



Inspection Report

Emory University

Customer ID: **896**

IACUC Administration 1599 Clifton Road NE - 4th Floor. Mailstop: 1599-001-1BE
Atlanta, GA 30332

Certificate: **57-R-0003**

Site: 003

YERKES REGIONAL PRIMATE
RESEARCH CENTER

Type: ROUTINE INSPECTION

Date: 15-FEB-2023

2.31(d)(1)(ii)

Institutional Animal Care and Use Committee (IACUC).

The written narratives for Protocols 201700811 and 201900151 described a literature search for alternatives focusing on the science being studied, but the search did not address all of the painful/distressful procedures described in the protocols. Both protocols describe surgery that involves a craniotomy and the use of meloxicam for pain during/after the procedure. Both protocols also involve the use of foot shocks in behavior testing. The consideration of alternatives for both protocols did not address the craniotomy procedure and one protocol, 201900151, also did not address alternatives to the foot shock procedure.

The searches were therefore not adequate to determine that alternatives were not available. In order to approve proposed activities, the IACUC shall determine that the principal investigator has considered alternatives to procedures that may cause more than momentary or slight pain or distress to the animals and has provided a written narrative description of the methods and sources used to determine that alternatives were not available. Correct by 6/21/23.

2.38(f)(1)

Critical

Miscellaneous.

Prepared By: STEPHANIE MAYARD

USDA, APHIS, Animal Care

Date:

09-MAY-2023

Title: VETERINARY MEDICAL
OFFICER

Received by Title: Facility Representative

Date:

09-MAY-2023



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According to IACUC records, on December 2, 2022, a facility staff member found a dead vole in a freezer outside of a plastic bag. Based on an internal investigation of six voles that had been through euthanasia procedures and frozen in a bag on a previous date, it was determined that the euthanasia procedures had been incomplete, and therefore the facility did not handle that animal in accordance with this section of the regulations. The facility instituted appropriate retraining and other staff changes after concluding their internal investigation. All animals shall be handled as expeditiously and carefully as possible so as not to cause trauma, excessive cooling, behavioral stress, physical harm or unnecessary discomfort. Corrected prior to this inspection.

This inspection and exit interview were conducted with facility representatives.

Additional Inspectors:

SUSANNE BRUNKHORST, VETERINARY MEDICAL OFFICER

Prepared By: STEPHANIE MAYARD
USDA, APHIS, Animal Care
Title: VETERINARY MEDICAL
OFFICER

Date:
09-MAY-2023

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Species Inspected

Cust No	Cert No	Site	Site Name	Inspection
896	57-R-0003	003	YERKES REGIONAL PRIMATE RESEARCH CENTER	15-FEB-2023

Count	Scientific Name	Common Name
000914	<i>Macaca mulatta</i>	RHESUS MACAQUE
000006	<i>Pan troglodytes</i>	CHIMPANZEE
000004	<i>Cercocebus atys</i>	SOOTY MANGABEY
000002	<i>Macaca fascicularis</i>	CRAB-EATING MACAQUE / CYNOMOLGUS MONKEY
000742	<i>Microtus ochrogaster</i>	PRAIRIE VOLE
000004	<i>Cavia porcellus</i>	DOMESTIC GUINEA PIG
001672	Total	