
January 20, 2011
William H. Natcher Conference Center - Bethesda, MD

7:30-8:30  Registration and Poster Setup

8:30-8:50  Introduction and Public Health Impact of Chemically Induced Allergic Contact Dermatitis (ACD)
   RADM William Stokes, DVM, U.S. Public Health Service, NICEATM, National Institute of Environmental Health Sciences

8:50-9:20  Review of Alternative Test Methods and Integrated Strategies for ACD Hazard Assessments
   Joanna Matheson, PhD, Consumer Product Safety Commission

9:20-9:40  Study Director and IACUC Responsibilities: Consideration of Available Reduction, Refinement, and Replacement Alternative Test Methods
   Jodie Kulpa-Eddy, DVM, Animal and Plant Health Inspection Service, Department of Agriculture

9:40-10:10 Conducting and Interpreting the Murine Local Lymph Node Assay
   Michael Woolhiser, PhD, The Dow Chemical Co.

10:10-10:30 BREAK – Posters available for viewing, rooms C1/C2 and G1/G2

10:30-10:45 The Reduced Murine Local Lymph Node Assay – Validation Status and Appropriate Use
   David Allen, PhD, ILS, Inc., Contractor Supporting NICEATM

10:45-11:15 The Murine Local Lymph Node Assay: BrdU-ELISA
   Judy Strickland, PhD, ILS, Inc., Contractor Supporting NICEATM

11:15-11:45 The Murine Local Lymph Node Assay: DA
   Eleni Salicru, PhD, ILS, Inc., Contractor Supporting NICEATM

11:45-12:15 Application of Peptide Reactivity for Screening ACD Hazard Potential
   Darrell Boverhof, PhD, The Dow Chemical Co.

12:15-1:15 LUNCH – Posters available for viewing, rooms C1/C2 and G1/G2
1:15-2:00  Roundtable Discussion:
Regulatory Agency Requirements and Acceptable Alternative Test Methods for ACD Hazard Assessments

Moderator: RADM William Stokes, DVM, USPHS, NICEATM, NIEHS

- Consumer Product Safety Commission
  Joanna Matheson, PhD
- Environmental Protection Agency
  Jack Fowle, PhD
- Food and Drug Administration
  Suzanne Fitzpatrick, PhD
- Occupational Safety and Health Administration
  Surender Ahir, PhD

Roundtable Discussion
Question-and-Answer Session for Workshop Participants

2:00-2:30  BREAK – Posters available for viewing, rooms C1/C2 and G1/G2

2:30-3:30  Alternative Test Methods for ACD Hazard Assessment:
Case Studies in Breakout Groups

Moderators:
Paul Brown, PhD, Center for Drug Evaluation and Research, FDA
Dori Germolec, PhD, National Institute of Environmental Health Sciences
Tim McMahon, PhD, Office of Pesticide Programs, EPA
Jeffrey Toy, PhD, Center for Devices and Radiological Health, FDA

3:30-4:00  Case Study Results — Question-and-Answer Session

Moderators:
Abigail Jacobs, PhD, Center for Drug Evaluation and Research, FDA
Joanna Matheson, PhD, Consumer Product Safety Commission

4:00-4:30  New Models in the Validation Pipeline for ACD Hazard Testing

4:00-4:15  Joanna Matheson, PhD, Consumer Product Safety Commission
4:15-4:30  Hitoshi Sakaguchi, PhD, Kao Corporation

4:30  Closing Remarks and Adjournment