

ORIENTATION AND CERTIFICATION OF NEW IACUC MEMBERS

Submitted to the IACUC c/o University of South Florida, Research Integrity & Compliance; email IACUC@usf.edu or fax (813) 974-7091

Complete for each new IACUC member, affix signatures and attachments, Research Integrity & Compliance

The new IACUC Member: has received a formal letter of appointment to the Institutional Animal Care and Use Committee (IACUC) from the Institutional Official of the Animal Care and Use Program, and attended a formal session of orientation and training from the IACUC Coordinator regarding the policies, practices, and procedures which govern the functions of the IACUC, and the University's Animal Care and Use Program.

The new IACUC Member assures that they:

I have reviewed and I am sufficiently familiar with regulations governing animal care and use, including:

1. **Guide for the Care and Use of Laboratory Animals** (Guide, 8th edition).
2. **Animal Welfare Act Title 9 Code of Federal Regulations Subchapter A, "Animal Welfare", Parts 1-3** (AWA, 1995).
3. **Public Health Service Policy on Humane Care and Use of Laboratory Animals**, especially those IACUC functions detailed in item IV.B (PHS Policy, 2000).
4. **USF IACUC Principles & Procedures of Animal Care and Use**.
5. **Title 21 Code of Federal Regulations Part 58 Good Laboratory Practice for Non-clinical Laboratory Studies**, unique requirements of pre-clinical studies that are regulated by the Food and Drug Administration.

I have reviewed and I am sufficiently familiar with internal documents used by the IACUC, including:

1. **eIACUC applications for the use of animals (research, mouse colony, wild animal, antibody, & tissue).**
2. **VA ACORP Animal Component of Research Protocol.**
3. **Primary Review of a VA IACUC Application.**
4. **Request to Amend an Animal Use Protocol.** (paper vs. eIACUC)
5. **Request for Procedural Change to an Animal Use Protocol.** (paper vs. eIACUC)
6. **Facility Orientation of Research Staff.**
7. **Orientation of Field and Wildlife Research Staff.**
8. **Orientation of Research Personnel Using Animal Tissues Outside of Animal Facilities.**
9. **Health and Risk Assessment for Employee Safety in the Care and Use of Animals.**
10. **USF VVC Guidelines for Veterinarians (vets only)**

I have reviewed and I am sufficiently familiar with the following materials/processes used by the IACUC:

1. Research Integrity & Compliance and Comparative Medicine websites and links to resources.
2. IACUC meeting deadlines and schedules.
3. Requirements of IACUC meeting attendance and use of alternates.
4. The principles of the **3R's**, Replacement, Reduction, and Refinement.
5. Designated member review process when protocols require modifications to secure approval.
6. **Florida Sunshine Law** and public meeting requirements.
7. Required **AALAS Learning Library** (ALL) training for new IACUC members.
8. **AVMA Guidelines for the Euthanasia of Animals: 2020 Edition.**
9. **Online course by HHS An IACUC Member's Guide to Animal Facility Inspections viewable at <http://ori.hhs.gov/education/products/IACUC/home.html>**

Signature of New IACUC Member

Date

Signature of Instructor

Date

APPENDIX: ADDITIONAL RESOURCES FOR IACUC MEMBERS

Publications:

1. *Institutional Animal Care and Use Committee Guidebook* (NIH, 2002).
2. *The IACUC Handbook* (CRC, 2000).
3. *Methods and Welfare Considerations in Behavioral Research with Animals* (NIH, 2002).
4. *Occupational Health and Safety in the Care and Use of Research Animals* (NRC, 1997).
5. *Biosafety in Microbiological and Biomedical Laboratories 5th Edition* (CDC-NIH, 2009).
6. *The Care and Feeding of an IACUC* (CRC Press, 1999).
7. *AVMA Guidelines for the Euthanasia of Animals: 2020 Edition* (AVMA, 2020).
8. *Use of Laboratory Animals in Biomedical and Behavioral Research* (NRC, 1988).
9. *Monoclonal Antibody Production* (NRC, 1999).
10. *Guidelines for Research Involving Recombinant DNA Molecules* (NIH, 1998).
11. *Education and Training in the Care and Use of Laboratory Animals* (NRC, 1991).
12. *Genetic Engineering and Animal Welfare: Preparing for the 21st Century* (SCAW, 1999).
13. *Animal Experimentation A Student Guide to Balancing the Issues* (ANZCCART, 1996).
14. **"Protocol Review"** A monthly column in *Lab Animal* magazine regarding protocol review topics and regulatory guidance.

Web Resources:

- **AAALAC International**
<http://www.aaalac.org>
Connection Newsletter and PowerPoint slide presentations
- **American Association for Laboratory Animal Science**
AALAS Learning Library
<http://www.aalaslearninglibrary.org/>
- **Animal and Plant Health Inspection Service-Animal Care**
<http://www.aphis.usda.gov/>
- **Animal Welfare Information Center**
http://www.aphis.usda.gov/animal_welfare/index.shtml
- **Information Resources for Institutional Animal Care and Use Committees**
1985-1999, AWIC resources Series No. 7
<http://www.nal.usda.gov/awic/pubs/IACUC/iacuc.htm>
- **OLAW Workshops & Conferences**
Sponsored by the Office of Laboratory Animal Welfare in Conjunction with other partners
<http://grants.nih.gov/grants/olaw/workshop.htm>
- **IACUC-Forum**
A closed listerv hosted by the AALAS where issues relating to IACUC may be discussed privately among members of the listerv.
<http://www.iacuc.org>
- **Scientists Center for Animal Welfare**
<http://www.scaw.com/home/>
- **OLAWS PHS Policy Tutorial: PHS Policy on Humane Care and Use of Laboratory Animals**
<http://grants.nih.gov/grants/olaw/tutorial/index.htm>
- **PRIM&R/ARENA annual Meeting**
Public Responsibility in Medicine and Research (PRIM&R) and Applied Research Ethics National Association (ARENA) annual IACUC meeting <http://www.primr.org/>