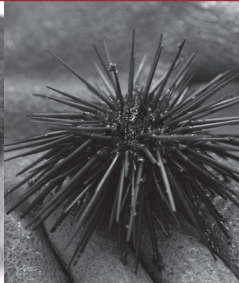


ILAR

Roundtable



Design, Implementation, Monitoring and Sharing of Performance Standards for Laboratory Animal Use

A Workshop of the Roundtable on Science
and Welfare in Laboratory Animal Use

April 20 - 21, 2015

500 5th Street NW, Washington DC 20001
National Academies Keck Center, Room 100

Workshop Outcomes:

This public workshop will examine critical issues pertaining to the concept of performance standards for laboratory animal use. The Guide for the Care and Use of Laboratory Animals (NRC 2011, p. 6) defines a performance standard as “a standard or guideline that, while describing a desired outcome, provides flexibility in achieving this outcome by granting discretion to those responsible for managing the animal care and use program, the researcher, and the IACUC (Institutional Animal Care and Use Committee). The performance approach requires professional input, sound judgement, and a team approach to achieve specific goals.”

Invited speakers will address the challenges of defining, developing, implementing, assessing and validating performance standards.

Expected outcomes of this workshop include:

1. Interactive sessions for the audience to draft a mock performance standard on topics under the theme of Post Approval Monitoring of ongoing research projects with laboratory animals to better understand the process involved in the development and implementation of performance standards.
 2. Opportunities for the audience to discuss ways to share performance standards.
 3. A rapporteur-prepared summary of the presentations and discussions of the workshop.
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Monday, April 20

- 7:30 - 8:30am **Registration**
- 8:30 **Opening Remarks**
Lynn Anderson, Covance Laboratories - ILAR Roundtable Co-Chair
Lida Anestidou, National Academy of Sciences -
Director, ILAR Roundtable
- 9:00 **Overview of Performance Standards for the Humane Care and Use of Laboratory Animals**
Pat Turner, Ontario Veterinary College, University of Guelph, Canada -
Planning Committee Co-Chair
- 10:00 Coffee Break
- 10:20 **Development, Implementation and Assessment of Performance Standards: Regulatory Perspectives**

Office of Laboratory Animal Welfare at the National Institutes of Health - Susan Silk - ILAR Roundtable Member
United States Department of Agriculture - Carol Clarke -
ILAR Roundtable Member
Canadian Council on Animal Care - Gilly Griffin
Perspective from Europe/UK - Judy MacArthur Clark, UK Home
Office, Animals in Science Regulation Unit
- 11:40 **Question & Answer Session - Speakers' Roundtable**
Pat Turner, Susan Silk, Carol Clarke, Gilly Griffin, Judy MacArthur Clark
- 12:00 - 1:00pm **Lunch** (will not be provided. A cafeteria is located on the third floor of the NAS Keck Center.)
- 1:00 **Development, Implementation and Assessment of Performance Standards: End-User Perspectives I**

U.S. Academic - Neil Lipman, Memorial Sloan Kettering
Cancer Center / Weill Cornell Medical College
Industry (biotechnology/pharmaceuticals) - Mary Ann Vasbinder,
GlaxoSmithKline - Planning Committee Member
Wildlife - John Bryan II, University of Georgia College of Veterinary
Medicine
- 2:30 Coffee Break
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2:45

Development, Implementation and Assessment of Performance Standards: End-User Perspectives II

Agricultural - Bart Carter, University of Texas Southwestern Medical Center

Public Interest - Kenneth Litwak, Animal Welfare Institute

AAALAC International - John Bradfield

4:15

Summary of the Afternoon Session

Paul Locke, Johns Hopkins University - Liaison to ILAR Council

4:45

Q&A Session: Speaker's Roundtable

Neil Lipman, Mary Ann Vasbinder, John Bryan II, Bart Carter, Kenneth Litwak, John Bradfield, Paul Locke

5:15

Day 1 Wrap-up and Planning for Day 2

David Kurtz, National Institute of Environmental Health Sciences - Planning Committee Co-Chair

Tuesday, April 21

7:30 - 8:30am	Registration
8:45	Welcome and Focus of the Day Pat Turner
9:00	Detailed Steps in the Development and Implementation of Performance Standards Guy Mulder, Charles River Laboratories - Planning Committee Member
10:00	Introduction to Breakout Sessions Donna Matthews Jarrell, Massachusetts General Hospital - Planning Committee Member
10:15	Coffee Break
10:30	Breakout Sessions Group 1: Personnel Training in Animal Handling and Procedures (red stickers) Keck 100 Facilitators: Mary Ann Vasbinder and David Anderson Group 2: Workplace Safety (blue stickers) Keck 104 Facilitators: Donna Matthews Jarrell and David Kurtz Group 3: Scientific Flexibility in Animal Use Protocols (Study Drift) (yellow stickers) Keck 106 Facilitators: Andrew Grady and Pat Turner Group 4: Perioperative Surgical Management (green stickers) Keck 201 Facilitators: Guy Mulder and Randy Nelson
12:00	Lunch (will not be provided. There is a cafeteria located on the third floor of the NAS Keck Center.)
1:00	Presentations of Performance Standards (15 min per group)
2:00	Presentations of Process in Developing Performance Standards (15 min per group)
3:00	Coffee Break

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- 3:15 **Compare and contrast the performance standard development process by the different groups**
Facilitator: Mary Ann Vasbinder
- 3:45 **Sharing of Acceptable Performance Standards**
Steve Niemi, Harvard University - ILAR Roundtable Co-Chair
- 4:30 **Workshop Summary and Meeting Closing**
David Kurtz and Lynn Anderson
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