



### Inspection Report

University of California Los Angeles  
U.C.L.A. School of Medicine - DLAM

Customer ID: 9194

Certificate: 93-R-0435

Site: 001

THE UNIVERSITY OF  
CALIFORNIA, LOS ANGELES

Type: FOCUSED INSPECTION

Date: 27-SEP-2023

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Repeat

#### Institutional Animal Care and Use Committee (IACUC).

A significant change was made to a protocol involving pigs without Institutional Animal Care and Use Committee (IACUC) review and approval. Specifically, upon encountering unexpected vascular anatomical features during surgery the principal investigator (PI) aborted the approved surgical procedure in 3 animals ID#s [REDACTED] [REDACTED] [REDACTED] to avoid possible serious complications of the animals under anesthesia. The animals were recovered and 2 of them subsequently underwent further procedures, as described in the protocol. Consequently, these animals were designated as 'sham' animals. No such sham group was described in the protocol, and this was done without consulting the veterinarians or IACUC. These 3 animals received pre-operative buprenorphine and Carprofen analgesics as described in the protocol. According to the protocol, pigs that undergo survival surgery, should receive Carprofen for pain relief post-operatively for 48 hours. Following review of the Post Procedure Record for pig # [REDACTED] there was no documentation that post-operative analgesia medication was administered to this animal. There was no indication of pain or discomfort noted upon review of the post-operative entries in this pig's clinical notes. Additionally, pig # [REDACTED] was fasted for a period which exceeded the approved fasting time of 12 hours as stated in the protocol. The Aseptic Surgery Anesthesia Monitoring Record for pig # [REDACTED] indicates its surgery began at approximately 4:30 pm on 4/19/2023. According to the correspondence between a clinical veterinarian and the PI, this animal began fasting the afternoon before, at approximately 4:00 pm. It was also noted these 3 pigs were monitored post-operatively by the PI staff, however, records show that the monitoring did not always occur at the frequency stated in the protocol. The protocol states the pigs will be monitored every 4-8 hours for the first 48 hours post-survival surgery. There was no indication of pain or discomfort noted upon review of the post-operative entries in the clinical notes for these 3 pigs.

Although there were no recorded post-operative complications or medical issues noted for the 3 pigs, the protocol was not followed as written and approved by the IACUC. Failure to follow the approved protocol and making unapproved changes does not allow the IACUC to review these changes as required and ensure the animals involved do not experience negative impacts to their health and well-being. The IACUC must ensure that all significant changes regarding the care and use of animals in ongoing activities are reviewed and approved prior to implementation.

Prior to this inspection, an IACUC review was conducted, and corrective measures were implemented.

Prepared By: [REDACTED] \_\_\_\_\_  
USDA, APHIS, Animal Care

Date:  
03-OCT-2023

Title: VETERINARY MEDICAL  
OFFICER

Received by Title: Facility Representative \_\_\_\_\_

Date:  
03-OCT-2023



## Inspection Report

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This inspection and exit interview were conducted with the facility representatives.

Additional Inspectors:

██████████, VETERINARY MEDICAL OFFICER

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USDA, APHIS, Animal Care  
**Title:** VETERINARY MEDICAL OFFICER

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### Species Inspected

Cust No	Cert No	Site	Site Name	Inspection
9194	93-R-0435	001	THE UNIVERSITY OF CALIFORNIA, LOS ANGELES	27-SEP-2023

Count	Scientific Name	Common Name
000000	NONE	NONE
000000	Total	