

ACMT to Present Annual Scientific Meeting in Puerto Rico

The American College of Medical Toxicology will hold its Annual Scientific Meeting entitled The Changing Faces of Antidotes in San Juan, Puerto Rico from March 14-17, 2013.

Phoenix, Arizona ([PRWEB](#)) January 15, 2013 -- The American College of Medical Toxicology will hold its Annual Scientific Meeting and satellite symposium in San Juan, Puerto Rico from March 14-17, 2013. The theme of the main conference is The Changing Faces of Antidotes. This three-day educational program is intended for physicians and other health care providers wishing to update and expand their knowledge of both traditional and cutting-edge antidotal therapies for [poisoning](#). The conference will take place at the San Juan Marriott Resort & Stellaris Casino.

Antidotes are commonly used by emergency medical service providers as well as healthcare practitioners in emergency departments and a variety of hospital settings, to reverse the effects of a wide variety of medication [overdoses](#) and poisons. Topics to be reviewed at the Annual Scientific Meeting will include emerging indications for older antidotes, such as methylene blue, and the most recent scientific evidence regarding newer antidotes, such as lipid emulsion. Controversies and advanced treatment strategies with use of antidotes such as N-acetylcysteine (NAC) for acetaminophen overdose, fomepizole for ethylene glycol poisoning, and high-dose insulin for toxicity resulting from cardiac medications will be discussed.

The conference will feature a variety of educational formats, including lecture presentations, moderated poster sessions, and interactive workshops. Speakers will include nationally recognized experts in the diagnosis and treatment of human poisoning. Original research will be highlighted, with scientists presenting their work in both platform and poster formats. Russ Kerns, MD, the course organizer, adds “There will also be a strong focus on professional development for young clinicians, [toxicologists](#), and researchers, with sessions on drug shortages, homeland security from terrorism, and the future of telemedicine for toxicology.”

The [main conference](#) will follow the day-long Alcohol Abuse Academy on March 14, also sponsored by ACMT. The Alcohol Abuse Academy is open to all healthcare providers and will provide in-depth education regarding identification and management of alcohol-related impairment, dependence, and withdrawal. “Given that alcohol is a leading cause of addiction, trauma, and death, healthcare providers can play a critical role in detecting and treating at-risk patients” said Timothy Wiegand, M.D., the organizer of the symposium.

ACMT is a professional, nonprofit 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.