

United States Department of Agriculture Animal and Plant Health Inspection Service

LMURPHY INS-0001326925

Inspection Report

Battelle Memorial Institute 505 KING AVENUE ROOM NO. 11-8-070 COLUMBUS. OH 43201 Customer ID: 228

Certificate: 31-R-0021

Site: 002

BATTELLE BIOMEDICAL RESEARCH CENTER

Type: ROUTINE INSPECTION

Date: 27-MAY-2025

2.31(c)(7)

Institutional Animal Care and Use Committee (IACUC).

The facility self-reported a deviation in a protocol previously approved by the Institutional Animal Care and Use Committee (IACUC) in a letter to the Office of Laboratory Animal Welfare (OLAW), upon which the USDA was also included. On December 2, 2024, an ocular study involving 43 rabbits was IACUC-approved for a 90 second exposure duration, however the calculation for the elapsed exposure time was inadvertently not updated from 120 seconds in the Excel spreadsheet used on previous studies. Failure of staff to update the exposure time in the Excel spreadsheet resulted in the deviation from the IACUC-approved protocol. Additionally, a male rabbit was inadvertently introduced into the study, which had been specifically approved for female rabbits only, resulting in a need to repeat the study. Medical records evaluated by the USDA inspector for the affected animals did not indicate any untoward effects to the animals from this deviation in the protocol. The facility has a standard ocular exposure study which uses 120 seconds of exposure. This particular study was requested and approved for 90 seconds of exposure, which was where the accidental deviation originated.

In response to the incident, the IACUC implemented and approved the following corrective actions: use of locking spreadsheet calculators, version control of study forms, and quality control along with using a revised chart for study directors. Additionally, two individuals will now be involved in the study flow and the charts outlining the sexing of rabbits have been updated with additional information. Staff have been informed of these changes.

Correct by May 29, 2025, onward. Corrective actions by the facility have been taken prior to the time of inspection.

This inspection was conducted with the IACUC Vice Chair and a Clinical Veterinarian. The exit interview was conducted with the Attending Veterinarian, Clinical Veterinarians, IACUC representatives, and additional facility representatives via Teams.

Prepared By: LAUREN MURPHY

USDA, APHIS, Animal Care

30-MAY-2025

Title: VETERINARY MEDICAL

OFFICER

Received by Title: Attending Veterinarian Date:

30-MAY-2025



Total

000151

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Species Inspected

| Cust No | Cert No | Site | Site Name | Inspection |
|---------|-----------|------|-------------------------------------|-------------|
| 228 | 31-R-0021 | 002 | BATTELLE BIOMEDICAL RESEARCH CENTER | 27-MAY-2025 |

| Count | Scientific Name | Common Name |
|--------|-----------------------|---|
| 000048 | Macaca fascicularis | CRAB-EATING MACAQUE / CYNOMOLGUS MONKEY |
| 000009 | Sus scrofa domestica | DOMESTIC PIG / POTBELLY PIG / MICRO PIG |
| 000079 | Oryctolagus cuniculus | DOMESTIC RABBIT / EUROPEAN RABBIT |
| 000011 | Macaca mulatta | RHESUS MACAQUE |
| 000004 | Sigmodon hispidus | HISPID COTTON RAT |
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