

Improving Patient Safety through Informed Medication Prescribing and Disposal Practices

Fifth Annual Maine Benzodiazepine Study Group Conference



Fourth Annual Unused Drug Return Conference



**October 31 -
November 1, 2007
Holiday Inn by the Bay
Portland, Maine**



This conference is designed for health care professionals, policymakers, law enforcement personnel, environmentalists, substance abuse professionals, and others concerned with the human and environmental impact of benzodiazepines and other prescription drugs.

Track A: Safe Drug Return focuses on the environmental and social impact of unused prescription drugs stored in homes and flushed or otherwise discarded into the environment. Innovative return and disposal policy and program responses will be illustrated.

Track B: Benzodiazepines and Other Prescription Drugs addresses the multitude of issues surrounding the use, misuse, and abuse of prescription drugs with a special focus on benzodiazepines, a class of medications used to treat anxiety, stress, and insomnia. Pertinent health safety and improved medication prescribing practices will be considered.

This conference will also provide the first opportunity for a North American audience to review the Athens Declaration, an international declaration addressing unused consumer medications for the betterment of the health of the environment and patients worldwide.

Conference presentations and materials will be available at: www.mainebenzo.org/2007conference

**Wednesday, October 31 – Early Morning
General Session
(Connecticut/Rhode Island Rooms)**

- 7:30 AM REGISTRATION/CONTINENTAL BREAKFAST
- WELCOMING REMARKS AND KEYNOTES
- 8:30 AM *Lenard W. Kaye, Director, UMaine Center on Aging*
Lynn Bromley, Maine State Senator
- 8:35 AM *Trish Riley, Director of the Governor’s Office of Health Policy and Finance, The Office of the Honorable John E. Baldacci, Governor of the State of Maine*
- 8:50 AM *David Littell, Commissioner, Maine Department of Environmental Protection*
- 9:10 AM *Dora Anne Mills, Director, Maine Bureau of Health*
- 9:20 AM EPA’s Current Focal Points on Prescription Drugs in the Environment
Robert W. Varney, Regional Administrator, U.S. Environmental Protection Agency, New England Office, USEPA Region 1
- 9:45 AM The Policy Implications of Benzodiazepines and Related Drug Return Programs
Mark B. Lapping, Interim Provost and Vice President for Academic Affairs, Distinguished Professor of Public Policy and Management, University of Southern Maine
- 10:10 AM BREAK - Exhibit Touring and Networking

**Wednesday, October 31 - Late Morning - Track A
Safe Drug Return
(Connecticut Room)**

- 10:30 AM Drug Return Programs Funded Through the EPA’s Aging Initiative in Maine and St. Louis, Missouri
Moderator: *Kathy Sykes, Senior Advisor, Aging Initiative EPA*
Panel: *Lenard W. Kaye, Director and Jennifer Crittenden, Research Associate, UMaine Center on Aging, Stevan Gressitt, Medical Director, Northeast Occupational Exchange, Roy McKinney, Director, Maine Drug Enforcement Agency, Sterling W. Hayden, Vice-President, Area Resources for Community and Human Services (ARCHS), St. Louis, Missouri, Daniel J. Barrett, Manager, Business Development, USPS, Washington, D.C., and Herbert Olsen, Classification Specialist, Office of Mailing Standards, USPS, Washington, D.C.*

Wednesday, October 31 - Late Morning - Track B
Benzodiazepines and Other Prescription Drugs
(Rhode Island Room)

- 10:30 AM Benzo Terror! The Making of an Urban Myth
Edward Shorter, Professor of Psychiatry, Faculty of Medicine, University of Toronto
- 11:15 AM An Overview of Principles of Drug Use and Prescribing for the Elderly
Thomas Clark, Director of Policy & Advocacy, American Society of Consulting Pharmacists
- 12:00 PM LUNCH – *Carl Lakari & Project AWARE Educational Skits (New Hampshire and Massachusetts Rooms)*

Wednesday, October 31 - Afternoon - Track A
Safe Drug Return
(Connecticut Room)

- 1:00 PM Individual State Efforts Regarding Drug Return Legislation
Anne Perry, Maine House of Representatives, Chair of the Health and Human Services Committee
- 1:30 PM Solving the Problem of Medicine Disposal: How the Great Lakes States are Protecting Public Health
Susan Boehme, Coastal Sediment Specialist Elizabeth Hinchey Malloy, Great Lakes Ecosystem Specialist, and Jessica Winter, ORISE Intern, EPA Great Lakes National Program Office
- 2:00 PM Case Study of the Fox Cities, Wisconsin Unused Medication Collection Program and An Update on Wisconsin's Efforts with Unused Medications
Mary Kohrell, Associate Professor and Community Development Educator, Calumet County UWisconsin Cooperative Extension Service and Steve Brachman, Waste Reduction Specialist, UWisconsin Solid and Hazardous Waste Education Center
- 2:30 PM Washington State's Pharmaceutical Take Back Pilot
Cheri Grasso and Will Perry, Health and Environmental Investigators, Seattle Hazardous Waste Management Program
- 3:00 PM An Evaluation of Unused Medication Disposal Options
Doug Finan, GlaxoSmithKline, Matthew D. Garamone, Pfizer Inc., and James Jahnke, Schering-Plough Corporation
- 3:25 PM BREAK - Exhibit Touring and Networking
- 3:45 PM Discarded Drugs as Environmental Contaminants
Ilene Ruhoy, Environmental Chemistry Branch, Environmental Sciences Division, USEPA
- 4:10 PM Pharmaceuticals in Wastewater Streams: Disposal Practices and Policy Options in Santa Barbara
Margaret Zahller, James Kallaos and Crispin Wong, Bren School of Environmental

- 4:40 PM *Science & Management, University of California, Santa Barbara*
 Community Take Back Programs Panel Discussion
 Moderators: Ed Pontius, *President, Maine Association of Psychiatric Physicians* and Andrew MacLean, *Deputy Executive Vice President and General Counsel, Maine Medical Association*
 Panel: Ann Pistell, *Environmental Specialist, Maine Department of Environmental Protection*, Marla H. Davis, *Manager, Community Health Education, Mid-Coast Hospital*, and Glenn Ross, *Sheriff, Penobscot County, Maine*

Wednesday, October 31 - Afternoon - Track B
Benzodiazepines and Other Prescription Drugs
(Rhode Island Room)

- 1:00 PM New Users of Benzodiazepines: Implications for Elder Patient Safety
Gillian Bartlett, *Assistant Professor, Department of Family Medicine, McGill University*
- 1:40 PM Epidemiology of Benzodiazepine Data Update: Prescribing and Usage Rates in the U.S. and Canada
Marcella H. Sorg, *Research Associate, Margaret Chase Smith Policy Center*, and Gerry Mugford, *Assistant Professor, Dept. of Psychiatry, Memorial University of Newfoundland*
- 2:25 PM Current Trends and Concerns Surrounding Benzodiazepine Poisoning
Karen E. Simone, *Managing Director, Northern New England Poison Center*
- 3:00 PM BREAK - Exhibit Touring and Networking
- 3:25 PM Maine's Prescription Monitoring Program (PMP): A Tool for Avoiding Drug Diversion
Daniel J. Eccher, *Prescription Monitoring Program Coordinator, Maine Office of Substance Abuse*
- 4:05 PM Academic Detailing
Michael Allen, *Director of Special Projects Continuing Medical Education, Dalhousie University*
- 4:30 PM Rationale for a Concerted Focus on Unused Pharmaceuticals
Ilene Ruhoy, *Environmental Chemistry Branch, Environmental Sciences Division, USEPA*, Stevan Gressitt, *Medical Director, Northeast Occupational Exchange*, and Theophile Theophanides, *National Technical University of Athens*
- 5:40 PM GALA RECEPTION SPONSORED BY THE AMERICAN PHARMACISTS ASSOCIATION (Vermont Room)
- DINNER (On your own)
- 8:00 PM FILM FESTIVAL Hosted by Gail Chase, *Railroad Square Cinema (Rhode Island Room)*
 Films to be screened:
Mission Possible (Sara H. Christopherson, *Director of Programs and*

Communications, Partnership for Quality Medical Donations)

The Second Tsunami (film produced by Pharmaciens Sans Frontieres Comite International)

The Vanishing Vultures (film produced by The Royal Society for the Protection of Birds and Bombay Natural History Society)

**Thursday, November 1 – Early Morning
General Session
(Connecticut/Rhode Island Rooms)**

7:30 AM REGISTRATION/CONTINENTAL BREAKFAST

WELCOMING REMARKS AND KEYNOTES

8:30 AM *Stevan Gressitt, Medical Director, Northeast Occupational Exchange*

John Graham, Deputy Chief of Staff, U.S. Congressman Mike Michaud's Office

8:35 AM Non Medical Use of Prescription Drugs: Challenges and Solutions

Bertha Madras, Deputy Director, Demand Reduction, White House Office of National Drug Control Policy

9:10 AM Treatment Expansion for Medication Assisted Therapy: Innovations!

Todd Mandell, Medical Director, and Peter Lee, Treatment and Intervention Management Chief, Office of Drug and Alcohol Programs, State of Vermont

9:40 AM Quality Medical Donations & Minimizing Drug Disposal

Anthoula Randopoulos, Vice-President, Philanthropic Investment, Direct Relief International

10:10 AM BREAK - Exhibit Touring and Networking

**Thursday, November 1 - Late Morning - Track A
Safe Drug Return
(Connecticut Room)**

10:30 AM Get Rid of Unused Pharmaceuticals (GROUP) Campaign

Matthew C. Mireles, President/Director of Research, and Elizabeth A. Smith, Founder/Chairman, Community Medical Foundation for Patient Safety

11:20 AM Removal of Emerging Contaminants from Aqueous Streams

Rominder P.S. Suri, Director, and Gangahar Andaluri, Doctoral Research Assistant, Villanova Center for the Environment

**Thursday, November 1 - Late Morning - Track B
Benzodiazepines and Other Prescription Drugs
(Rhode Island Room)**

Thursday, November 1 - Late Morning - Track B (continued)

- 10:30 AM Inter-Professional Continuing Education for Management of Chronic Non-Cancer Pain
Michael Allen, Director of Special Projects, Continuing Medical Education, Dalhousie University
- 11:00 AM National Drug Intelligence Center (NDIC) Data Update
Stevan Gressitt, Medical Director, Northeast Occupational Exchange
- 11:30 AM Access Denied? The Medicare Part D Benzodiazepine Challenge and Maine's Coverage Solution
Stacie M. Sparkman, Medicare Prescription Drug Coverage Specialist, Eastern Agency on Aging
- 12:00 PM LUNCH - Drug Disposal and Minimizing Risks from Prescription Drugs: Safety for Unintended Populations (*New Hampshire and Massachusetts Rooms*)

James R. Hunter, Senior Program Manager, Federal Drug Administration (FDA)
Spike Awards - presented by *Ed Pontius, President, Maine Association of Psychiatric Physicians*
Student Paper Competition Award Announcement presented by *Ben Crocker, Staff Psychiatrist, Maine Medical Center*

**Thursday, November 1 - Afternoon - Track A
Safe Drug Return
(Connecticut Room)**

- 1:00 PM Lessons Learned from the Reverse Distribution Industry and Implications for National Consumer Take Back Programs
Mark Harvey, Director of Operations, EXP Pharmaceutical Services Corporation
- 1:40 PM Regulatory Challenges in Managing Pharmaceutical Waste
Mary Hendrickson, Director of Quality & Regulatory Affairs, Capital Returns, Inc., and Joanie A. Burns, Section Chief, Hazardous Waste Prevention and Management, Bureau of Waste and Materials Management, Wisconsin Department of Natural Resources
- 2:30 PM The Unused and Expired Medicines Registry
Matthew C. Mireles, President/Director of Research, and Elizabeth A. Smith, Founder/Chairman, Community Medical Foundation for Patient Safety
- 3:10 PM BREAK - Exhibit Touring and Networking
- 3:30 PM Development of Consumer Education Products Focusing on Safe Medication Disposal – Work Session
Facilitated by Ray Bullman, Executive Vice President, National Council for Patient Information & Education (NCPIE)

4:15 PM EVALUATIONS
 4:30 PM CONFERENCE ADJOURNMENT

**Thursday, November 1 - Afternoon - Track B
 Benzodiazepines and Other Prescription Drugs
 (Rhode Island Room)**

1:00 PM Developing Support Programs for People Withdrawing from Benzodiazepine Medications
Pam Butler, Case Worker, Maine Department of Health and Human Services

1:30 PM Pharmacology for the Aging Population
David J. Mokler, Professor of Pharmacology, University of New England

2:20 PM Evidence Based Medicine and Treatment Decision Points
Jeffrey S. Barkin, Private Practice Psychiatrist, Portland, Maine

3:10 PM BREAK - Exhibit Touring and Networking

3:30 PM Benzodiazepine Prescribing Guidelines Workgroup
James Berry, Physician, Family Practice Residency, Eastern Maine Medical Center, Ben Crocker, Staff Psychiatrist, Maine Medical Center, Todd Mandell, Medical Director, Office of Drug and Alcohol Programs, Vermont, and Gillian Bartlett, Professor, Clinical and Health Informatics Research, Dept. of Family Medicine, McGill University

4:15 PM EVALUATIONS
 4:30 PM CONFERENCE ADJOURNMENT

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