



Inspection Report

University Of California San Francisco
U C S F Box 0547
San Francisco, CA 94143

Customer ID: **9199**

Certificate: **93-R-0440**

Site: 001

THE UNIVERSITY OF CALIFORNIA, SAN FRANCISCO

Type: ROUTINE INSPECTION

Date: 13-JUN-2016

2.31(d)(1)

INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC).

The 3/15/16 Institutional Animal Care and Use Committee (IACUC) meeting minutes discussed an unapproved significant change to a protocol: Animals being used under the protocol titled "Dissecting the Neural Control of Social Attachment" were not being observed at 12 hours following surgery, as required in the approved protocol. Some were observed at closer to 24 hours post-op. This omission may have resulted in unrecognized and untreated pain and distress for these animals.

Significant changes cannot be made to the study protocol without IACUC approval. The Principle Investigator is responsible for ensuring that the procedures involving animals adhere to the approved protocol, in order to provide adequate oversight of the welfare of the animals on study.

The IACUC had taken action to correct this problem at the time of inspection.

2.31(e)(4)

INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC).

The protocol titled "Dissecting the Neural Control of Social Attachment" includes a surgical procedure on voles that would be expected to cause moderate pain. In the protocol there is a section describing post-operative analgesia, but it is worded in a way that is unclear as to whether additional doses of analgesia will be administered after surgery. Two staff veterinarians were asked to read the section, and explain its intent, and they disagreed on its interpretation. A review of surgical records between November 2015 and May 2016 showed that ten voles did not receive any additional analgesia following embryo transfer surgery, and this omission of post-op analgesia is not in accordance with the institution's document titled "LARC Veterinarians' Guidance for Pain Management for UCSF Laboratory Animals".

The Institutional Animal Care and Use Committee (IACUC) must ensure that protocols include a clear description of procedures designed to assure that discomfort and pain to animals will be minimized whenever possible, in order to safeguard the well-being of the animals under study.

Prepared By: PAMELA SMITH, D V M USDA, APHIS, Animal Care

Date:
17-JUN-2016

Title: VETERINARY MEDICAL OFFICER 6036

Received by Title: INTERIM IACUC DIRECTOR

Date:
17-JUN-2016



Inspection Report

Assessment of adequate pain management to be completed immediately, and protocol issue to be corrected by 8/17/16.

This inspection was conducted on 6/13/16 and 6/14/16 by Veterinary Medical Officers P. Smith and M. Schnell. Only the Parnassus Complex facilities and animals were inspected during this inspection. Overall program and protocols reviewed.

An exit interview was conducted with the facility's representatives.

Additional Inspectors

Schnell Michael, Veterinary Medical Officer

Prepared By: PAMELA SMITH, D V M USDA, APHIS, Animal Care

Date:
17-JUN-2016

Title: VETERINARY MEDICAL OFFICER 6036

Received by Title: INTERIM IACUC DIRECTOR

Date:
17-JUN-2016



Species Inspected

Cust No	Cert No	Site	Site Name	Inspection
9199	93-R-0440	001	THE UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	13-JUN-16

Count	Scientific Name	Common Name
000005	<i>Felis silvestris catus</i>	CAT ADULT
000007	<i>Macaca mulatta</i>	RHESUS MACAQUE *MALE
000027	<i>Mastomys coucha</i>	SOUTHERN MULTIMAMMATE MOUSE
000001	<i>Meriones unguiculatus</i>	MONGOLIAN GERBIL (COMMON PET / RESEARCH VARIETY)
002362	<i>Microtus ochrogaster</i>	PRAIRIE VOLE
000016	<i>Muscardinus avellanarius</i>	HAZEL DORMOUSE
000033	<i>Oryctolagus cuniculus</i>	EUROPEAN RABBIT
000003	<i>Ovis aries aries</i>	SHEEP INCLUDING ALL DOMESTIC BREEDS
000014	<i>Peromyscus maniculatus</i>	DEER MOUSE
000004	<i>Sus scrofa domestica</i>	DOMESTIC PIG / POTBELLY PIG / MICRO PIG
002472	Total	