



Inspection Report

University of Washington
Box 357160
Seattle, WA 98195

Customer ID: **1016**
Certificate: **91-R-0001**
Site: 001
UNIVERSITY OF WASHINGTON

Type: ROUTINE INSPECTION
Date: 08-OCT-2024

2.31(e)(3) Critical

Institutional Animal Care and Use Committee (IACUC).

An adult male macaque underwent videofluoroscopy for more sessions than described in the approved protocol, and subsequently experienced radiation toxicity with clinical impacts. Between mid-May 2024 and June 2024, the animal underwent the procedure three times per week for four weeks rather than the approved frequency of two times per week.

On 3/13/24, the facility performed a lymph node biopsy on four macaques and did not provide the required systemic analgesia. Following this incident, a record review identified two additional instances of noncompliance. The same four animals underwent a lymph node biopsy on 1/4/24 and did not receive systemic analgesia following that procedure, and an additional macaque did not receive appropriate analgesia following a cerebrospinal fluid tap performed on 3/16/24.

All the procedures to which animals are subjected must be included in a complete description of the proposed use of the animals. It is essential that this information be included in the protocol submitted to the IACUC for review to ensure the judicious and humane use of the animals.

Corrected prior to the inspection on October 8, 2024.

2.32(a) Critical

Personnel qualifications.

On 3/21/2024, two adult male rhesus macaques were found out of their enclosure but contained within their room in the vivarium. The animals had escaped through an improperly secured side panel of their primary enclosure. The animals were then coaxed back into their enclosure by a recapture team. The loose animals had fought with other animals in the room during their escape. A total of four animals sustained injuries; three of the animals required sedation for wound repair.

It is the responsibility of the research facility to ensure that all personnel involved in animal care and use are adequately trained to perform their duties. Inadequate or incomplete staff training can have a significant impact on the health and welfare of research animals. The facility shall ensure that all personnel are sufficiently trained to conduct their duties.

Corrected prior to the inspection on October 8, 2024.

Prepared By: DIANE FORBES
USDA, APHIS, Animal Care
Title: VETERINARY MEDICAL OFFICER

Date:
23-OCT-2024

Received by Title: IACUC Representative

Date:
23-OCT-2024



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3.76(c)

Indoor housing facilities.

Three rooms, housing 20 adult macaques assigned to seven different research projects and the colony protocol, were under inappropriate light cycles for an extended period. According to the facility, all three rooms had been under continuous light from 4/14/24 to 4/23/24 for a total of nine days. Not having the lights turn off did not provide for a diurnal light cycle and did not allow the animals housed indoors to be able to get away from constant lighting.

Animal areas must be provided a regular diurnal lighting cycle of either natural or artificial light to ensure their health and well-being. The facility must ensure that nonhuman primates housed in indoor enclosures are provided a diurnal light cycle.

Corrected prior to the inspection on October 8, 2024.

This inspection and exit interview were conducted with the facility representatives.

Additional Inspectors:

Eduardo Vivas, VETERINARY MEDICAL OFFICER

Prepared By: DIANE FORBES
USDA, APHIS, Animal Care

Title: VETERINARY MEDICAL
OFFICER

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Species Inspected

Cust No	Cert No	Site	Site Name	Inspection
1016	91-R-0001	001	UNIVERSITY OF WASHINGTON	08-OCT-2024

Count	Scientific Name	Common Name
000012	<i>Macaca fascicularis</i>	CRAB-EATING MACAQUE / CYNOMOLGUS MONKEY
000158	<i>Macaca mulatta</i>	RHESUS MACAQUE
000211	<i>Macaca nemestrina</i>	PIG-TAILED MACAQUE
000003	<i>Canis familiaris</i>	DOG ADULT
000014	<i>Mustela putorius furo</i>	DOMESTIC FERRET
000002	<i>Meriones unguiculatus</i>	MONGOLIAN GERBIL
000002	<i>Calypte anna</i>	ANNA'S HUMMINGBIRD
000022	<i>Oryctolagus cuniculus</i>	DOMESTIC RABBIT / EUROPEAN RABBIT
000424	Total	