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Notes from the IACUC Chair - Jawed Fareed, Ph.D.

Animal models continue to provide an invaluable approach to biomedical research and aid the scientist in understanding the pathology of diseases and the development of newer drugs and devices. More recently, the widespread use of transgenic animals has added a new dimension to this area of research. Additionally, molecular manipulation and further physiologic and genetic alterations have immensely broadened the scope of animal based research. With the newer approaches in molecular biology and cellular sciences, animal research has undergone considerable complex transformations necessitating increased oversight and the development of new policies and procedures to address the ethical use of animals in biomedical research. The complex nature of integrated experimental protocols and innovative approaches to conduct biomedical research has challenged the investigators to recognize newer oversight issues and the streamlining of policies and procedures to assure the humane treatment of experimental animals. Regulatory bodies such as the US Department of agriculture (USDA), US Food and Drug Administration (USFDA), National Institute of Health (NIH)/Office of Laboratory Welfare (OLAW), and accreditation agencies such as the American Association of Laboratory Animal Care (AALAC), are continually refining guidelines to address the newly evolved issues related to animal welfare in this changing environment.

Advances in molecular medicine have had a major impact on the evolution of applicable peer oversight of biomedical research utilizing animals. Genetic manipulation of animals, utilization of biologic vectors in animals and hybrid breeding are some of the examples which require the development of newer guidelines to adequately assure scientific validity, bioethical safety and welfare issues.

IACUCs are peer organizations charged to identify, explore, plan, debate and develop consensus on these complex challenges.

Due to the broad, multifactorial and often project driven nature of specific submissions, the IACUC is often challenged to debate and develop oversight approaches which have not been fully addressed in written guidelines in the available policies and procedures. It is therefore mandatory that IACUCs and other oversight groups be proactive in developing guidelines in anticipation of ACORPS/project submissions which utilize novel approaches in using animals in biomedical research. Therefore, the development of an institutional task force which would provide guidelines to the IACUC and other peer groups to understand the nature of these issues should be considered.

The Loyola IACUC is cognizant of the ongoing advances in biotechnology and biomedical research warranting a reassessment of the current guidelines and the development of newer approaches for the timely and rational review of the innovative projects our investigators submit. For the investigators, innovative and novel approaches are essential to be competitive for extramural funding and favorable scientific review at a national and international level. For peer oversight committees such as the IACUC, it is of paramount importance to work closely with the investigators to go through the review and oversight process not only for project completion but also to develop appropriate guidelines with the

Useful Links

(CTRL + click to follow link)

OLAW

Frequently Asked Questions (FAQs)

NABR

National Association for Biomedical Research

NIH

Comparison of IACUC Protocols to Grant

TRAINING

Online Training Website

help of the investigators input. It is with this in mind, that the Loyola IACUC plans to closely work with our faculty colleagues to accept this challenge.

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Hot Topic - AAALAC International

AAALAC International (the Association for Assessment and Accreditation of Laboratory Animal Care International) is a private, nonprofit organization that promotes the humane treatment of animals in science through voluntary accreditation and assessment programs. More than 700 institutions around the world have earned AAALAC International accreditation, demonstrating their commitment to responsible animal care and use. They include universities, hospitals, government agencies, pharmaceutical and biotechnology companies, and other types of research organizations. AAALAC has been working to promote animal well-being and enhance life sciences research and education since 1965.

A letter from AAALAC International dated December 03, 2007 noted that several practices needed prompt attention: the oversight of animals owned by Loyola University and used at Hines VA was incomplete; and the need to define the occupational health and safety program for personnel with animal exposure.

The Senior Associate Dean for Research, Dr. Richard Kennedy, has responded by mail to the AAALAC International. Loyola University Chicago Stritch School of Medicine expects that the Council on Accreditation will conclude that the correction of the problem areas described is satisfactory to maintain our AAALAC International's full accreditation.

A revised Memorandum of Understanding with Hines VA (effective February 01, 2008), further defines the responsibility and authority for the program of veterinary care and LUC/SSOM IACUC reviews of supported by funds managed by LUC/SSOM. Four LUC/SSOM IACUC liaison members, in addition to the CMF veterinarian, will serve as voting members of the HVA IACUC. ACORPs for animals housed at the HVA and supported by funds managed by LUC/SSOM will be assigned for review to one HVA IACUC member and one LUC/SSOM IACUC liaison member, and reviewed at the HVA IACUC meeting. The LUC/SSOM IACUC liaison member will subsequently present to the LUC/SSOM IACUC the HVA IACUC ACORP's review process, deliberations and outcome at the next scheduled LUC/SSOM IACUC meeting. The LUC/SSOM IACUC will then discuss and vote on the ACORP submission. The LUC/SSOM IACUC reserves the right for a full LUC/SSOM committee review of ACORPs using USDA covered species and studies under USDA Pain Category E. Similar reciprocal review will take place for VA-funded research that houses animals at LUC/SSOM.

The Director of Occupational and Student Health Services has reviewed the draft of the Occupational Health Service Risk Assessment Program that the CMF Veterinarian and Assistant Director have developed; placing emphasis on identifying personnel at risk, providing a personal risk assessment, and a mechanism to determine if the appropriate personnel were participating in the program. The program will be accessible via LUC/SSOM website. The initial program will involve CMF staff members and will subsequently be expanded to include all individuals with animal contact.

We received a letter from AAALAC International dated March 07, 2008; stating that our response will be considered at the May 2008 Council meeting.

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IACUC and IBC

A policy whereby the Institutional Bio-safety Committee (IBC) notifies the IACUC and CMF of special precautions when working with animals exposed to hazardous agents is being

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developed. The IACUC, CMF, Office of Research Compliance and Safety, and Division of Occupational and Student Health have reviewed the policies and procedures regarding inventory and disposal of chemicals, biological, drugs and controlled substances. These groups are revising existing policies and submitting the updated chemical material disposition guidance for review. The Associate Director of Research Compliance and Safety has collected the numerous policies and procedures that are currently in place on our campus. In addition, she has initiated a comprehensive review of current Loyola procedures related to chemical and biohazard disposition. Additional policies will be developed and implemented as required to insure that chemical and hazardous material handling, inventory and disposition meet guidelines to protect animals and staff. Once policies and procedures are developed, the IACUC will work closely with the safety committees, including the Institutional Biohazard Committee and the campus-wide Institutional Biohazards and Bio-safety Committee, to implement compliance in this area.

The IACUC requires the PI to obtain IBC approval and/or exemption for test agents that involve or use of possible infectious or hazardous materials.

Before animal experiments involving the agents listed in Appendix 3 (#8.a) of the ACORP are performed, the PI in consultation with CMF will prepare a Standard Operating Procedure (SOP) designed to protect all of their laboratory personnel, the animal facility staff, as well as non-study animals. This document must be approved by the appropriate Loyola University/ Institutional Safety Committee and the IACUC.

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PRIM&R Conference

Public Responsibility in Medicine and Research (PRIM&R) is dedicated to creating, implementing, and advancing the highest ethical standards in the conduct of research. Since 1974, PRIM&R has served the full array of individuals and organizations involved in biomedical and social science/behavioral/educational research. Members of the PRIM&R community include professionals representing human and animal research protection programs, as well as researchers, institutional officials, government personnel, subject advocates, ethicists, policy makers, pharmaceutical and biotechnology leaders, and attorneys. PRIM&R's conferences and educational events are the cornerstone of our commitment to "connecting and protecting" – connecting those who work in the fields of human and animal research, and protecting those who participate as research subjects. Through these events, PRIM&R presents an opportunity for stakeholders to come together to consider complex and challenging research issues. More than 225,000 people from around the world take advantage of the learning opportunities - including the Annual IACUC Conference series and Annual HRPP Conference series - offered by PRIM&R since 1974.

Conference attendees include researchers and research staff, institutional officials, medical professionals, government personnel, subject advocates, academics, policy makers, pharmaceutical and biotechnology leaders, and attorneys, as well as chairs, members, and staff of IRBs, IACUCs, IBCs, and ESCROs.

Educational Events:

2008 Annual Institutional Animal Care and Use Committee (IACUC) Conference

March 25–28, 2008
Marriott Marquis Hotel
Atlanta, GA

Please see link for meeting highlights: <http://www.primr.org/Conferences.aspx?id=2919>.
Please use password "atlanta08" to access handouts and/or materials.

Acknowledgement

Special Thanks to:
Rose Buesing, BS, RLATG

An on-line IACUC training module that was presented at the PRIM&R conference was missing a piece of the address. The correct URL is as follows:

<http://biomedweb.wfubmc.edu/files2go/photos/afi/home.html>

Additional materials or information are available at the IACUC office.

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IACUC Protocol Congruent to Grant Proposal

As part of the Office of Research Response to an OLAW letter dated March 13, 2007, a link has been added in the Portal Research Channel for IACUC reviewers and staff so that information in the grant application and the IACUC protocol is congruent.

“PHS Policy and the NIH Grants Policy Statement ([Part II, Terms and Conditions](#)) require the institution to verify, before award, that the IACUC has reviewed and approved those components of grant applications and contract proposals related to the care and use of animals. There is not an explicit requirement for the IACUC to do a side-by-side comparison of an application/proposal and the IACUC protocol. However, institutions are responsible for ensuring that the information the IACUC reviews and approves is congruent with what is in the application/proposal.”

Grants are now scanned into the DATA system, for easy access and comparison of Grant to ACORP.

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Post-Approval Monitoring (PAM)

Post-Approval monitoring will be implemented to assist the IACUC and PI's in maintaining compliance. Details will be sent in a separate announcement.

“Monitoring of animal care and use is required, though neither the PHS Policy nor the [Guide](#) explicitly address or require specific or separate post approval monitoring (PAM) procedures to compare the practices described in approved protocols and SOPs against the manner in which they are actually conducted.

IACUCs are charged, however, with program oversight and as such are responsible for program evaluations, reviews of protocols, reporting noncompliance, ensuring that individuals who work with animals are appropriately trained and qualified, and addressing concerns involving the care and use of animals at the institution. The veterinarian with program authority and responsibility for animal activities along with the animal care and technical staff, add another important level of program supervision.

Related components of institutional programs provide monitoring by a multi-disciplinary team of individuals. Examples of such components include daily observation of animals by trained animal care personnel and communication to the veterinary staff for follow-up, facility monitoring by facility maintenance personnel, post operative care by trained personnel, evaluation of outcomes of animal procedures by investigators and staff, hands-on training in animal procedures, and appropriate reporting of incidents involving occupational health and safety. All of these functions and responsibilities imply a level of monitoring. Ultimately the institution has flexibility in how it achieves compliance.

Loyola is now developing a PAM program with dedicated staff that physically monitors procedures and practices associated with animal use protocols. This is one acceptable method that institutions may elect to adopt, but it is not a federally mandated requirement.

Whatever methods an institution incorporates, it is important that the authority and responsibility of the IACUC not be contravened by a PAM program, institutional compliance officials, or other mechanism established to monitor animal care and use."

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IACUC Spring 2008 Semi-Annual Inspection Report

The IACUC Spring 2008 semi-annual inspection took place March 2008. No significant findings were reported to the IO. Thank you all for your participation.

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AVMA Guideline on Euthanasia (Formerly Report of the AVMA Panel on Euthanasia) June 2007

Link: http://www.avma.org/issues/animal_welfare/euthanasia.pdf

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IACUC ACORP Form Revision

The revised Routing Form will allow PIs to submit ACORPs without approval from their Department Chair. The IACUC approval date of an ACORP, however, requires department chair approval to be entered in the Portal. Research cannot be started until the routing form is signed off by the chair.

Grant Administrators were added to the IACUC notification e-mails (Approval, Annual review and Termination submissions) on April 17, 2007.

The ACORP Form is undergoing revision. The forms are currently being finalized with IT personnel and an IT contract services has been identified.

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IACUC Training Info

Instructions for Personnel to Access the AALAS Learning Library:

1. Please go to <http://www.aalaslearninglibrary.org/>
2. On the home page, click "Enroll Now".
3. Select "Join a Group".
4. Enter the access code "loyolastitch070107".
5. Choose a username and password; please keep a record of this login for later use.
6. Enter the contact information requested. Please make sure that your e-mail address (username@lumc.edu) is correct.
7. When enrollment is complete, select Animal Care and Use Libraries (under the Libraries link).
8. Select the track (topic) which best matches your course topic.
Example: The course "Working with the IACUC" is found in the "Regulatory and IACUC Compliance" track.
9. Please note: If in the future you need to be provided with your username and password, please use the "forgot username or password?" link, which is adjacent to the login area. This utility emails you your username and password.

Please print your certificate or transcript and fax to X-69399 and/or send to us via e-mail to avalero@lumc.edu or cpaulus@lumc.edu.

Loyola IACUC requires staff to re-certify every three (3) years. The Hines/NC VA IACUC requires annual re-certification.

Required levels of training:

All individuals listed on a protocol, including those without animal contact, including the PI and Co-PIs require:

- Basic Training
- Occupational Health.

All individuals with animal contact ALSO require:

- Species Specific Training
- Anesthesia/Analgesics Training where applicable
- Surgical Training where applicable
- Post-Procedure Care where applicable

Euthanasia experience needs to be listed in the ACORP. A new course "Euthanasia of Research Animals: AVMA Guidelines is now available on the AALAS Learning Library, please see below.

Courses are listed under the following tracks:

Basic

The courses are under the *Regulatory and IACUC Compliance* track.

Working with the IACUC

- Working with the IACUC: VA version
- Working with the IACUC: non-VA version

Species Specific

The courses are under the *Regulatory and IACUC Compliance* track.

Introduction to Research Animal Methodologies

- Introduction to **Mice**
- Introduction to **Rats**
- Introduction to **Rabbits**
- Introduction to **Guinea Pigs**
- Introduction to **Hamsters**
- Introduction to **Gerbils**
- Introduction to **Dogs**
- Introduction to **Cats**
- Introduction to **Swine**
- Introduction to **Nonhuman Primates**
- Introduction to **Amphibians**

Anesthesia/Analgesia

The courses are under the *Animal Use Methodologies* track.

Anesthesia and Analgesia

- Pain Recognition and Alleviation in Laboratory Animals
- Inhalation Anesthesia Systems for Rodents

Surgery I

The course is under the *Animal Use Methodologies* track.

Aseptic Technique for Rodent Survival Surgery

Aseptic Technique for Rodent Survival Surgery

Post-Procedure Care

The course is under the *Animal Use Methodologies* track.

Anesthesia and Analgesia

Post-Procedure Care of Mice and Rats in Research: Minimizing Pain and Distress

Occupational Health

The courses are under the *Occupational Health & Safety* track.

Nonhuman Primates Courses

Health Risks and Safety Procedures for Working with Nonhuman Primates

Video: Working Safely with Nonhuman Primates

Biosafety in Microbiologic and Biomedical Laboratories

Biosafety in Microbiologic and Biomedical Laboratories

Three new courses are now available on the AALAS Learning Library.

Euthanasia of Research Animals: AVMA Guidelines: This course is based on the AVMA Guidelines on Euthanasia (formerly known as the AVMA Report on Euthanasia) which is published by the American Veterinary Medical Assoc. This course focuses on animal euthanasia in the research setting and is inclusive of a wide range of species, including mammals, birds, amphibia, reptiles, and fish. The course addresses both the general concepts of euthanasia and the practical aspects of various methods of euthanasia. The Euthanasia course can be found in the US Mandates and Guidelines series.

Two new courses have also been added to the Dog Biomethodology series, with content based on material from the Working with the Laboratory Dog CD set produced by the Veterans Administration.:

Working with the Laboratory Dog: Venous Catheterization: This course explains how to prevent the slight pain of catheterization by using topical anesthesia; describes the components of a venous catheter and how to prepare one for use; describes steps for catheterizing a vein with aseptic technique, taping the catheter, and infusing heparin to prevent blood clots in the catheter; and describes the cephalic, jugular, and lateral saphenous veins and explain how they are used as sites for catheterization. Video clips demonstrate important aspects of all procedures.

Working with the Laboratory Dog: Injections and Blood Collection: This course identifies the location of veins appropriate for intravenous injections; reviews the anatomy of the sites for nonvascular injections; discusses the steps to perform both nonvascular and intravenous injections; reviews basic handling and restraint procedures for performing injections and blood collection; and describes the basic procedures for performing injections. Video clips demonstrate important aspects of all procedures.

The custom course hosting option has been enhanced with additional courses. In addition to the courses originally developed on www.researchtraining.org, groups using this feature can also modify these AALAS Learning Library courses for your training program:

1. Animal Welfare Act Regulations
2. Euthanasia of Research Animals: AVMA Guidelines
3. Public Health Service Policy on Humane Care and Use of Laboratory Animals
4. Guide to the Care and Use of Laboratory Animals
5. Good Laboratory Practice Standards
6. Biosafety in Microbiologic and Biomedical Laboratories, 4th edition version (update for the 5th edition expected by summer 2008)

Additional information can be found at the following website link:

http://www.meddean.luc.edu/res_serv/ors/AALASLibAccess_Courses.pdf

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Upcoming Meetings

Meeting the Information Requirements of the Animal Welfare Act: A Workshop

The objectives of the workshop are to provide:

- An overview of the AWA and its information requirements;
- A review of the alternatives concept;
- A comprehensive introduction to NAL, AWIC and other organizations;
- Instruction on the use of existing information databases/networks; and
- On-line database searching experience.

May 14-15, 2008

October 22-23, 2008

National Agricultural Library
10301 Baltimore Avenue
Beltsville, MD 20705-2351
(301) 504-5755

Link:

http://awic.nal.usda.gov/nal_display/index.php?info_center=3&tax_level=1&tax_subject=188

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ALTBIB – Literature Searches

ALTBIB - Bibliography on Alternatives to the Use of Live Vertebrates in Biomedical Research and Testing.

“The intent of this bibliography is to assist in identifying methods and procedures helpful in supporting the development, testing, application, and validation of alternatives to the use of vertebrates in biomedical research and toxicology testing.

This bibliography is produced from MEDLINE database searches, performed and analyzed by subject experts from the Toxicology and Environmental Health Information Program (TEHIP) of the Specialized Information Services Division (SIS) of the National Library of Medicine (NLM).”

The key words "Species" and "Alternatives" must be used as search terms as part of the Literature Search.

Link: <http://toxnet.nlm.nih.gov/altbib.html>

LITERATURE SEARCH FOR ALTERNATIVES WORKSHEET

step-by-step approach to an alternatives search facilitates compliance with USDA/APHIS/AC Policy 12

- Consideration of Alternatives to Painful/Distressful Procedures

Worksheet essentials in PDF
Detailed information on Searching and Databases

This worksheet is designed to assist researchers with their literature searches, while facilitating compliance with regulatory agencies. The search should identify any alternatives to potentially painful or distressful procedures, while also assuring that the protocol does not unnecessarily duplicate previous research.

http://www.vetmed.ucdavis.edu/Animal_Alternatives/detailedworksheet2.html

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CompMed

ILAR J is a quarterly publication of the National Academies' Institute for Laboratory Animal Research. In response to the heavy focus on IACUC members' training, I would like to alert the community to one of the Journal's recent issues, Vol 48(2): Training and Adult Learning Strategies for the Care and Use of Laboratory Animals.

This issue provides an update to the 1991 ILAR report Education and Training in the Care and Use of Laboratory Animals focusing on contemporary methods for building or expanding institutional animal care and use programs. The information in this issue reflects the combined effort of many professionals with expertise in laboratory animal science and medicine, regulatory affairs, and education. Collectively, their diverse experience and perspectives introduce a wealth of new educational strategies, technologies, training options, assessment tools, and curricula that can be used to meet the education and training needs of the laboratory animal research committee. The issue editor is Leticia Medina.

More information on obtaining this issue can be found on the journal's website at:
<http://www.ilarjournal.com/index.html>.

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OLAW

The Office of Laboratory Animal Welfare (OLAW) provides guidance and interpretation of the Public Health Service (PHS) Policy on Humane Care and Use of Laboratory Animals, supports educational programs, and monitors compliance with the Policy by Assured institutions and PHS funding components to ensure the humane care and use of animals in PHS-supported research, testing, and training, thereby contributing to the quality of PHS-supported activities.

We have instituted the use of the OLAW incident report form presented at the March 24, 2007 PRIM&R conference and conform under the Guidance of the OLAW Notice Number: NOT-OD-05-034; "Guidance on Prompt Reporting to OLAW under the PHS Policy on Humane

Care and Use of Laboratory Animals.

Link: <http://grants2.nih.gov/grants/guide/notice-files/NOT-OD-05-034.html34.html>

PHS Policy on Humane Care and Use of Laboratory Animals

New FAQs posted on OLAW website

New Frequently Asked Questions (FAQs) are now posted on the OLAW website at: <http://grants.nih.gov/grants/olaw/faqs.htm>. OLAW developed the new FAQs in response to requests for guidance on these topics. The new FAQs have been added to previously posted FAQs and are marked as " " to enable readers to quickly locate and review this new guidance. Institutions are encouraged to review OLAW FAQs and make use of this resource. To print a copy of the FAQs, use the print function located at the upper right portion of the webpage, above the search box.

OLAW accepts questions, suggestions and comments relating to the FAQs and other information posted on OLAW webpages. Communications can be directed to [OLAW help](#).

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USDA

"Protecting American agriculture" is the basic charge of the U.S. Department of Agriculture's (USDA) Animal and Plant Health Inspection Service (APHIS). APHIS provides leadership in ensuring the health and care of animals and plants. The agency improves agricultural productivity and competitiveness and contributes to the national economy and the public health. Revised USDA APHIS Animal Care Policy.

Link: <http://www.aphis.usda.gov/ac/publications/policy/policy15.pdf>

Meeting the Information Requirements of the Animal Welfare Act

A Workshop

The Animal Welfare Information Center (AWIC) of the U.S. Department of Agriculture, Agricultural Research Service, National Agricultural Library (NAL) has developed a one and a half day workshop for individuals who are responsible for providing or reviewing information to meet the requirements of the Animal Welfare Act.

The regulations require that investigators provide Institutional Animal Care and Use Committees (IACUC) with documentation demonstrating that alternatives to procedures that may cause more than momentary pain or distress to the animals have been considered and that activities do not unnecessarily duplicate previous experiments. A thorough literature search regarding alternatives meets this Federal mandate. An alternative is any procedure which results in the reduction in the numbers of animals used, refinement of techniques, or replacement of animals.

The objectives of the workshop are to provide:

- an overview of the Animal Welfare Act and the information requirements of the act;
- a review of the alternatives concept;
- a comprehensive introduction to NAL, AWIC, and other organizations;
- instruction on the use of existing information databases/networks; and
- on-line database searching experience.

This workshop is targeted for principal investigators, members of IACUCs, information providers, administrators of animal use programs, and veterinarians. All participants will receive a resource manual. An update of USDA, Animal Care activities will be provided by a senior veterinarian from Animal Care Headquarters in Riverdale, Maryland. An update of NIH, Office of Laboratory Animal Welfare activities will be provided by a representative from the Bethesda, Maryland headquarters. Opportunities to tour the Beltsville Agricultural Research Center, the Agricultural Research Service's flagship research center, as well as the Patuxent Wildlife Refuge Visitor Center are available.

The workshop will be held at the National Agricultural Library (www.nal.usda.gov) on May 14-15, 2008.

Each workshop is limited to 20 persons.

To register, use the registration form
<http://www.nal.usda.gov/awic/awicworkshops/regform.htm>

or contact AWIC at Telephone (301) 504-6212, Fax (301) 504-7125, email:
awic@nal.usda.gov

or write to:

Animal Welfare Information Center
National Agricultural Library
10301 Baltimore Avenue
Room 410
Beltsville, MD 20705-2351

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LAWTE

The Laboratory Animal Welfare Training Exchange (LAWTE) is an organization of people who train in and for the laboratory animal science field. By sharing ideas on methods and materials for training, our members can learn together how best to meet the training and qualification requirements of national regulations and guidelines.

Link: <http://www.lawte.org/index.htm>

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CMF News

The Comparative Medicine Facility (CMF) monitors the health of the LUC animal colonies through a sentinel animal testing program. Webster's Dictionary defines the word sentinel as "to watch over or guard". This program is used in mouse, rat, hamster, guinea pig and some rabbit colonies. Sentinel animals of at least 30-60 days of age are used in the program. In the case of the rodents, the sentinel animals are housed on bedding sampled from experimental animal cages for a minimum of 30 days. During scheduled cage changes, a sample of the soiled bedding from each of the investigator's cages is placed into a sentinel cage and sentinel animals are placed into these cages. In general there is a cage of sentinel animals for each investigator housed in the room. The sentinel cage cards are pink and are labeled "Sentinels." If there are any adventitial agents identified and confirmed in a housing room, the investigators housing animals in that room will be notified. Past sentinel testing results are available in the CMF office. We are in the process of making the test results available when the researchers select a housing room in the animal ordering process.

An approved ACORP (LU#) is issued a P/D#. The IACUC office needs the Account# from the PI or Grant Administrator for the ACORP to be issued an IACUC#. The IACUC# is needed so the approved ACORP animal information can be entered and linked to the CMF website. Once linked, PI and research staff can order animals. Please contact the IACUC office if the funding becomes available to an approved ACORP.

The IACUC requires that the PI submits an Amendment to an approved ACORP if the CMF veterinary staff recommends alternative procedure(s) to the existing protocol. The IACUC also mandated that the PI and those listed in this ACORP undergo training for this specific procedure. The IACUC also requires that the PI submits a written report on any incident, stating all of the circumstances, related to the change of procedure.

Link: http://www.meddean.luc.edu/res_serv/ors/animal/compmed/index.htm

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Do You Have Questions or Concerns?

Jawed Fareed, IACUC Chair and staff of the IACUC (Tony Valero and Cheryl Paulus) will be happy to answer any questions from our faculty or research staff on animal research-related issues and clarify IACUC procedures. Please send us your questions and we will promptly respond.

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