

University of Louisville
Institutional Animal Care and Use Committee
Level II Training

Instructional Materials and Outline

1. *The Use of Animals in Biomedical Research*, W. W. King, 2005 (4 pages).
2. Occupational Health and Safety Program materials: OHSP Cover Letter, *Hazard Training Program for Animal Handlers* (6 pages), OHSP Quiz (2 pages) and Answer Sheet, Periodic Animal Contact Health Survey (6 pages).
3. IACUC Policy for Responding to Reported Deficiencies in Animal Care and Treatment (1 page).
4. Current IACUC Member Roster.
5. Referenced Materials:
 - a. UofL IACUC, *Proposal to Use Laboratory Animals in Research and Training*, available at: <http://www.louisville.edu/medschool/research/acup/>.
 - b. UofL IACUC, *Proposal to Use Fresh or Frozen Animal Tissue in Research and Testing*, available at <http://www.louisville.edu/medschool/research/acup/iacuc/forms.htm>.
 - c. Research Resources Center (RRC) Laboratory Animal Order Form, available from Mike Marsee, RRC 06, 852-7307.
 - d. Interagency Research Animal Committee (IRAC), *Principles for the Utilization and Care of Vertebrate Animals Used in Testing, Research and Training*” available at: <http://oacu.od.nih.gov/NIHpolicy/3040-2app3.htm>.
 - e. USDA Animal Welfare Regulations (as directed by the Animal Welfare Act), available at: <http://www.aphis.usda.gov/ac/publications.html>.
 - f. *Public Health Service Policy on the Humane Care and Use of Laboratory Animals*, available at: <http://grants.nih.gov/grants/olaw/references/phspol.htm>.
 - g. ILAR, *The Guide for the Care and Use of Laboratory Animals* (a.k.a. “the Guide”), available at: <http://www.nap.edu/readingroom/books/labrats/>.
 - h. *2000 Report on the AVMA Panel on Euthanasia*, available at: <http://www.aphis.usda.gov/ac/euthanasia.pdf>.
6. Informational Materials available on the internet:
 - a. UofL IACUC Webpage: <http://www.louisville.edu/medschool/research/acup/iacuc/>, includes the following:
 - 1) Policies: <http://www.louisville.edu/medschool/research/acup/iacuc/policies.htm>.
 - 2) Forms: <http://www.louisville.edu/medschool/research/acup/iacuc/forms.htm>.
 - a) Proposal to Use Laboratory Animals in Research and Teaching and Instructions
 - b) Proposal to Use Fresh or Frozen Animal Tissue in Research and Teaching
 - c) IACUC Policy for Housing Rodents in Investigator Laboratories and Overnight Housing Form
 - d) IACUC Semi-Annual Laboratory Inspection Checklist
 - e) Form for the addition of New Associate
 - b. Regulatory Issues and the Animal Care and Use Program: <http://www.louisville.edu/medschool/research/acup/reg.htm>.

- c. National Association for Biomedical Research:
 - 1) Regulation of Biomedical Research Using Animals, <http://www.nabr.org/pdf/green.pdf>.
 - 2) The Humane Care and Treatment of Laboratory Animals, <http://www.nabr.org/pdf/orange.pdf>.
 - 3) The Use of Animals in Product Safety Testing, <http://www.nabr.org/pdf/red.pdf>.
 - d. *Cost of Caring: Recognizing Human Emotions in the Care of Laboratory Animals*, can be found at the American Association for Laboratory Animal Science website at: <http://www.aalas.org/>
7. Informational Materials available from the Office of Research Services (852-7307):
- a. *UofL Assurance of Compliance with Public Health Service Policy on Humane Care and Use of Laboratory Animals*, February 2000.
 - b. *Research Resources Center User's Guide*, RRF, UofL.
 - c. *Baxter I Barrier Facility User's Guide*, RRF, UofL.
 - d. *MDR Animal Facility User's Guide*, RRF, UofL.
 - e. *Laboratory Animal Anesthesia and Euthanasia Manual for Rodents and Rabbits*, University of Louisville Research Resources Center, 1992 Edition.
 - f. Special Report: Guidelines for Animal Surgery in Research and Testing
 - g. OPRR Reports: NASA Principles for the Ethical Care and Use of Animals
 - h. Animal/Research Related World Wide Web Resources