



# #ACMT2025 Occupational & Environmental Tox Boot Camp

Fairmont Hotel, Vancouver, Canada

Thursday, April 3, 2025

8:00-8:15 AM

● **Welcome & Introductions**

8:15-8:45 AM

● **Introduction to Regulatory Toxicology**  
**Michael Holland**, MD, FACMT, FAACT, FEACCT, FACOEM, FACEP, SUNY Upstate Medical University, Syracuse, NY

8:45-9:15 AM

● **Introduction to Environmental Toxicology**  
**John Downs**, MD, MPH, Associate Professor, Division of Clinical Toxicology, Virginia Commonwealth University Health System, Richmond, VA

9:15-9:45 AM

● **General Causation, Risk Assessment, and Risk Communication**  
**David J. Vearrier**, MD, MPH, Professor of Emergency Medicine, University of Mississippi Medical Center, Madison, MS

9:45-10:15 AM

● **Occupational Dermatology**  
**Beth Baker**, MD, MPH, FACOEM, FACMT, OEM Academic Director, School of Public Health, University of Minnesota, Minneapolis, MN

10:15-10:30 AM

● **Break (15 min)**

10:30-11:00 AM

● **Occupational Cancer**  
**Stephen W. Munday**, MD, Occupational Medicine Specialist, Sharp Rees-Stealy Chula Vista, San Diego, CA

11:00-11:30 AM

● **Pulmonary Toxicology**  
**Michael Holland**, MD, FACMT, FAACT, FEACCT, FACOEM, FACEP, SUNY Upstate Medical University, Syracuse, NY

11:30-12:00 PM

● **Asphyxiant Gases**  
**John G. Benitez**, MD, MPH, Retired Medical Director of Emergency Preparedness and Environmental Epidemiology, TN Dept of Health, Nashville, TN

12:00-1:30 PM

● **Lunch Break (90 min)**

1:30-2:00 PM

● **Irritant Gases**  
**Stephen W. Munday**, MD, Occupational Medicine Specialist, Sharp Rees-Stealy Chula Vista, San Diego, CA

2:30-3:00 PM

● **Miscellaneous Chemicals Toxicology**  
**David J. Vearrier**, MD, MPH, Professor of Emergency Medicine, University of Mississippi Medical Center, Jackson, MS

3:00-3:30 PM

● **Persistent Organic Pollutants (POPs)**  
**John Downs**, MD, MPH, Associate Professor, Division of Clinical Toxicology, Virginia Commonwealth University Health System, Richmond, VA

3:30-3:45 PM

● **Metals Toxicology I: Traditional "Heavy Metals"**  
**Michael J. Kosnett**, MD, MPH, FACMT, Associate Clinical Professor, Department of Medicine, University of Colorado School of Medicine, Denver, CO

2:00-2:30 PM

● **Break (15 min)**

3:45-4:15 PM

● **Reproductive Toxicology**  
**Beth Baker**, MD, MPH, FACOEM, FACMT, OEM Academic Director, School of Public Health, University of Minnesota, Minneapolis, MN

4:15-4:45 PM

● **Pesticides, Herbicides, and Fumigants**  
**John G. Benitez**, MD, MPH, Retired Medical Director of Emergency Preparedness and Environmental Epidemiology, TN Dept of Health, Nashville, TN

4:45-5:15 PM

● **Metals Toxicology II: Other**  
**Michael J. Kosnett**, MD, MPH, FACMT, Associate Clinical Professor, Department of Medicine, University of Colorado School of Medicine, Denver, CO