Marian University Institutional Animal Care & Use Committee

Policy Number 7:

Facilities Inspections

Scope:

This policy applies to all facilities that meet the following criteria 1) used for activities involving vertebrate animals in teaching and/or research on the campus of Marian University or under the direction of representatives of Marian University faculty, staff or students at locations elsewhere and 2) under the oversight of the Marian University IACUC.

Policy Statement:

The IACUC must monitor the animal care and use program by conducting thorough reviews of the program and inspections of the animal facilities at least every 6 months, utilizing the standards in the Guide as the basis for conducting its reviews. NOT-OD-21-164 provides clarification on this requirement, including the following language on flexibility of timing:

"The USDA agrees with OLAW that the timing of facility inspections can include flexibility of within 30 calendar days of the six-month interval from the last inspection, provided there is no forward drift of the date from year to year. To avoid forward drift, the IACUC should consider scheduling facility inspections during the same calendar month from year to year. This 30-day flexibility allows extra time for IACUCs without changing the current or future dates of subsequent inspections."

All members (standing, alternate and *ex officio*) are eligible to participate in the semiannual review but, at minimum, the review must be performed by at least two standing members of the IACUC. No IACUC member (standing, alternate or *ex officio*) wishing to participate in an evaluation may be excluded from participating.

Facility reviews are a physical inspection of all buildings, rooms, areas, enclosures and vehicles (including satellite facilities in which animals are housed for more than 12 hours) that are used for animal confinement, transport, maintenance, breeding, or experiments inclusive of surgical manipulation. USDA animal welfare regulations exempt areas containing free-living wild animals in their natural habitat from inspection. While semiannual inspections of field study sites are not required, and in many circumstances are impractical, the IACUC should be apprised of the circumstances under which studies are conducted so that they can consider risks to personnel and impact on study subjects. This may be partially accomplished by written descriptions, photographs, or videos that document specified aspects of the study site. The IACUC should also ensure that appropriate permits are in place.

Procedure:

Members may be assigned to a subcommittee or volunteer to be on an inspection team.
 The subcommittees/teams consist of at least two (2) IACUC members. The subcommittees/teams evaluate the facilities and areas, referencing the OLAW recommended checklist and the Guide. Specifically, they evaluate:

- Facilities, personnel, and equipment are present to provide adequate veterinary care to the animals;
- b. Cleanliness of facilities, lab areas, and equipment;
- Safety of areas for personnel and evaluation of potential hazards;
- d. Conditions of the animals;
- e. Personnel training records;
- f. Adherence to aseptic techniques, understanding of anesthesia monitoring and post-operative care;
- g. Records for surgery, anesthesia, and post-operative care;
- h. Euthanasia practices;
- i. Storage and expiration date of pharmaceuticals, including related records;
- Animal husbandry.
- 2. The subcommittee/team is provided with an opportunity to evaluate the previous inspection results.
- 3. Administrative details of the inspections:
 - a. The IACUC Chair (or her/his designee) will coordinate the subcommittee/team, as described above, for the inspection and prepare a schedule before the inspection cycle begins.
 - b. The IACUC Chair (or her/his designee) will notify all IACUC members of the schedule in accordance with AWA regulations and PHS policy, which require that all IACUC members must have the opportunity to participate in inspections.
 - c. The IACUC Chair (or her/his designee) will provide the subcommittee/team an inspection checklist/form and a list of animal use areas (e.g. laboratories) associated with each animal facility.
 - d. At the end of each inspection, the IACUC subcommittee members submit their comments and checklist to the The IACUC Chair (or her/his designee). The IACUC Chair (or her/his designee) will prepare a written report (including any minority views) that is compiled for review and approval by signature from a majority of voting members of the IACUC. The report must include information about the status of the program including any recommendations; a description of the nature and extent of the Institution's adherence to the Guide; any departures from the Guide, identified specifically with reasons for each departure stated; any program or facility deficiencies, distinguishing significant deficiencies (i.e., a threat to animal health or safety such as the following: failures in heating, ventilating, and air conditioning systems; inoperative water systems; general power failures of sufficient duration to affect critical areas; inadequate veterinary

- medical or post-surgical care of animals) from minor deficiencies, and include plans and schedules for correcting each deficiency.
- e. The final report must be submitted to the IO. Failure to adhere to the plan and schedule that results in a significant deficiency remaining uncorrected must be reported in writing within 15 business days by the IACUC, through the IO, to the U.S. Department of Agriculture (USDA) and any federal agency funding that activity.

Revision History:

- Version 1, March 29, 2021, approved by IACUC Chairperson and IO with assent by IACUC on 4/9/2021.
- Version 2, approved 1/28/2022 by electronic vote
- Version 3, approved by signature:

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	Date:	11/10/23	
MU-Indy IACUC Chairperson	_		

Assistant Provost for Research & Scholarship

Date: 11 /17 /2023
Executive Vice President & Provost