

The Top 10 Things You Must Know to Use Research Animals on the Loyola University Chicago Health Sciences Campus (LUCHSC).

1. Every animal used in research, teaching or testing at the LUCHSC must be included in an approved **Animal Care and Use Protocol** on file with the Institutional Animal Care and Use Committee.
2. You must complete and submit a Personnel **Qualifications Form** and your qualifications must be approved by the IACUC Office before handling or working with animals. Each person must complete the appropriate courses online and be adequately trained in each species and each procedure that he/she will perform. Please click on the link: [AALAS Learning Library Access and Courses](#).
3. You must minimize potential pain and distress in animals by:
 - Being trained in proper animal handling
 - Choosing alternatives to live animals whenever possible
 - Providing for proper housing and behavioral needs of the animals
 - Follow appropriate guidelines for procedures that are likely to cause pain or distress
 - Knowing how to determine if the animal is experiencing pain or distress.
 - Utilizing appropriate anesthetics and analgesics for painful procedures, or justify to the IACUC why they cannot be used
 - Use aseptic technique and proper procedures when performing surgery
 - Provide appropriate post-procedural care
 - Perform euthanasia of animals using approved methods
4. You must be aware of the hazards you are working with and receive the appropriate safety training.
5. You must be aware of the various regulations and guidelines that affect animal use at LUCHSC.
6. You must follow the Animal Care Program policies and procedures
7. All animals must be ordered through Comparative Medicine.
8. You must submit an amendment BEFORE you make any changes to an approved animal use protocol.
9. Learn about Occupational Health Program and policies and enroll.
10. Know who to contact for questions about:
 - Animal Use Protocols IACUC Office
 - Animal Ordering CMF Business Office
 - Animal Husbandry CMF Area Supervisor
 - Veterinary Care CMF Veterinary Staff
 - Biohazardous substances