



Medical Toxicology  
Department of  
Emergency Medicine



Center for Advanced  
Emergency Care–  
Clinical Toxicology

**Second Annual Georgian Seminar on  
Poisoning & Trauma Injury Prevention & Care  
Caucasus Medical Center  
Tbilisi, Georgia  
July 25-26, 2024**

**Seminar Co-Chairs**

Ziad Kazzi, MD, Professor of Emergency Medicine and Medical Toxicology, Emory University

Otar Dikhaminjia, MD, Director of Emergency Department and Medical Toxicologist  
Caucasus Medical Center

Amiran Gamkrelidze, MD, PhD, Professor of the University Georgia

Deepika Koganti, Assistant Professor of Surgery, Emory University

**Faculty Members**

Dr. Ekatrina Adamia, National Center for Disease Control and Public Health

Nino Butskhrikidze, MD, Georgian American University and New Hospitals

Dr. Tamar Chachava, MD, PHD, National Center for Disease Control and Public Health

Professor Nino Chikhladze, MD, PhD, Ivane Javakhishvili Tbilisi State University,  
Faculty of Medicine

George Gotsadze, MD, Director, President of GEMPA

Maia Kereselidze, MD, PhD, National Center for Disease Control and Public Health

Mariah Kirsch, MD, Assistant Professor of Emergency Medicine, Emory University

Deepika Koganti, MD, Director of Global Surgery Programs, Department of Surgery  
Division of Trauma, Emory University and Grady Health System

Tinatini Manjavidze, MD, PhD - Researcher, NCDC/UiT Arctic University of Norway

Nikoloz Kvachadze, MD, Residency Program Director, Emergency Medicine

Tea Tavartkiladze, MD, Head of Emergency Department, N. Kipshidze Central University Clinic

**Registration is Required but Free-of-Charge**

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**Agenda**

Thursday July 25, 2024

Time	Topic	Speaker	Moderator
08:00 - 08:45	Registration and Breakfast Welcome Remarks		
08:45-09:15	Keynote: The Georgian Health System	Prof. Amiran Gamkrelidze	Dr. George Gotsadze
09:15 - 09:45	The Roles of Poison Information Centers in Injury Prevention from Poisoning	Prof. Ziad Kazzi	Dr. Teimur Kobidze
09:45 - 10:30	The Roles of Trauma Systems in Injury Prevention	Dr. George Gotsadze Dr. Deepika Koganti Prof. Amiran Gamkrelidze	Dr. Tea Tavartkiladze
10:30 - 11:00	Break		
11:00 - 11:45	Trauma Care: The Primary and Secondary Surveys Pearls of Wisdom	Dr. Mariah Kirsch	Dr. Deepika Koganti
11:45 - 12:30	Initial Management of a Poisoned Patient	Dr. Otar Dikhaminjia	Prof. Ziad Kazzi
12:30 - 1:30	Lunch		
1:30 - 2:15	Serious Injuries in Hospitalized Patients because of Traffic Accidents and the Importance of Developing a Georgian Trauma Registry	Dr Tamar Chachava, MD, PhD	

2:15 - 2:45	Pediatric Injuries in Georgia	Professor Nino Chikhladze, MD, PhD	
2:45 – 3:15	WHO Chemicals of Concern: The Perspective of a Clinical Toxicologist	Prof. Ziad Kazzi	
3:15 - 3:45	Break		
3:45 - 4:15	Tox Clinical Case Discussion: Cardioactive Drugs	Dr. Otar Dikhaminjia Prof. Ziad Kazzi Prof. Teimur Kobidze	Dr. Nikoloz Kvachadze
4:15 - 5:00	Evaluation and Care of Thermal Burns	Prof. Ziad Kazzi	Dr. Nikoloz Kvachadze

Friday July 26, 2024

Time	Topic	Speaker	Moderator
08:00 - 08:45	Registration and Breakfast		
08:45 - 09:00	Welcome Remarks		
09:00 - 09:45	Radiological and Toxicological Issues in the War in Ukraine	Prof. Ziad Kazzi	Dr. Otar Dikhaminjia
09:45 - 10:30	Trauma in Pregnancy	Dr. Mariah Kirsch	Dr. Nikoloz Kvachadze
10:30 - 11:00	Break		
11:00 - 11:45	Burden of Injury and Poisoning in Georgia	Dr Maia Kereselidze, MD, PhD	Dr. Otar Dikhaminjia
11:45 - 12:30	Trauma Resuscitation Tools and Therapies	Dr. Deepika Koganti	Dr. Tea Tavartkiladze

12:30 - 1:30	Lunch		
1:30 - 2:15	Blunt Trauma Management: Pearls and Pitfalls	Dr. Deepika Koganti	Dr. Tea Tavartkiladze
2:15 - 3:00	Clinical Toxicology Case Discussion 2	Dr. Otar Dikhaminjia Prof. Ziad Kazzi Prof. Teimur Kobidze	Dr. Nikoloz Kvachadze
3:00 - 3:30	Break		
3:30 - 4:15	Update on the Lead Poisoning Prevention Initiatives in Georgia	Dr. Ekatrina Adamia	Prof. Ziad Kazzi
4:15 - 5:00	Blood lead level during pregnancy - Adjara Public Health Centre program.	Dr. Tinatin Manjavidze	Dr. Ziad Kazzi
5:00 – 5:30	Bomb and Blast Injuries: The Beirut Port Explosion	Prof. Ziad Kazzi Dr. Otar Dikhaminjia	Dr. Tea Tavartkiladze