



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
Title: VETERINARY MEDICAL OFFICER

Date:
09-SEP-2021

Received by Title: Attending Veterinarian

Date:
09-SEP-2021



Species Inspected

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

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