

## **ACMT to Provide Seminar on Natural Toxins**

*The American College of Medical Toxicology will sponsor the Natural Toxins Academy: Clinical Applications of Cutting-Edge Research in Phoenix, Arizona on March 27, 2014. Topics will include plant toxins, venoms and antivenoms, and economic concerns related to antidotal therapy.*

Phoenix, Arizona ([PRWEB](#)) January 21, 2014 -- The American College of Medical Toxicology will present the [Natural Toxins Academy](#): Clinical Applications of Cutting-Edge Research in Phoenix, Arizona on March 27, 2014. This educational conference will highlight the actions and clinical consequences of exposure to a variety of natural toxins, including plants and herbal preparations, snake venoms, and insecticides.

[Toxicity](#) related to both the medicinal and recreational use of herbal products will be discussed. Invited speakers include Fire and Earth Erowid, who will review current trends in the use of herbal products as recreational drugs. Breakout sessions will provide an opportunity for in-depth discussion of the medical effects of hallucinogens and the options available to health care providers for treating adverse effects related to the use of emerging 'natural' drugs. Ram Subramanian, M.D. from Emory University will provide an update on the mechanisms, diagnosis, and treatment of liver injury resulting from use of dietary supplements.

Christina Herson, M.D., a member of the conference steering committee, explains: "We assembled a group of expert faculty to offer state-of-the-art management strategies for human toxicity resulting from uncommon plant [poisonings](#), insecticide exposure, and snake and scorpion envenomation." A panel discussion deliberating the cost versus the benefit of antivenom to treat venomous bites and stings will conclude the course. According to Lewis Nelson, MD, moderator of the panel, "Whether or not to treat a patient with antivenom is often a very difficult decision for health care providers in the United States, especially when they consider the staggering bill that the patient may ultimately receive. Our esteemed panelists will consider some of the complex issues that affect decisions to use antivenom, and will examine the factors that lead to its high price tag."

The day-long Natural Toxins Academy will take place a day before the start of ACMT's Annual Scientific Meeting, entitled [Technotox](#): The Intersection of Technology and Toxicology. The Annual Scientific Meeting will be held at the Arizona Biltmore Hotel in Phoenix, Arizona from March 28th to 30th. All health care providers wishing to expand and update their knowledge of natural toxins and the use of recent technological advances to improve toxicology patient care are encouraged to register for these cutting-edge conferences.

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.