



## Inspection Report

Kirksville College Of Osteopathic Medicine  
800 W Jefferson St  
Kirksville, MO 63501

Customer ID: 1495

Certificate: 43-R-0012

Site: 001

KIRKSVILLE COLLEGE OF OSTEOPATHIC MEDICINE

Type: ROUTINE INSPECTION

Date: 14-MAY-2015

### 2.31(c)(7)

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

\*\*\*Three New Zealand white rabbits were not administered post-operative pain medication that the protocol described would be provided. The rabbits underwent an arthrotomy procedure approximately 3 months prior to the inspection and were no longer at the facility. According to the protocol, the rabbits would receive buphenorphine at 2 hours and 1 day post-operatively. According to animal care staff, the buphenorphine had not been ordered and the rabbits did not receive post-operative pain medication as described in the protocol. In accordance with the protocol, the signs of post-operative pain and distress in the rabbits were noted to be numerous and indicated they would be monitored with the use of a checklist. The checklist for pain or distress in rabbits included monitoring for decreased food and water consumption, weight loss, rapid breathing, unkempt appearance, dilated pupils, self-imposed isolation/hiding as well as many other signs. There were general comments recorded by the animal care staff on a daily activity sheet for the room housing the rabbits; the sheet included occasional brief comments on the inputs (eating and drinking) and outputs (urine and fecal output) of the animals. However, there was no documentation or completed checklist that indicated the additional numerous signs of pain had been monitored in the rabbits. Still, according to the animal care staff daily activity sheet, the first written comment was noted 3 days post-operatively in the rabbits and stated " little input or output" . Similar comments of little eating, drinking and output appeared sporadically for the rabbits following the surgery and were documented for at least one rabbit up to approximately 21 days post-procedure. The principal investigator failed to submit an amendment or proposed modification to the approved protocol regarding the change in analgesic administration and post-operative monitoring for pain and distress. As a result, this significant change in not administering post-operative pain medication was not reviewed by the IACUC. The IACUC must review and approve all proposed protocols and amendments to ensure that animal pain and distress is minimized and that proposed activities comply with the Animal Welfare regulations. The registrant must ensure that all future activities are done in accordance with the IACUC protocol and ensure that all significant changes to the ongoing use of animals are reviewed by the IACUC.  
TO BE CORRECTED BY: May 19, 2015.

The inspection was conducted on May 14, 2015 with a facility representative. An exit interview was given on May 14, 2015 and was completed on May 19, 2015 with the same individual.

Prepared By: ERIKA LEISNER, D V M USDA, APHIS, Animal Care

Date:  
15-MAY-2015

Title: VETERINARY MEDICAL OFFICER 6037

Received by Title: ANIMAL CARE SUPERVISOR

Date:  
19-MAY-2015



## Species Inspected

Cust No	Cert No	Site	Site Name	Inspection
1495	43-R-0012	001	KIRKSVILLE COLLEGE OF OSTEOPATHIC MEDICINE	14-MAY-15

No Animals were Inspected.

Count	Scientific Name	Common Name
000000	NONE	NONE
000000	Total	