



## Inspection Report

Lincoln Memorial University  
6965 Cumberland Gap Pkwy  
Harrogate, TN 37752

Customer ID: 847

Certificate: 63-R-0019

Site: 001

LINCOLN MEMORIAL UNIVERSITY

Type: ROUTINE INSPECTION

Date: 07-JAN-2016

### 2.31(a)

#### INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC).

Based on the large number of IACUC related and facility non-compliances on this inspection report including repeat non-compliances and based on conversations with IACUC members there is a lack of adequate training of IACUC members. There are no documentation records regarding IACUC member training in the IACUC records office available for review. There are no IACUC approved policies or SOPs for training of new and current personnel. CITI training is apparently available but not up to date. The facility must ensure that IACUC members are qualified through experience and training to be able to fully assess the facility's animal program, facilities and procedures to include program review, facility inspections, protocol review and all other IACUC functions. The facility shall ensure that all IACUC members are qualified by experience, expertise and training and maintain documentation of such. Correct by Mar. 15, 2016.

### 2.31(c)(3)

#### INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC).

The semi-annual report to the Institutional Official dated Nov. 30, 2015 is not complete. The section of the report discussing the semi-annual program review done by the IACUC states that "animal care and use programs were evaluated and found to be working effectively with only minor issues". It was not clear from reading the rest of this section of the report exactly what these "minor issues" were. The departures were not specifically stated with a reason for the departure, specific correction plans or dates for correcting each deficiency. The section of the report discussing the semi-annual facility inspection did state each departure with a correction plan but did not include dates of correction for each deficiency. The semi-annual evaluation report to the IO is an important document that updates the IO on the status of the facility's animal care and use program and allows the IO to know when to intervene to ensure that the facility meets the federal guidelines. The IACUC's semi-annual reports of evaluations of the program of animal care and use and facility inspection must identify specifically any departures from the Animal Welfare Act Standards and Regulations, must state reasons for each departure, must distinguish significant from minor deficiencies and must contain a reasonable and specific plan and schedule with dates for correcting each deficiency. Correct from this day forward.

Prepared By: SUSANNE BRUNKHORST, D V M USDA, APHIS, Animal Care

Date:  
08-JAN-2016

Title: VETERINARY MEDICAL OFFICER 1076

Received by Title: IACUC CHAIR

Date:  
08-JAN-2016



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### 2.31(c)(6)

#### **INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC).**

Acquisition/disposition records for dogs and cats show that both dogs and cats were used as teaching animals in the vet tech program in the Fall 2015 semester. The activity being conducted (clinical skills labs) was done without an IACUC approved protocol. A previously approved protocol for this activity (130801-05-03-C) had expired due to the PI leaving the facility in the spring of 2015 and no new protocol was submitted to the IACUC or approved by the IACUC. All animal activity must be approved by the IACUC to ensure that it is in accordance with the Animal Welfare Act Regulations and Standards and to ensure the welfare of the animals used in the facility's animal programs. The IACUC shall review and approve, require modifications in to secure approval or withhold approval of those components of proposed activities related to the care and use of animals. Correct from this day forward.

### 2.31(c)(7)

#### **REPEAT**

#### **INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC).**

Protocol 130311-01-05-D involves ovariohysterectomy and castration procedures in dogs and cats. This protocol was cited on the previous routine inspection as the surgeons listed on the protocol and performing the surgeries were no longer with the program. Dog and cat acquisition/disposition records for the fall 2015 semester show that dogs and cats were used on this protocol. without the protocol/personnel being updated. The officially approved protocol on file at the facility is the same protocol inspected at the last inspection. The Nov. 30, 2015 IACUC meeting minutes state that the IACUC has not received a new updated protocol to review and that the IACUC assumed the protocol was "on hold" and no animals were being used on the protocol. Significant changes must be reviewed and approved by the IACUC before being instituted to ensure appropriate oversight of the animal use.

### 2.31(d)(6)

#### **INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC).**

An email was sent to the PI of protocols 130123-05-03-C and 130311-01-05-D by the IACUC chair on 5/4/15 in which a "hold" was placed on the protocols. According to the email, "when a protocol is on hold, animals may not be used or acquired for the protocol until the deficiencies are corrected and approved by the IACUC". Review of IACUC meeting minutes for 2015 show that no meeting was convened at which the previously approved animal activity protocols were reviewed and voted on. The IACUC may suspend an activity only after review of the matter at a convened meeting of a quorum of the IACUC and with the suspension vote of a majority of the quorum present. Correct by Feb. 15, 2016.

### 3.8(c)(1)

#### **EXERCISE FOR DOGS.**

The current attending veterinarian (new as of Nov. 2015) has not reviewed the current canine exercise plan to

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determine if the frequency, method and duration of the opportunity for exercise is appropriate. In addition, the IACUC has not been consulted about or approved the canine exercise plan. Adequate exercise is necessary for the physical health and the psychological well-being of the dogs. The attending veterinarian shall determine methods and periods of providing exercise opportunity in consultation with and approval by the IACUC. A written copy of the approved plan shall be maintained. Correct by Feb. 15, 2016.

### 3.11(c) REPEAT

#### **CLEANING, SANITIZATION, HOUSEKEEPING, AND PEST CONTROL.**

The back exterior door to SAVS north kennel has a gap at least 1/4 in wide running the length of the bottom of the door. Sunlight is visible through the gap from inside the building. Insect pests were noted just outside the door. Vermin can gain entrance to the building through such a gap. The kennel building is currently empty and not in use. Premises, including building doors, must be kept in good repair to facilitate husbandry practices.

### 3.14(a)(6)

#### **PRIMARY ENCLOSURES USED TO TRANSPORT LIVE DOGS AND CATS.**

The cat "pet carriers" stored above the cat cages and the dog "pet carriers" stored bungee corded in the transport vehicle are not clearly marked on top and on one or more sides with the words "Live Animals" and do not have markings to indicate upright position. Appropriate marking is necessary for proper handling of the transport enclosures to limit the potential for injury to the animals being transported. All enclosures used to transport live dogs and cats not permanently affixed to the conveyance shall be clearly marked on top and on one or more sides with the words "Live Animals" in letters at least 1 inch high and with arrows or other markings to indicate the correct upright position of the enclosure. Correct by Jan. 15, 2016.

Exit conducted with undersigned IACUC chair and Attending Veterinarian.

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## Species Inspected

Cust No	Cert No	Site	Site Name	Inspection
847	63-R-0019	001	LINCOLN MEMORIAL UNIVERSITY	07-JAN-16

Count	Scientific Name	Common Name
000030	<i>Bos taurus</i>	CATTLE / COW / OX / WATUSI
000023	<i>Equus caballus</i>	DOMESTIC HORSE
<b>000053</b>	<b>Total</b>	