ACMT Creates International Registry to Advance Understanding of Human Poisoning

The American College of Medical Toxicology has launched an international registry of poisoned patients cared for by medical toxicologists in an effort to advance collaboration, education, and research among physicians specializing in the management of human poisoning globally.

Phoenix, Arizona (PRWEB) March 26, 2013 -- The Toxicology Investigators Consortium (ToxIC) was created in 2009 by ACMT as a group to advance the accumulation and dissemination of knowledge of medical aspects of human poisoning. Data that is collected includes the clinical syndromes associated with various poisons and venoms and the treatments used to care for poisoned and envenomed patients. The ToxIC Registry, the database that houses the particulars of the cases, has since grown dramatically and now provides a valuable reservoir of information on a wide variety of poisonings. Many exposures not reported prior to initiation of the registry, such as psychosis from “bath salts” and coma from ingestion of laundry detergent pods, are included in the Registry so that more can be learned about the presentations and outcomes of these emerging toxins. Equally valuable is the opportunity to join clinicians across the country and pool their experience to enhance opportunities for research and greater understanding of less common poisonings as well as new and emerging antidotal treatments. The data held in the Registry is secure, and is de-identified so that no link can be made back to individual patients.

ACMT has now launched an International Case Registry aimed at creating opportunities for collaborative research and education among physician experts in the diagnosis and management of human poisoning, with the ultimate goal of improving the care of poisoned patients. The Registry provides the opportunity to contribute appropriate details of their case experiences so that the global community of medical toxicology specialists can identify patterns of disease, important toxins, and effective treatments for human poisoning. According to Dr. Rais Vohra, a coordinator of the International Registry “This new effort creates a worldwide network of physicians interested in the management of human poisoning and will allow collaboration that will certainly benefit the care of patients in each and every country.”

Physicians representing hospitals in Europe, Australia, Canada, Russia, Thailand, Israel, India, Sri Lanka, and Iran have joined, or are planning to join, the ToxIC Registries. Medical toxicologists from all nations who directly care for poisoned patients are welcome to participate.

The American College of Medical Toxicology (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.