

United States Department of Agriculture Animal and Plant Health Inspection Service

MBROOKS INS-0001229744

Inspection Report

Stony Brook University

Customer ID: 298

BST, LEVEL 1 ROOM 223 DIV OF LAB ANIMAL RSRC STONY BROOK, NY 11794

Certificate: 21-R-0039

Site: 001

DIV. OF LAB ANIMAL RESOURCES

Type: ROUTINE INSPECTION

Date: 22-JAN-2025

2.31(c)(7)

Institutional Animal Care and Use Committee (IACUC).

In November of 2024 several procedures involving oral gavage were conducted on a rabbit that had not been transferred to the corresponding protocol.

Due to the lack transfer to the protocol containing oral gavage, veterinary and husbandry staff were not fully aware of the study procedures the animal had experienced. For the IACUC to be able to fulfill its responsibilities under the AWA, the IACUC must review and approve significant changes regarding the use of animals in ongoing activities prior to implementation.

This incident was voluntarily reported to the USDA and corrective measures had been implemented prior to inspection. To remain corrected after January 27, 2025.

2.38(f)(1) Critical

Miscellaneous.

On November 18, 2024, a rabbit was reported to the veterinary staff for diarrhea. Records available to veterinary staff did not indicate any experimental use. The lab staff later alerted that the animal had been used experimentally, receiving anesthetized oral gavage of study compounds on 11/15/2024, 11/16/2024 and 11/17/2024. Due to a lack of improvement in the animal's health despite veterinary care, the attending veterinarian decided the animal has reached endpoint. A necropsy was performed by the veterinarian on 11/21/2024, an orogastric tube was found in the animal's esophagus. The IACUC investigation found that during one of the procedures the orogastric tube was not properly removed from animal.

Failure to handle animals appropriately can lead to trauma, behavioral stress, and physical harm. In this case the improper handling of the orogastric tube led to the death of a rabbit. Handling of all animals must be done as carefully as possible in a manner that does not cause trauma, overheating, excessive cooling, behavioral stress, physical harm, or unnecessary discomfort.

This incident was voluntarily reported to the USDA and corrective measures had been implemented prior to inspection. To remain corrected after January 27, 2025.

Prepared By:MYRA BROOKSDate:USDA, APHIS, Animal Care27-JAN-2025

Title: VETERINARY MEDICAL

OFFICER

Received by Title: Attending Veterinarian Date:

27-JAN-2025



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This inspection and exit interview were conducted with facility representatives.

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OFFICER

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Species Inspected

| Cust No | Cert No | Site | Site Name | Inspection |
|---------|-----------|------|------------------------------|-------------|
| 298 | 21-R-0039 | 001 | DIV. OF LAB ANIMAL RESOURCES | 22-JAN-2025 |

CountScientific Name000003Cavia porcellus000009Oryctolagus cuniculus

Common Name

DOMESTIC GUINEA PIG

DOMESTIC RABBIT / EUROPEAN RABBIT

000012 **Total**