

United States Department of Agriculture Animal and Plant Health Inspection Service

JGOWINS INS-0001058761

Inspection Report

University of Maryland Baltimore 10 S PINE ST. RM G-100, MSTF BLDG BALTIMORE. MD 21201 Customer ID: 89

Certificate: 51-R-0018

Site: 001

VETERINARY RESOURCES

Type: FOCUSED INSPECTION

Date: 01-JUL-2024

2.31(c)(7) Repeat

Institutional Animal Care and Use Committee (IACUC).

On April 5th, 2024, the IACUC conducted a Post Approval Monitoring (PAM) survey of a baboon user laboratory. The PAM members reviewed all the activities under the IACUC approved protocol (#NPH022). Following the review, the PAM survey determined the following observations/deviations in the approved protocol:

- -Vascular Endothlial Growth Factor Gene was delivered alone rather than with estradiol.
- -Biopsy of the vastus lateralis skeletal muscle was only obtained in the baboon offspring at 4 years of age. The protocol stated that a biopsy of the vastus lateralis skeletal muscle should be completed on the baboon offspring at 1 year, 2 year and 4 years old.
- -Cationic Microbubbles and Definity contrast agents were administered at a higher dose than what was written in the approved protocol.
- -Carprofen was administered subcutaneously (SC) for surgical procedures rather than intramuscular (IM) as described in the approved protocol.
- -Buprenorphine was administered pre-emptively and post-operatively for survival surgeries. The approved protocol indicates that buprenorphine should only be administered post-operatively.

With respect to activities involving animals, the IACUC, as an agent of the research facility, shall review and approve, require modifications (to secure approval), or withhold approval of proposed significant changes regarding the care and use of animals in ongoing activities.

Corrected before the time of inspection through corrective action plan.

Prepared By: JESSICA GOWINS Date:

USDA, APHIS, Animal Care 11-JUL-2024

Title: VETERINARY MEDICAL

OFFICER

Received by Title: IACUC Representative Date:

11-JUL-2024



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This inspection and exit interview were conducted with facility representatives.				
This inspection was conducted July 1, 2024 to July 3, 2024.				
Additional Inspectors:				

Prepared By:JESSICA GOWINSDate:USDA, APHIS, Animal Care11-JUL-2024

Title: VETERINARY MEDICAL

OFFICER

GLORIA MCFADDEN, VETERINARY MEDICAL OFFICER

Received by Title: IACUC Representative Date:

11-JUL-2024



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Species Inspected

Cust No	Cert No	Site	Site Name	Inspection
89	51-R-0018	001	VETERINARY RESOURCES	01-JUL-2024

CountScientific NameCommon Name000033Papio anubisOLIVE BABOON

000033 **Total**