

Inspection Report

Emory University	Customer ID:	896
IACUC Administration 1599 Clifton Road NE - 4th Floor. Mailstop: 1599-001-	Certificate:	57-R-0003
1BE Atlanta. GA 30332	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).

Critical

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) Miscellaneous.

	STEPHANIE MAYARD USDA, APHIS, Animal Care VETERINARY MEDICAL OFFICER		Date: 09-MAY-2023
Received by Title:	Facility Representative		Date:



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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

	STEPHANIE MAYARD VETERINARY MEDICAL OFFICER	USDA, APHIS, Animal Care	Date: 09-MAY-2023
Received by Title:	Facility Representative		Date:



United States Department of Agriculture Animal and Plant Health Inspection Service Customer: 896 Inspection Date: 15-Feb-2023

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	Macaca mulatta	RHESUS MACAQUE
000006	Pan troglodytes	CHIMPANZEE
000004	Cercocebus atys	SOOTY MANGABEY
000002	Macaca fascicularis	CRAB-EATING MACAQUE / CYNOMOLGUS MONKEY
000742	Microtus ochrogaster	PRAIRIE VOLE
000004	Cavia porcellus	DOMESTIC GUINEA PIG

001672 **Total**