



Inspection Report

Beth Israel Deaconess Medical Center
330 Brookline Avenue
Slosberg-Landay Animal Facility
Boston, MA 02215

Customer ID: **1664**

Certificate: **14-R-0138**

Site: 001

Beth Israel Deaconess Medical
Center

Type: ROUTINE INSPECTION

Date: 16-SEP-2024

2.31(c)(7) Critical

Institutional Animal Care and Use Committee (IACUC).

On January 16th, a pig underwent a procedure to induce diabetes. The protocol approved at the time of the procedure describes hypoglycemia in the immediate post-procedural period as a possible complication and describes overnight monitoring and a treatment plan for hypoglycemia. The protocol further specifies that animals with progressive clinical conditions that are unresponsive to treatment will be euthanized.

After the procedure, the animal developed symptomatic hypoglycemia at ~2:30pm and was treated, per protocol, with fluids and dextrose. Over the following 12 hours, the animal developed persistent, severe hypoglycemia that became refractory to treatment. Early in the morning of January 17, 2024, the animal became lethargic, disoriented, and had difficulty breathing and subsequently died at ~3:30am.

Maintaining the animal on study when the procedures described in the protocol were unsuccessful at resolving a progressive clinical condition constituted a significant change that did not undergo IACUC review and approval. In order 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 September 17, 2024.

2.38(l)(2)

Miscellaneous.

This facility's annual contingency plan review has not been documented since 2022. Each registrant must maintain documentation of their annual reviews, including documenting any amendments or changes made since the previous year's review. To be corrected by ensuring that documentation of the contingency plan annual review is maintained and made available to APHIS upon request. Correct for any contingency review conducted after September 17, 2024.

This inspection and exit interview were conducted with facility representatives.

Prepared By: EILIS KARR

USDA, APHIS, Animal Care

Title: VETERINARY MEDICAL
OFFICER

Date:

17-SEP-2024

Received by Title: Facility Representative

Date:

17-SEP-2024



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Species Inspected

Cust No	Cert No	Site	Site Name	Inspection
1664	14-R-0138	001	Beth Israel Deaconess Medical Center	16-SEP-2024

Count	Scientific Name	Common Name
000094	<i>Cavia porcellus</i>	DOMESTIC GUINEA PIG
000001	<i>Sus scrofa domestica</i>	DOMESTIC PIG / POTBELLY PIG / MICRO PIG
000095	Total	