

United States Department of Agriculture Animal and Plant Health Inspection Service

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Inspection Report

University Of The Pacific 3601 Pacific Avenue Stockton, CA 95211

Customer ID: 1173

Certificate: 93-R-0050

Site: 001

UNIVERSITY OF THE PACIFIC

Type: ROUTINE INSPECTION

Date: 14-MAY-2015

2.31(e)(3)

INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC).

An IACUC (Institutional Care and Use Committee) approved protocol did not contain a complete description of the activities using a regulated species. In the study, rabbits weighing approximately three kilograms undergo a series of 12 bleeds of 1.5 ml over a five hour period of time. Some animals in the study undergo a second series of bleeds after a "washout" period. The length of the washout period is not included in the description, thus the period of time between bleeds is not described. There are no assurances that the blood volume being collected will not result in distress to the animals, especially those being bled twice.

Inadequate descriptions of activities using animals may prevent the IACUC from identifying deficiencies in those activities. It is the responsibility of the IACUC to ensure that the investigator provides a complete description of proposed activities that involve the use of animals in order that those activities may be adequately reviewed and determined to be in accordance with the Animal Welfare Act.

Correct by June 26, 2015.

2.31(e)(4)

INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC).

An IACUC approved protocol did not contain a description of procedures designed to assure that discomfort and pain to the animals is limited to that which is unavoidable for the conduct of scientifically valuable research, including appropriate provisions for the use of analgesic, anesthetic, or tranquilizing drugs to minimize discomfort and pain to the animals. The protocol contains contradictory statements regarding pain and distress, stating that "There is no discomfort or pain associated with these studies" while acknowledging "...minimal stress associated with holding animals and restraining the animals for approximately 5 - 6 hours during the study and for drawing blood samples." The protocol then states that to minimize stress the animals are to be handled by a person who is well trained in animal handling. There is no description of potential signs of pain or distress from drawing blood or being restrained for five to six hours, nor is there any description of what the handler should do if the animals

Prepared By: MARCY ROSENDALE, D V M USDA, APHIS, Animal Care

Date:
10-AUG-2015

Title: VETERINARY MEDICAL OFFICER 5039

Received by Title: DELIVERED BY EMAIL Date:

10-AUG-2015



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appear to be stressed or painful. The protocol also includes a reference to the use of Ketamine for anesthesia for use during surgery, however no surgical procedure is described in the protocol. If Ketamine is to be used during blood collection, the protocol does not describe when or how often it should be used.

Restraining animals for prolonged periods of time may cause pain and/or distress to the animals. The IACUC should ensure that protocols contain a description of procedures designed to address pain and distress that may occur during those activities.

Correct by June 26, 2015.

An exit briefing was conducted with a facility representative.

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Inspection Date: 14-MAY-15

Species Inspected

Cust NoCert NoSiteSite NameInspection117393-R-0050001UNIVERSITY OF THE PACIFIC14-MAY-15

No Animals were Inspected.

Count Scientific Name Common Name

000000 NONE NONE

000000 Total