

United States Department of Agriculture Animal and Plant Health Inspection Service

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Inspection Report

UNIVERSITY OF MINNESOTA RESEARCH ANIMAL RESOURCES MINNEAPOLIS, MN 55455 Customer ID: 547

Certificate: 41-R-0005

Site: 001

MINNEAPOLIS SITE

Type: ROUTINE INSPECTION

Date: 07-SEP-2021

2.32(a) Critical

Personnel qualifications.

During an activity under an IACUC approved protocol conducted on 5 August 2021 involving paralytics in conjunction with anesthesia for a procedure on one cat, the paralytic was incorrectly infused at 4.5 times the intended rate. The cat developed an airway deficit fourteen minutes into infusion and, despite immediate intervention by veterinary personnel, there was concern about hypovolemia and hypoxemia resulting in organ damage. Due to the poor prognosis the cat was humanely euthanized. Lab members lacked the proficiency to administer paralytics correctly. The facility was unable to ensure that all personnel involved with this activity were qualified to perform the procedures resulting in the death of one cat. Develop a program of training and instruction to all personnel involved with research activities that ensures that all personnel involved in animal care, treatment, and use are trained and qualified to perform their duties. Facility corrected prior to inspection.

This inspection and exit interview were conducted with Attending Veterinarian, Facility Veterinarians and IACUC staff.

Prepared By: DEBRA SIME

USDA, APHIS, Animal Care

09-SEP-2021

Date:

Date:

Title: VETERINARY MEDICAL

OFFICER

Received by Title: Attending Veterinarian

09-SEP-2021



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Species Inspected

Cust No	Cert No	Site	Site Name	Inspection
547	41-R-0005	001	MINNEAPOLIS SITE	07-SEP-2021

Count 000096 000012 000034 000014	Scientific Name Cavia porcellus Mesocricetus auratus Macaca mulatta Sus scrofa domestica	Common Name DOMESTIC GUINEA PIG SYRIAN / GOLDEN HAMSTER (COMMON PET/RESEARCH TYPE) RHESUS MACAQUE DOMESTIC PIG / POTBELLY PIG / MICRO PIG SHEEP INCLUDING ALL DOMESTIC BREEDS DOMESTIC FERRET CAT ADULT DOMESTIC RABBIT / EUROPEAN RABBIT CRAB-EATING MACAQUE / CYNOMOLGUS MONKEY
000016 000014 000009 000002 000007	Ovis aries aries Mustela putorius furo Felis silvestris catus Oryctolagus cuniculus Macaca fascicularis	
000204	Total	