

IACUC²⁰⁰⁶
Connecting Science with Animal Care & Compliance
A FORUM FOR DISCUSSION

IACUC²⁰⁰⁶

Wednesday, May 17, 2006

Genoa Woods Executive
Conference & Banquet Center,
7707 Conference Center Drive,
Brighton, Michigan

SPONSORED BY:



**Michigan Society
for Medical Research**



Public Responsibility in Medicine and Research/Applied
Research Ethics National Association (PRIM&R/ARENA)
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PROGRAM COMMITTEE:

Kathryn Wiklanski, M.P.A., LATG, *MISMR Chairperson*
Cindy M. Hoorn, D.V.M., Ph.D.
Rebecca Elish-Stengle, M.P.H.

Special Thanks To:

Charles L. Bisgaier, Ph.D.
Terry Fracala
Robert E. Sigler, D.V.M., Ph.D.

WELCOME

Thank you for joining us for IACUC 2006 — a full day didactic and interactive training course for new as well as seasoned IACUC members, and others interested in IACUC roles and responsibilities. Today's program will be delivered by a top-notch faculty renowned for their expertise in institutional animal care and use issues, and program development. The faculty includes representatives from both private and academic biomedical research institutions, as well as AAALAC and USDA. The morning breakout sessions will provide a basic yet comprehensive overview of the laws, regulations and policies that govern the humane care and use of laboratory animals, supplemented with examples and possible approaches for successful and effective administration. Afternoon sessions will demonstrate techniques for successful IACUC meetings and how to meet the challenges of protocol review, followed by news and updates from AAALAC, OLAW and USDA. We hope today's forum will provide you and your colleagues insights on the best way to achieve compliance, while maintaining the balance between assuring animal welfare and facilitating valuable research, testing and teaching.

PROGRAM AGENDA

IACUC²⁰⁰⁶

8:30 AM REGISTRATION, COFFEE & WELCOMING REMARKS
Kathryn Wiklanski

9:00 AM BREAKOUT SESSIONS

CONCURRENT
SESSIONS

IACUC-1a Basic Intro to IACUC

Molly Greene

A review of the primary PHS/USDA/AAALAC expectations for an animal care program. Straightforward information with lists and checklists designed to facilitate compliance. Great for relative newcomers or those looking for a refresher course.

IACUC-2a Advanced IACUC Lecture & Open Forum — Recognition & Management of Pain, Stress & Distress

Lynn C. Anderson, Jessica Kanitz

The management and oversight of research studies that involve pain, stress or distress in laboratory animals often present challenges for scientists, laboratory animal veterinarians and Institutional Animal Care and Use Committees. This presentation will help to delineate, in practical terms, the differences between pain, stress and distress. It will also address the animal welfare issues that should be considered before and during the conduct of these protocols.

10:30 AM BREAK

10:45 AM BREAKOUT SESSIONS

CONCURRENT
SESSIONS

IACUC-1b Basic Intro to IACUC

Molly Greene

A continuation of session IACUC-1a.

IACUC-2b Advanced IACUC Lecture & Open Forum — Education & Training for Animal Care & Use

Lynn C. Anderson, JR Haywood

Education and training of research staff and animal technicians helps to assure humane animal care and use and supports good science. Federal regulations and policies also require institutions to provide the appropriate training and instruction to personnel who are involved in animal care and use. This presentation will provide guidelines for developing and implementing effective training programs.

11:45 AM LUNCHEON

12:45 PM KEYNOTE ADDRESS

Introduction by Kathryn Wiklanski

The Art of Running a Successful IACUC Meeting

Melissa Lewis

You're running overtime. Important issues haven't been raised (much less settled). The discussion keeps veering off on tangents. Members are interrupting each other, withdrawing, squirming, nit-picking. Sound familiar? There's hope. Armed with a few basic truths about human nature, knowledge of common meeting traps and a handful of simple tricks, your IACUC meetings can be efficient, smooth and — dare we say — *enjoyable*? In this session you'll enjoy seeing your peers demonstrate common IACUC meeting problems along with techniques for solving them.

2:00 PM Protocol Review Challenges

Cindy M. Hoorn

This session will put even experienced IACUC members to the test, as we review and discuss some real-life scenarios that may sound all too familiar! Your 'CEO' will officially (and temporarily) appoint you to an IACUC, where you will be provided with some IACUC puzzlers that will require all of your collective knowledge, experience and wisdom to resolve. Are you up to the challenge?

3:00 PM BREAK

3:15 PM Regulatory Updates / Question & Answer Period

Local and regional representatives from AAALAC — *JR Haywood* and USDA — *Peter R. Kirsten, Kurt Hammel*, will provide news and updates for each agency, as well as answer questions from the audience. In addition, *Molly Greene* will provide a perspective on what is new at OLAW.

4:30 PM CONCLUSION



FACULTY

KEYNOTE SPEAKER

Melissa Lewis

Ms. Lewis is President of Upside Down Speaking, a training and coaching organization which develops communication skills and confidence. She has over 16 years experience as a trainer, speaker and consultant and has coached hundreds of communicators throughout the US and abroad. She is a certified facilitator of SPEAKING CIRCLES[®], a revolutionary new methodology for building speaking confidence and charisma.

Lynn C. Anderson, D.V.M., DACLAM

Dr. Anderson, Executive Director, Consulting and Staffing Services for Charles River Laboratories, has over 25 years of experience in laboratory animal medicine and corporate management. In her current position, she is responsible for the oversight, training and development of Charles River personnel who provide animal care and conduct research in more than 40 research institutions throughout the United States. Dr. Anderson is the founding editor of *Contemporary Topics* and co-editor of the textbook *Laboratory Animal Medicine*, 2nd edition.

Molly Greene

Ms. Greene retired from her position of Director of the Department of Academic support at The University of Texas Health Science Center at San Antonio in 2003. A major area of responsibility was the University's continued compliance and accreditation for the use of animals in biomedical research and education. In this capacity she served as coordinator of the Health Science Center's IACUC program from 1986–2003. Ms. Greene is currently an advisor on IACUC issues.

Kurt Hammel, D.V.M.

Dr. Hammel is a Veterinary Medical Officer with USDA, Animal and Plant Health Inspection Service (APHIS), and Animal Care. He inspects animal dealers, exhibitors and research facilities in Michigan for compliance with the Animal Welfare Act.

JR Haywood, Ph.D.

Dr. Haywood is Professor and Chair of the Department of Pharmacology & Toxicology at Michigan State University. In addition to his research and teaching Dr. Haywood has devoted significant effort to ensuring quality animal care and use programs, nationally and internationally, and has published extensively on these issues. He is a member of AAALAC Council and of the Governing Board of the International Council for Laboratory Animal Sciences (ICLAS), and has chaired the American Physiological Society's (APS) Animal Care and Experimentation and Public Affairs Committees.

Cindy M. Hoorn, D.V.M., Ph.D.

In her role as Animal Welfare Officer, Dr. Hoorn is responsible for consolidating animal welfare oversight at Pfizer's Kalamazoo facilities. She also serves as the current Chair of the Pfizer Animal Issues Management Team, coordinating on animal welfare-related activities and issues with other Pfizer sites. Externally, she interacts with key animal welfare/regulatory organizations to identify new regulatory trends, requirements and global concerns in animal use and care, working to support policy appropriate to our industry's needs.

Jessica Kanitz

Ms. Kanitz is a Senior Research Compliance Associate at the University of Michigan. After graduating with a Master's degree from Northern Michigan University she spent a short time in the Unit for Laboratory Animal Medicine before moving to her current position in the Office of the University Committee on Use and Care of Animals.

Peter R. Kirsten, D.V.M., B.S., B.A.

Dr. Kirsten was a field Veterinary Medical Officer for Indiana prior to becoming the Supervisory Animal Care Specialist for several states in the Midwest. He has supervisory responsibility for 10 inspectors, 6 Veterinary Medical Officers, and 4 Animal Care Inspectors in Michigan, Ohio and part of West Virginia, Indiana, Kentucky, Tennessee and Mississippi.

MISMR MISSION

The Michigan Society for Medical Research is a nonprofit educational organization, which promotes the understanding of medical research including the appropriate use of animals. We direct our education efforts to demonstrate the relationship between animal research and the scientific progress while emphasizing that humane considerations guide the use of animals in research.



**Michigan Society
for Medical Research**

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