



DEPARTMENT OF HEALTH & HUMAN SERVICES

PUBLIC HEALTH SERVICE
NATIONAL INSTITUTES OF HEALTH

FOR US POSTAL SERVICE DELIVERY:

Office of Laboratory Animal Welfare
6700B Rockledge Drive, Suite 2500, MSC 6910
Bethesda, Maryland 20892-6910
Home Page: <http://grants.nih.gov/grants/olaw/olaw.htm>

FOR EXPRESS MAIL:

Office of Laboratory Animal Welfare
6700B Rockledge Drive, Suite 2500
Bethesda, Maryland 20817
Telephone: (301) 496-7163
Facsimile: (301) 480-3387

June 10, 2021

Re: Animal Welfare Assurance
A3431-01 [OLAW Case 9D]

Dr. Lisa Muto
Executive Dean for Administration
Harvard Medical School
25 Shattuck Street, Gordon Hall – (b) (4)
Boston, MA 02115

Dear Dr. Muto,

The Office of Laboratory Animal Welfare (OLAW) acknowledges receipt of your November 19, 2020 letter reporting an instance of noncompliance with the PHS Policy on Humane Care and Use of Laboratory Animals at the Harvard Medical School. This letter had not been preceded by a preliminary report to OLAW.

According to the information provided, this Office understands that the Harvard Medical School Animal Care and Use Committee (ACUC) determined that instances of noncompliance occurred with respect to: out-of-date Euthanex machines. The final report states on October 19, 2020, the Office of the IACUC was notified of 3 Euthanex machines in 3 of the rodent facilities that were not updated to comply with the 2020 AVMA guidelines. It is further stated no apparent harm to animals was identified because of the findings. In response, the flowrates of all the Euthanex machines were updated to comply with the new AVMA guidelines on October 23, 2020.

Based on its assessment of this explanation, OLAW understands that the Harvard Medical School has implemented appropriate measures to correct and prevent recurrences of these problems and is now compliant with provisions of the PHS Policy.

We appreciate being informed of these matters and find no cause for further action by this Office.

Sincerely,

Jacquelyn
T. Tubbs -S

Digitally signed by
Jacquelyn T. Tubbs -S
Date: 2021.06.10
14:37:05 -04'00'

Jacquelyn Tubbs, DVM, DACLAM
Animal Welfare Program Specialist
Division of Compliance Oversight
Office of Laboratory Animal Welfare

cc: IACUC Contact



HARVARD MEDICAL SCHOOL

13431-9D
New case
LISA M. MUTO, PH.D.
EXECUTIVE DEAN FOR ADMINISTRATION
HARVARD MEDICAL SCHOOL
25 SHATTUCK STREET, SUITE 408
BOSTON, MA 02115

November 19, 2020

Brent Morse, DVM
Director, Division of Compliance Oversight
Office of Laboratory Animal Welfare
National Institutes of Health
Rockledge 1, Suite 360, MSC 7982
6705 Rockledge Drive
Bethesda, MD 20892-7982

FINAL REPORT

RE: Non-Compliance Report: Assurance: **A3431-01**
Harvard Medical Area Standing Committee on Animals (HMA IACUC)
Species: Mouse **Grant:** Unknown

Dear Dr. Morse,

This letter serves as a final report on a recent noncompliance that has not been preliminarily reported to OLAW by the Harvard Medical Area Standing Committee on Animals (HMA IACUC).

On October 19, 2020, the Harvard Center for Comparative Medicine (HCCM) reported to the Office of the IACUC that the Euthanex machines in three of the rodent facilities were not updated to comply with the new AVMA flow rate guidelines. The flowrates of all the Euthanex machines were updated to comply with the new AVMA guidelines on October 23, 2020. There was no apparent harm to the animals as a result of this incident.

The Committee is satisfied with the corrective actions mentioned above and considers this incident to be resolved. Please let us know if any additional information is required at this time.

Sincerely,

(b) (6)

Lisa M. Muto, PhD
Executive Dean for Administration
HMA Institutional Animal Care & Use Committee: Institutional Official

CC: **Gerald B. Pier, PhD**
Chairman, Harvard Medical Area Standing Committee on Animals

Brian F. Corning, DVM, DACLAM
Director of the Harvard Center for Comparative Medicine, Harvard Medical School: Attending Veterinarian

Arlene Santos-Diaz, MS
Director, Office of the IACUC, Harvard Medical School

(b) (6)