



1ST ANNUAL CLINICAL TOXICOLOGY UPDATE

CONFERENCE

FOLLOWED BY THE 10-YEAR ANNIVERSARY
CELEBRATION OF THE CLINICAL TOXICOLOGY
COLLABORATION BETWEEN THE AMERICAN
UNIVERSITY OF BEIRUT AND EMORY UNIVERSITY

WEDNESDAY, JUNE 4, 2025 ISSAM FARES LECTURE HALL, AUB



Medical Toxicology
Department of
Emergency Medicine



EMORY
UNIVERSITY

Center for Advanced
Emergency Care



OVERVIEW

Lebanon lacks a sufficient number of clinical toxicologists to manage or assist in managing poisoned patients. Additionally, Lebanon lacks comprehensive poison center services to assist the public and healthcare providers in assessing and managing toxicological exposures. In 2015, AUB and Emory University launched a project in clinical toxicology that includes collaboration in clinical consultation, education, and research. Currently, AUB has a full-time clinical toxicologist and 2 adjunct clinical toxicologists who lead the clinical toxicology service that has cared for more than 1000 patients. To celebrate the 10-year anniversary of this successful collaboration, AUB and Emory University Department of Emergency Medicine will launch the "First Annual Clinical Toxicology Update" Conference.

OBJECTIVES

At the end of this conference, participants will be able to:

1. Discuss the management of critical poisonings and chemical exposures
2. Discuss the management of common toxicological exposures like acetaminophen, snakebites, and household products

TARGET AUDIENCE

This conference is designed for all physicians, specifically physicians in the specialty of emergency medicine, internal medicine, family medicine, pediatrics, and general practice, in addition to public health officials, residents, fellows, medical students, nurses, and pharmacists.

LEBANESE ORDER OF PHYSICIANS' STATEMENT

This activity complies with the Lebanese Order of Physicians' Continuing Medical Education guidelines.

OUR SPEAKERS



ELIE HARMOUCHE, MD

Assistant Professor of Emergency Medicine
Division Director of Medical Toxicology
Maimonides Medical Center, New York
Adjunct Assistant Professor
Department of Emergency Medicine
American University of Beirut



ZIAD KAZZI, MD, FAAEM, FACEP, FACMT, FAACT

Professor of Emergency Medicine
Co-Director, Center for Advanced Emergency Care
Director, International Medical Toxicology Fellowship Program
Emory University
Adjunct Professor and Co-Director, Clinical Toxicology Services
Department of Emergency Medicine
American University of Beirut
President, ACMT, Past President, MENATOX



THARWAT EL ZAHKAN, MD, FACMT

Associate Professor of Emergency Medicine
Adjunct Assistant Professor, Emory University
Director of Operations, Emergency Department
Co-Director of Toxicology Service, Emergency Department
American University of Beirut

PROGRAM

08:30 - 09:00 REGISTRATION

09:00 - 09:30 **Updates in Managing Acetaminophen Toxicity**
• Dr. Ziad Kazzi

09:30 - 10:00 **Advances in Management of Poisonings affecting the Cardiovascular System: High-Dose Insulin, Methylene Blue, and Hydroxocobalamin**
• Dr. Elie Harmouche

10:00 - 10:30 **One Pill Can Kill**
• Dr. Tharwat Zahran

10:30 - 10:45 BREAK

10:45 - 11:15 **Extracorporeal Removal and Overdoses**
• Dr. Elie Harmouche

11:15 - 11:35 **Management of White Phosphorus Exposures**
• Dr. Ziad Kazzi

11:35 - 12:00 **Pesticide Poisoning Update**
• Dr. Ziad Kazzi

12:00 - 12:10 **Non-CME Symposium supported by SERB Pharmaceuticals: Ready For Toxicology Emergencies: A Global Perspective on Antidotes Availability**
• Mr. Hossam Embabi

12:10 - 13:00 BREAK

13:00 - 13:30 **Management of Smoke Inhalation**
• Dr. Ziad Kazzi

13:30 - 14:00 **Managing Snakebites in Lebanon**
• Dr. Tharwat Zahran

10-Year Anniversary Celebration of the Clinical Toxicology Collaboration between the American University of Beirut and Emory University

14:00 - 15:30 **Welcome Remarks**
Accomplishments of the AUB-Emory Clinical Toxicology Collaboration and Future Steps

15:30 - 16:00 RECEPTION

CONTACT US

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