

Resources for Holly McEntee's video presentation on "Animal Welfare in Research"

Oversight

United States Department of Agriculture (USDA) Animal and Plant Health Inspection Service (APHIS) and the Animal Welfare Act - <http://www.aphis.usda.gov/>

United States Department of Health and Human Services Public Health Service Policy for the Humane Care and Use of Laboratory Animals (PHS Policy), Office of Laboratory Animal Welfare (OLAW) - <http://grants.nih.gov/grants/olaw/references/phspol.htm>

Association for the Assessment and Accreditation for Laboratory Animal Care - <http://www.aaalac.org/>

Animal Use in Research

The American Physiological Society, Press Room, Topics in Physiology, Animals in Research - <http://www.the-aps.org/press/disease/labanimals.htm>

Francione, Gary L. Animal Rights Theory and Utilitarianism: Relative Normative Guidance. 3 Animal Law 75 (1997).

The Animal Welfare Information Center (provides information for improved animal care and use in research, testing, teaching, and exhibition).http://awic.nal.usda.gov/nal_display/index.php?tax_level=1&info_center=3

Campus Resources

Research Animal Resources Center (RARC) - phone 262-1238, <http://www.rarc.wisc.edu>

Online campus animal user certification through RARC - <https://pegasus.rarc.wisc.edu/training> (click on "Online Certification" and follow the directions)

Glossary and Definitions

USDA - United States Department of Agriculture. The broad federal agency with oversight and enforcement authority over, among other domains, animal welfare as described in the AWA and AWARs.

APHIS - Animal and Plant Health Inspection Service. The specific branch within the USDA with oversight and enforcement authority for animal welfare as described in the AWA and AWARs.

AWA - Animal Welfare Act. A broad federal law passed in 1966 to protect many vertebrate species that are used for research, breeding, and entertainment.

AWAR - Animal Welfare Act Regulations. The regulations that describe the specific standards and reporting requirements that fulfill the AWA.

USDHHS (HHS) - United States Department of Health and Human Services. The broad federal agency responsible for protecting the public health of all Americans and providing essential human services, including disease prevention.

NIH - National Institutes of Health. A group of 27 separate health institutes and centers within HHS responsible for the conduct and oversight of federally-supported medical research.

OLAW - Office of Laboratory Animal Welfare. The specific office within NIH with oversight and enforcement authority for animal welfare as described in the PHS Policy.

PHS Policy - Public Health Service Policy for the Humane Care and Use of Laboratory Animals. The policy that requires and sets minimum standards for institutions to ensure the appropriate care and use of all animals involved in research, research training, and biological testing activities conducted or supported by the PHS funds.

AAALAC - Association for the Assessment and Accreditation of Laboratory Animal Care. A private, nonprofit organization that promotes the humane treatment of animals in science through voluntary accreditation and assessment programs.

IACUC - Institutional Animal Care and Use Committee. An internal oversight body within an institution that is responsible for compliance with animal welfare regulations and standards. Establishment of an IACUC is required by both the The UW-Madison has six IACUCs on campus, while most institutions only have 1 IACUC.

Protocol - the animal care and use protocol. A legal document between the Principal Investigator (PI) and the IACUC that describes all aspects of a proposed study that uses animals, including pain management, justification for the use of the live animal model (as opposed to non-animal models), and surgical procedures.

PI - Principal Investigator. The individual with primary legal and ethical responsibility for a study that involves live vertebrate animals as described in a protocol.

RARC - Research Animal Resources Center. A campus-wide service center that supports the UW-Madison animal care program. RARC provides assistance to PIs, IACUCs, animal care staff, students and research staff, and upper campus administration to assure humane and ethical care of animals used in research, teaching, and outreach activities and that regulatory requirements are fulfilled.