



Inspection Report

MASSACHUSETTS INSTITUTE OF TECHNOLOGY
77 MASSACHUSETTS AVENUE, 3-234
CAMBRIDGE, MA 02139

Customer ID: 114

Certificate: 14-R-0018

Site: 001

MASSACHUSETTS INSTITUTE
OF TECHNOLOGY

Type: FOCUSED INSPECTION

Date: 23-AUG-2023

2.33(b)(2)

Attending veterinarian and adequate veterinary care.

A macaque was prescribed antibiotics to be given twice daily (every 12 hours) after a surgical procedure. The initial dose was administered at 3:30pm on August 22nd, 2023. The next dose had not been administered at the time of inspection approximately 20 hours later. To ensure that treatments are appropriate for treating and preventing diseases, they must be given at the frequency directed by veterinary staff. The facility must maintain a program of adequate veterinary care that includes the use of appropriate methods to prevent and treat diseases and injuries.

On discovery at the time of inspection, the attending veterinarian ensured the animal received treatment and retrained staff responsible for administering treatments on the importance of adhering to treatment schedules as prescribed by veterinary staff. This item was corrected at the time of inspection on August 23rd, 2023.

2.38(f)(1)

Critical

Repeat

Miscellaneous.

A macaque was transported to a lab space for training on May 18th, 2023. On arrival to the lab space, the lab member removed a back panel from the primate chair in error prior to securing the animal in position for study within the chair, which allowed the animal to escape into the room. During the escape, the animal developed hyperthermia and skin injuries requiring treatment. For this procedure, the animal was handled in a manner that resulted in injury and overheating secondary to escape. Handling of all animals must be done as carefully as possible and in a manner that does not cause overheating, behavioral stress, physical harm, or unnecessary discomfort.

At the time of the incident, the lab member responded appropriately to the escape, veterinary staff were notified immediately, and the animal was recaptured and provided with veterinary care. The facility has implemented corrective measures to prevent recurrence, which included the retraining of staff and modifications to the chair to ensure animals remain securely contained during handling for research activity. This item was corrected prior to inspection on August 23, 2023.

This inspection and exit interview were conducted with facility representatives.

Prepared By: EILIS KARR

USDA, APHIS, Animal Care

Date:

24-AUG-2023

Title: VETERINARY MEDICAL
OFFICER

Received by Title: Attending Veterinarian

Date:

24-AUG-2023



Inspection Report

Prepared By: EILIS KARR

USDA, APHIS, Animal Care

Title: VETERINARY MEDICAL
OFFICER

Date:
24-AUG-2023

Received by Title: Attending Veterinarian

Date:
24-AUG-2023



Species Inspected

| Cust No | Cert No | Site | Site Name | Inspection |
|---------|-----------|------|---------------------------------------|-------------|
| 114 | 14-R-0018 | 001 | MASSACHUSETTS INSTITUTE OF TECHNOLOGY | 23-AUG-2023 |

| Count | Scientific Name | Common Name |
|--------|-----------------------|----------------|
| 000061 | <i>Macaca mulatta</i> | RHESUS MACAQUE |
| 000061 | Total | |