



## Inspection Report

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Boston University  
85 East Newton St., Room 426  
Boston, MA 02118

Customer ID: 112

Certificate: 14-R-0017

Site: 003

BOSTON UNIVERSITY MEDICAL  
SCHOOL

Type: ROUTINE INSPECTION

Date: 18-OCT-2022

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### 2.31(c)(7)

#### Institutional Animal Care and Use Committee (IACUC).

Protocol 201800091 includes a blood collection method requiring anesthesia in chinchillas. According to the IACUC approved protocol, researchers are approved to collect blood twice per animal, a minimum of 5 days apart. Review of records for 4 animals observed at the time of USDA inspection reveals that blood collection was conducted on 10/13, 10/17, 10/18, and 10/20. Increasing the frequency of blood collection constitutes a significant change regarding the use of animals in an ongoing activity that was not reviewed or approved by the committee.

The protocol also describes a middle ear fluid collection procedure that includes 48 hours of post-procedural analgesia after the first collection. The records indicate that for this same group of 4 animals, the first middle ear fluid collection was conducted on 10/17, but analgesia was not administered on the second day post-procedure (10/19). No concerns of animal health were noted on clinical observation of these animals by veterinary and lab staff on that date. Failure to provide post-procedural care according to the protocol is a significant change regarding the care of animals in an ongoing activity that was not reviewed by the committee.

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Prepared By: EILIS KARR

USDA, APHIS, Animal Care

Date:  
21-OCT-2022

Title: VETERINARY MEDICAL  
OFFICER

Received by Title: IACUC Representative

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21-OCT-2022



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The committee must ensure that all significant changes regarding the care and use of animals in ongoing activities are reviewed and approved prior to implementation.

To be corrected by December 21st, 2022.

This inspection and exit briefing was conducted with facility representatives.

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USDA, APHIS, Animal Care

**Title:** VETERINARY MEDICAL  
OFFICER

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### Species Inspected

Cust No	Cert No	Site	Site Name	Inspection
112	14-R-0017	003	BOSTON UNIVERSITY MEDICAL SCHOOL	18-OCT-2022

Count	Scientific Name	Common Name
000066	<i>Heterocephalus glaber</i>	NAKED MOLE-RAT
000153	<i>Mesocricetus auratus</i>	SYRIAN / GOLDEN HAMSTER
000080	<i>Macaca mulatta</i>	RHESUS MACAQUE
000024	<i>Cavia porcellus</i>	DOMESTIC GUINEA PIG
000008	<i>Macaca fascicularis</i>	CRAB-EATING MACAQUE / CYNOMOLGUS MONKEY
000039	<i>Chinchilla lanigera</i>	CHINCHILLA
000076	<i>Chlorocebus aethiops</i>	AFRICAN GREEN MONKEY / GRIVET
000446	<b>Total</b>	