




October 28, 2019

MEMORANDUM FOR: University Community
FROM:  Emily McDermott,
Interim Provost and Vice Chancellor for Academic Affairs
SUBJECT: Research with Laboratory Animals

To ensure the welfare of animal research subjects, UMass Boston's Institutional Animal Care and Use Committee (IACUC) must review all research and research-related activity proposed by any member of the UMass Boston community that involves vertebrate animals. The assurance UMass Boston provides to the federal Office of Laboratory Animal Welfare (OLAW) of the U.S. Department of Health and Human Services states that all UMass Boston researchers—faculty, students, administrators, staff members—are aware of and follow all federal rules and regulations concerning the protection of laboratory animals contained in the *Animal Welfare Act* (1966, as amended 1976; 7 U.S.C. 2131 et seq.; 9 CFR 93) and as stated in the *U.S. Government for Principles for Utilization and Care of Vertebrate Animals Used in Testing, Research, and Training* (1985), and in the *Public Health Service Policy on Humane Care and Use of Laboratory Animals* (2015), and *The Guide for the Care and Use of Laboratory Animals, Eighth Edition 2011*.

Failure to follow the policies and procedures governing research with laboratory animals can lead not only to serious penalties for the individual violator, but also to serious sanctions against the entire university, including substantial fines, the suspension of federal funds and, in the most serious cases, debarment of all researchers at the university from seeking extramural support for sponsored research.

Investigator Responsibilities

Investigators cannot commence vertebrate animal research until IACUC approval is in place and all other required prior approvals, such as radiation safety, biosafety, and approvals of departments that require approval of the use of their resources. Investigators are also responsible for ongoing requirements in the conduct of approved research that include:

- obtaining prior approval for any modifications (including student changes) of the previously approved research;
- submission of an annual review form each year;
- prompt reporting of any unanticipated problems, adverse events, unexpected outcomes and/or serious or continuing noncompliance to the IACUC.

Training

All individuals at UMass Boston who work with or have contact with animals (i.e., PIs, co-investigators, research assistants, students and staff) must complete the appropriate animal care and use trainings and participate in the Occupational Health and Safety Program (OHSP). To ensure compliance, no person can be listed on an active IACUC protocol until the required trainings are completed and verified.

UMass Boston policy and procedures can be located here:
https://www.umb.edu/orsp/research_committees/iacuc.

If you have questions about research with animals, please email iacuc@umb.edu or contact [Kim Roselando](#), Research Compliance Specialist, at (617)287-6256.

Thank you for your continuing assistance in ensuring that UMass Boston meets its obligations in this vital compliance area.

cc: Katherine Newman, Interim Chancellor
Bala Sundaram, Vice Provost for Research and Dean of Graduate Studies
Matthew L. Meyer, Associate Vice Provost for Research and Director of ORSP
Jill Macoska, IACUC Chair
Kim Roselando, IACUC Administrator