

United States Department of Agriculture Animal and Plant Health Inspection Service

SMAYARD **2016090000545665** Insp. id

Inspection Report

UNIVERSITY OF GEORGIA 212 TUCKER HALL 310 EAST CAMPUS ROAD ATHENS, GA 30602 Customer ID: 900

Certificate: 57-R-0005

Site: 003

UNIVERSITY OF GEORGIA

Type: FOCUSED INSPECTION

Date: 25-FEB-2021

2.31(c)(7) Critical

Institutional Animal Care and Use Committee (IACUC).

The December 16, 2020 meeting minutes describe an unapproved deviation from an active research protocol.

The IACUC approved protocol # A2020 04-024-Y1-A7 for this study stated that blood would be collected from the saphenous vein. However, on November 25th 2020 and again on December 7th 2020, blood draw on multiple hamsters were done from the vena cava. Two hamsters, one after each day of collections, were found dead.

The blood collection technique used was not approved by the IACUC and contributed to the death of these hamsters. To ensure the well-being and humane treatment of all research animals, it is important for the IACUC to review and approve any significant changes regarding the care and use of animals in ongoing research activities.

Corrective actions had been developed and implemented at the time of inspection.

2.38(f)(1) Critical

Miscellaneous.

On September 9th 2020, a 2 year old sable colored female fitch ferret ID # E6640 was unable to recover from inhalation anesthesia and died unexpectedly. The facility's internal investigation found that mistakes in the anesthesia technique used during the procedure contributed to the death of this ferret:

- The ferret was maintained under maximum anesthetic concentration for the entire duration of the procedure. It was

Prepared By: STEPHANIE MAYARD Date:

USDA, APHIS, Animal Care 01-MAR-2021

Title: VETERINARY MEDICAL

OFFICER

Received by Title: Facility Representative Date:

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stated that the usual procedure was for the ferrets to be induced at higher to maximum concentrations, to then be maintained at a reduced concentration for the remainder of the procedure.

- One graduate student was alone monitoring 4 anesthetized ferrets. The investigation also found that the student, while performing the procedure, was not well positioned to simultaneously monitor anesthesia of the ferrets.

Mistakes in handling, mainly anesthesia technique and monitoring, done during this procedure contributed to the ferret's death. Handling of all animals shall be done as expeditiously and carefully as possible in a manner that does not cause trauma, overheating, excessive cooling, behavioral stress, physical harm, or unnecessary discomfort.

Corrective actions had been developed and implemented at the time of inspection.

This inspection and exit interview were conducted with facility representatives.

Prepared By: STEPHANIE MAYARD Date:

USDA, APHIS, Animal Care 01-MAR-2021

Title: VETERINARY MEDICAL

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Species Inspected

Cust No	Cert No	Site	Site Name	Inspection
900	57-R-0005	003	UNIVERSITY OF GEORGIA	25-FEB-2021

Count	Scientific Name	Common Name
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