



Policy Statement #17–03 Education and Training Faculty of Science, Mahidol University–Institutional Animal Care and Use Committee (MUSC–IACUC)

Faculty of Science, Mahidol University-Institutional Animal Care and Use Committee (MUSC–IACUC) must ensure that all persons who conduct animal activities are adequately trained and qualified to do so, and are knowledgeable of the regulations governing their use.

All personnel utilizing and/or handling animals for research, testing and teaching at MUSC–CAF must be adequately trained, educated and/or qualified in the principles of animal science and safety and specific procedures that they will perform on animals, their roles and responsibilities in ensuring the humane care and use of animals, and the ethical principles, and policies.

1. Appropriate qualifications or a plan to receive appropriate training, must be provided by personnel **prior** to direct involvement in an animal care and use protocol.
2. The training requirements set by the IACUC are based on i) the procedures the individual will perform, ii) the species that will be used and iii) special considerations related to the role of the person in the animal care and use program. Personnel to undergo training will be categorized as follow:
 - 1) Personnel named on the IACUC protocols
 - 2) IACUC members
 - 3) Animal care staff
 - 4) Maintenance and custodial workers
 - 5) All visitors
3. At the beginning of an introductory course on the use of animals, MUSC–CAF veterinarian and/or OHS Officer will provide information on the following topics.
 - A. Introduction to MUSC–CAF
 - B. International guidelines and local law and regulations on care and use of animals for scientific purposes
 - C. IACUC role and responsibilities
 - D. Animal Care and Use Protocol preparation
 - E. Occupational Health and Safety in the Care and Use of Research Animals
 - F. Training on specific procedure (Lecture and Hand-on)
 - G. Procedures for reporting concerns related to the care and use of animals
4. Categories of personnel to undergo training:
 - 4.1 All personnel named on the animal use protocol must complete training in A, B, D, E, F and G.
 - 4.2 IACUC members must complete training in A, B, C, D, E and G.

- 4.3 Animal Care Staff (including students performing animal care duties) are required to complete training in A, B, E, F and G.
 - 4.4 Maintenance and custodial workers are informed by Head of MUSC–CAF on A and E.
 - 4.5 Visitors must be accompanied at least by a MUSC–CAF personnel and informed on A and E.
5. All training records are kept in the MUSC–IACUC office.