

ACMT to Present Chemical Agents of Opportunity for Terrorism Course

The American College of Medical Toxicology will present 'Chemical Agents of Opportunity for Terrorism' in Ottawa, Ontario, Canada on February 5th and 6th, 2014. The workshop will provide training to emergency personnel and planners regarding both common and unusual industrial agents which may pose a threat as potential weapons of terror.

Phoenix, AZ ([PRWEB](#)) January 08, 2014 -- The American College of Medical Toxicology (ACMT) will present an educational workshop titled '[Chemical Agents of Opportunity for Terrorism](#)' on February 5th and 6th in Ottawa, Ontario. The course, which is sponsored by the Canadian Safety and Security Program of the Chemical Emergency Preparedness and Response Unit of Health Canada, will provide training to emergency personnel and planners. The course focuses largely on toxic industrial chemicals that are easily obtainable from multiple sources in communities and which pose a serious threat to health if accidentally released or intentionally disseminated.

Eight course modules will cover important chemical hazards including industrial gases, such as cyanide and chlorine, and neurotoxins, such as tetramine. In addition delayed-onset toxicants, such as dioxin and ricin, will be included. The psychological sequelae of mass exposures will be discussed. Potential delivery mechanisms of chemical agents, such as through the food and water supplies, and post-event monitoring will be covered. Presentations by a number of Canadian and U.S. experts will provide participants with 2 days of interactive instruction and practice in preparing for, responding to and mitigating chemical and natural disasters. According to Chuck McKay, MD, a medical [toxicologist](#) with the University of Connecticut School of Medicine and a member of the course faculty, "This course is an opportunity for individuals from a variety of backgrounds to bring their expertise to bear on complex problems. The interdisciplinary interactions are very rewarding." The course will be based in Ottawa, with additional remote access by webinar. Emergency physicians, poison center personnel, and others involved in emergency planning and response in Canada are welcome to contact [courses\(at\)riskscience\(dot\)com](mailto:courses(at)riskscience(dot)com) for additional information regarding this invitation-only event.

ACMT first developed the Chemical Agents of Opportunity for Terrorism course 11 years ago under a contract with the Agency for Toxic Substances and Disease Registry of the Centers for Disease Control and Prevention (ATSDR/CDC). ACMT has provided single-day training in chemical terrorism awareness and combined 2-day chemical and radiation awareness training with the Radiation Emergency Assistance Center/Training Site (REAC/TS) more than 80 times to more than 10,000 participants in the United States and its territories. Organizations may contact [ACMT](#) for information on presenting this course to their members.

ACMT is a professional, non-profit association of physicians with recognized expertise in medical [toxicology](#). The College is dedicated to advancing the science and practice of medical toxicology through a variety of activities.