

Protocol #: 18-079-CHI Protocol Type: Amendment Approved: 11/5/2019 Expires: 7/23/2021

Amendment Request: Add/Remove Personnel

301255

Protocol #: 19-020-H Protocol Type: Amendment Approved: 11/5/2019 Expires: 2/14/2022

Amendment Request: Add/Remove Personnel

301283

Protocol #: 19-023-WCI Protocol Type: Amendment Approved: 11/5/2019 Expires: 3/29/2022

Amendment Request: Add/Remove Personnel

301313

Protocol #: 19-026

Protocol Type: Amendment Approved: 11/5/2019 Expires: 4/10/2022

Amendment Request: Add/Remove Personnel

301289

Protocol #: 19-039-EACHI Protocol Type: Amendment Approved: 11/5/2019

Expires: 5/19/2022

Amendment Request: Add/Remove Personnel

301287

Protocol #: 19-043-SCIL

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Protocol Type: Amendment Approved: 11/5/2019 Expires: 5/21/2022

Amendment Request: Add/Remove Personnel

301374

Protocol #: 19-067-SU Protocol Type: Amendment Approved: 11/5/2019 Expires: 8/3/2022

Amendment Request: Add/Remove Personnel

301447

Protocol #: 19-083-CI Protocol Type: Amendment Approved: 11/5/2019 Expires: 10/4/2022

Amendment Request: Add/Remove Personnel

F.3 **VVC Approved Amendments**

301382

Protocol #: 19-064-APHU Protocol Type: VVC Approved: 10/08/2019 Expires: 7/26/2022

VVC Changes: Change in blood collection volume

300780

Protocol #: 17-071-WA Protocol Type: VVC Approved: 10/23/2019 Expires: 6/11/2020

VVC Changes: NPG formulation of backordered item

301057

Protocol #: 18-059-SSEAH Protocol Type: VVC Approved: 10/23/2019 Expires: 6/2/2021

VVC Changes: NPG formulation of backordered item

300719

Protocol #: 19-057-EFCHI Protocol Type: VVC Approved: 11/04/2019 Expires: 7/8/2022

VVC Changes: Add euthanasia method

G. **CONTINUING REVIEWS**

300807

Protocol #: 17-084

Protocol Type: Continuing Review

PAM Visit: 9/24/2019 Expires: 7/23/2020

Animal activities were observed. Personnel records, animal records, and AUP were checked. Training update requested.

301083

Protocol #: 18-071-SSWHI Protocol Type: Continuing Review

PAM Visit: 9/24/2019 Expires: 7/16/2021

Animal activities were observed. Personnel records, animal records, and AUP were checked. Training update requested.

301029

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Protocol #: 18-045-SSAPHL Protocol Type: Continuing Review

PAM Visit: 9/30/2019 Expires: 5/1/2021

Animal activities were observed. Personnel records, animal records, and AUP were checked.

Protocol #: 17-049-ENSHLAB Protocol Type: Continuing Review

PAM Visit: 10/4/2019 Expires: 7/7/2020

Animal activities were observed. Personnel records, animal records, and AUP were checked.

301114

Protocol #: 18-087-CHI

Protocol Type: Continuing Review

PAM Visit: 10/10/2019 Expires: 8/19/2021

Animal activities were observed. Personnel records, animal records, and AUP were checked.

Protocol #: 18-100-ACHIU

Protocol Type: Continuing Review

PAM Visit: 10/22/2019 Expires: 10/6/2021

No animal activities were observed. Personnel records and AUP were checked.

300885

Protocol #: 17-103-CHL Protocol Type: Amendment PAM Visit: 10/16/2019 Expires: 9/24/2020

Animal activities were observed. Animal procedure records and AUP were checked.

300954

Protocol #: 18-025-CHIU

Protocol Type: Continuing Review

PAM Visit: 10/23/2019 Expires: 2/9/2021

No animal activities were observed. Personnel records and AUP were checked. Training update requested.

301125

Protocol #: 18-090-CB

Protocol Type: Continuing Review

PAM Visit: 10/21/2019 Expires: 9/1/2021

Animal activities were observed. Personnel records, breeding records, and AUP were checked. Training updates requested.

300847

Protocol #: 17-101-SSR

Protocol Type: Continuing Review

PAM Visit: 10/23/2019 Expires: 9/10/2020

No animal activities were observed. Personnel records and AUP were checked.

301050

Protocol #: 18-092-HI

Protocol Type: Continuing Review

PAM Visit: 10/30/2019 Expires: 9/10/2021

Animal activities were observed. Personnel records and AUP were checked.

301131

Protocol #: 18-097-I

Protocol Type: Continuing Review

PAM Visit: 10/28/2019

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Expires: 10/5/2021

Animal activities were observed. Personnel records, animal records, and AUP were checked. Training updates requested.

H. SEMIANNUALS

H.1. Laboratory Inspections

Fall semiannual laboratory and facility inspections were completed last month.

New animal procedure area was inspected on 11/06/2019.

H.2. Facility Inspections

Fall semiannual laboratory and facility inspections were completed last month.

H.3. Program Reviews

Fall semiannual program review will be held this month.

I. OTHER BUSINESS

- I.1. Upcoming Events
- I.2. ACUP Documents for Review
- I.3. IACUC Policies, Procedures, and Guidelines for Review

UPDATE: IACUC Policy 111

Action: The IACUC approved all proposed changes.

UPDATE: IACUC Guidelines 213
Action: The IACUC approved as written.

I.4. Comparative Medicine Policies, Procedures, and Guidelines for Review

J. ADJOURNMENT

This meeting of the Institutional Anin Respectfully submitted:	nal Care and Use Committee was adjourned at 1:10 pm.
	12/11/2019
, Chairman	Date Approved by Committee

MINUTES OUHSC INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE

The monthly meeting of the Institutional Animal Care and Use Committee was held on December 11, 2019 at 12:00 p.m.

ATTENDANCE A.

A.1. Members

Present Absent C1 C2 C3 C4 D1 G1 G2 H1 H2 K1 L1 M1 01 W1 A.2. **Alternate Members Present** Absent

Consultants, Guests & Staff A.3.

11 consultants, guests, and staff were in attendance.

В. APPROVAL OF MINUTES OF PREVIOUS MEETING

Presentation and review of the meeting minutes of November 13, 2019. Action: The IACUC approved the meeting minutes as written.

C. REPORT FROM THE CHAIR

C.1. **IACUC Training**

ILAR Journal, 2019, Vol. 00, No. 00, 1-7: The Role of IACUC's in Responsible Animal Research

12/05/2019: OLAW Online Seminar "21st Century Cures Act – Next Steps"

C.2. Reports

UPDATE: 19-064-APHU

The research team continues to work under direct supervision of DCM. The AV authorized the team to perform non-invasive procedures independently starting the week of 11/18/2019.

L1

Action: The IACUC determined no additional actions were necessary.

Animal Activities at Another Institution

19-019-SAFCHI

The research team initiated an experiment that was not fully described in the AUP. Several animals were euthanized by DCM veterinary staff for humane reasons. The OAWA Director met with the PI on 12/05/2019, and the PI agreed to halt this line of experimentation until an amendment could be reviewed and approved by the IACUC.

Action: The IACUC determined no additional actions were necessary.

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Protocol Expiration Report

Nothing to report.

D. **DCM REPORT**

Helicobacter-positive mice can be housed in quarantine for up to 6 months. Animals may then need to be rederived in order to move a positive colony into the facility.

UPDATE: Renovation of Animal Facility

E. **PROTOCOLS**

E.1. Withdrawn Protocols

300463

Protocol #: 16-118-SSCH Protocol Type: Amendment Approved: 4/18/2019 Expires: 11/20/2019 Inactive: 11/12/2019 Reason: Per PI

300942

Protocol #: 18-022-SSCLAU Protocol Type: Amendment Approved: 8/27/2018 Expires: 2/7/2021 Inactive: 11/12/2019 Reason: Per PI

300922

Protocol #: 18-011-SSCA Protocol Type: Amendment Approved: 3/30/2018 Expires: 12/29/2020 Inactive: 11/12/2019 Reason: Per PI

300915

Protocol #: 17-112-SABC Protocol Type: Amendment Approved: 10/14/2019 Expires: 11/12/2020 Inactive: 11/15/2019

Reason: PI left the University

300946

Protocol #: 18-021

Protocol Type: Amendment Approved: 6/28/2019 Expires: 2/7/2021 Inactive: 11/15/2019

Reason: PI left the University

301066

Protocol #: 18-113-ECHIR Protocol Type: Amendment Approved: 3/29/2019 Expires: 10/30/2021 Inactive: 11/25/2019 Reason: PI Request

301012

Protocol #: 18-058-WCITB Protocol Type: Amendment

December 2019

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Approved: 11/5/2019 Expires: 5/28/2021 Inactive: 11/25/2019

Reason: PI left the University

301192

Protocol #: 18-117-WCHIT Protocol Type: Amendment

Approved: 8/6/2019 Expires: 11/10/2021 Inactive: 11/25/2019

Reason: PI left the University

300623

Protocol #: 17-021-H Protocol Type: Renewal Approved: 1/8/2018 Expires: 2/21/2020 Inactive: 12/3/2019 Reason: PI Request

300586

Protocol #: 17-011-F Protocol Type: Amendment Approved: 7/18/2018 Expires: 1/8/2020 Inactive: 12/3/2019 Reason: PI Request

E.2. **Previously Reviewed Protocols with No Response**

301345

No change in status since last month.

No change in status since last month.

E.3. **Previously Reviewed Protocols with Response**

301438

Full Committee Review

Action: the protocol was approved as written.

E.4. **Approved Protocol**

301468

Protocol #: 19-085-W Protocol Type: Original Approved: 11/15/2019 Expires: 10/15/2022

Replacement for Existing Protocol #: 17-006

301419

Protocol #: 19-086-SFU Protocol Type: Original Approved: 11/19/2019 Expires: 10/19/2022

Replacement for Existing Protocol #: 16-119-SFU

301464

Protocol #: 19-087-FA Protocol Type: Original Approved: 11/26/2019 Expires: 10/26/2022

Replacement for Existing Protocol #: 17-001, 17-061, 17-110

December 2019

301430

Protocol #: 19-088-X Protocol Type: Original Approved: 11/27/2019 Expires: 10/27/2022

301348

Protocol #: 19-089-ACH Protocol Type: Original Approved: 11/27/2019 Expires: 10/27/2022

Replacement for Existing Protocol #: 16-062

301448

Protocol #: 19-091-SCI Protocol Type: Original Approved: 12/6/2019 Expires: 11/6/2022

301474

Protocol #: 19-090-FH Protocol Type: Original Approved: 12/5/2019 Expires: 11/5/2022

E.5. Pre-review

301477

While no significant issues were identified, the IACUC noted certain **modifications are required** to secure approval. Action: The IACUC agreed to defer to the assigned DMR.

301450

While no significant issues were identified, the IACUC noted certain **modifications are required** to secure approval. Action: The IACUC agreed to defer to the assigned DMR.

301469

While no significant issues were identified, the IACUC noted certain **modifications are required** to secure approval. Action: The IACUC agreed to defer to the assigned DMR.

301442

While no significant issues were identified, the IACUC noted certain **modifications are required** to secure approval. Action: The IACUC agreed to defer to the assigned DMR.

- E.6. New Class I Protocols
- E.7. New Class II Protocols
- E.8. New Class III Protocols

F. AMENDMENTS

301014

Protocol #: 18-049-HI Full Committee Review

Action: IACUC voted to approve as written.

F.1 Designated IACUC Review Approved Amendments

301038

Protocol #: 18-054-B Protocol Type: Amendment Approved: 11/6/2019 Expires: 5/19/2021

Amendment Request: Add/Remove Personnel – Add New Funding Source – Add animal Strain - Increase Animal Number

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301420

Protocol #: 19-073

Protocol Type: Amendment Approved: 11/7/2019

Expires: 8/23/2022

Amendment Request: Add Species - Increase Animal Numbers

301050

Protocol #: 18-092-HI Protocol Type: Amendment Approved: 11/11/2019 Expires: 9/10/2021

Amendment Request: Add New Procedure(s)

300916

Protocol #: 18-003-IAU Protocol Type: Amendment Approved: 11/11/2019 Expires: 12/9/2020

Amendment Request: Add New Procedure(s)

301047

Protocol #: 18-066-FHI Protocol Type: Amendment Approved: 11/12/2019 Expires: 6/30/2021

Amendment Request: Add/Remove Personnel

301092

Protocol #: 18-073-H-B Protocol Type: Amendment Approved: 11/12/2019 Expires: 7/17/2021

Amendment Request: Add/Remove Personnel – Increase Animal Numbers

301382

Protocol #: 19-064-APHU Protocol Type: Amendment Approved: 11/15/2019 Expires: 7/26/2022

Amendment Request: Add New Procedure(s)

300963

Protocol #: 18-047-IF Protocol Type: Amendment Approved: 11/21/2019 Expires: 5/5/2021

Amendment Request: Change in PI

300801

Protocol #: 17-077-CIH Protocol Type: Amendment Approved: 11/22/2019 Expires: 7/24/2020

Amendment Request: Add New Procedure(s)

300998

Protocol #: 18-037-SSACHI Protocol Type: Amendment Approved: 11/27/2019 Expires: 4/17/2021

Amendment Request: New Mouse Strain - Increase Animal Numbers

301413

Protocol #: 19-084-SCHI Protocol Type: Amendment

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Approved: 11/27/2019 Expires: 10/4/2022

Amendment Request: Add New Procedure(s) - Increase Animal Numbers

Protocol #: 19-063-SEAH Protocol Type: Amendment Approved: 12/2/2019 Expires: 7/19/2022

Amendment Request: Add Housing Location – Add New Strain – Add Affiliation Institution Minor

301309

Protocol #: 19-061-FHXU Protocol Type: Amendment Approved: 12/2/2019 Expires: 7/15/2022

Amendment Request: Use of Neutered Animal

Administratively Approved Amendments F.2

300929

Protocol #: 18-016-A Protocol Type: Amendment Approved: 11/12/2019 Expires: 1/9/2021

Amendment Request: Add/Remove Personnel

300900

Protocol #: 17-109-SHL Protocol Type: Amendment Approved: 11/12/2019 Expires: 11/20/2020

Amendment Request: Add/Remove Personnel

301101

Protocol #: 18-103-ACHR Protocol Type: Amendment Approved: 11/12/2019 Expires: 10/8/2021

Amendment Request: Add/Remove Personnel

300807

Protocol #: 17-084

Protocol Type: Amendment Approved: 11/15/2019 Expires: 7/23/2020

Amendment Request: Add/Remove Personnel

301186

Protocol #: 18-112-EA Protocol Type: Amendment Approved: 11/18/2019 Expires: 10/28/2021

Amendment Request: Add/Remove Personnel

301073

Protocol #: 18-115-CI Protocol Type: Amendment Approved: 11/19/2019 Expires: 11/5/2021

Amendment Request: Add New Funding Source

300849

Protocol #: 17-092-SSCHIT-H Protocol Type: Amendment Approved: 11/21/2019

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Expires: 8/26/2020

Amendment Request: Update Funding

300833

Protocol #: 17-087-SSCIB Protocol Type: Amendment Approved: 11/25/2019 Expires: 8/15/2020

Amendment Request: Add New Funding

301029

Protocol #: 18-045-SSAPHL Protocol Type: Amendment Approved: 11/25/2019 Expires: 5/1/2021

Amendment Request: Add/Remove Personnel - Add New Funding Source

301464

Protocol #: 19-087-FA Protocol Type: Amendment Approved: 11/26/2019 Expires: 10/26/2022

Amendment Request: Correction of Title of Grant in Funding Source

Protocol #: 18-122-AH Protocol Type: Amendment Approved: 12/2/2019 Expires: 12/8/2021

Amendment Request: Add/Remove Personnel

300860

Protocol #: 18-002-I Protocol Type: Amendment Approved: 12/2/2019 Expires: 12/5/2020

Amendment Request: Add/Remove Personnel

F.3 **VVC Approved Amendments**

301382

Protocol #: 19-064-APHU Protocol Type: VVC Approved: 11/15/2019 Expires: 7/26/2022

VVC: Update route and dosage range for anesthetic drugs.

G. **CONTINUING REVIEWS**

300849

Protocol #: 17-092-SSCHIT Protocol Type: Continuing Review

PAM Visit: 10/29/2019 Expires: 8/26/2020

No animal activities were observed. Personnel records and AUP were checked.

301124

Protocol #: 18-111-HIR

Protocol Type: Continuing Review

PAM Visit: 10/29/2019 Expires: 10/20/2021

No animal activities were observed. Personnel records and AUP were checked.

Protocol #: 18-103-ACHR

Protocol Type: Continuing Review

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PAM Visit: 10/30/2019 Expires: 10/8/2021

Animal activities were observed. Personnel records, animal records and AUP were checked.

300900

Protocol #: 17-109-SHL

Protocol Type: Continuing Review

PAM Visit: 10/29/2019 Expires: 11/20/2020

No animal activities were observed. Personnel records, animal records, and AUP were checked. Update personnel status requested.

301040

Protocol #: 18-108-SS

Protocol Type: Continuing Review

PAM Visit: 11/6/2019 Expires: 10/16/2021

No animal activities were observed. Personnel records, animal records, and AUP were checked.

301066

Protocol #: 18-113-ECHIR

Protocol Type: Continuing Review

PAM Visit: 11/6/2019 Expires: 10/30/2021

No animal activities were observed. Personnel records, animal records, and AUP were checked. Training updates requested.

301115

Protocol #: 18-084-ACH

Protocol Type: Continuing Review

PAM Visit: 11/12/2019 Expires: 8/14/2021

No animal activities were observed. Personnel records, animal records, and AUP were checked.

301111

Protocol #: 18-085-ACHI

Protocol Type: Continuing Review

PAM Visit: 11/12/2019 Expires: 8/17/2021

No animal activities were observed. Personnel records, animal records, and AUP were checked.

301203

Protocol #: 18-114-EWCI

Protocol Type: Continuing Review

PAM Visit: 11/19/2019 Expires: 11/4/2021

Animal activities were observed. Personnel records, animal records, and AUP were checked. Amendment requested.

301157

Protocol #: 18-096-WCHIT

Protocol Type: Continuing Review

PAM Visit: 11/19/2019 Expires: 10/5/2021

Animal activities were observed. Personnel records, animal records, and AUP were checked. Amendment requested.

300909

Protocol #: 17-110

Protocol Type: Continuing Review

PAM Visit: 12/2/2019 Expires: 11/6/2020

No animal activities were observed. Personnel records, and AUP were checked.

H. SEMIANNUALS

H.1. Laboratory Inspections

Fall semiannual laboratory and facility inspections were completed in October 2019.

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H.2. Facility Inspection

Fall semiannual laboratory and facility inspections were completed in October 2019.

H.3. Program Reviews

Fall semiannual program review was completed last month.

- I. OTHER BUSINESS
- I.1. Upcoming Events
- I.2. ACUP Documents for Review
- I.3. IACUC Policies, Procedures, and Guidelines for Review

Update: IACUC Policy 107

Action: the IACUC approved of the updates as written.

I.4. Comparative Medicine Policies, Procedures, and Guidelines for Review

Update: DCM Policy P.01: Housing Animals at OUHSC

This meeting of the Institutional Animal Care and Use Committee was adjourned at 12:28 pm. Respectfully submitted:

	1/8/2020
, Chairman	Date Approved by Committee