

Day 1 Pre-Conference Workshops Wednesday, 11 January 2023

Time	Workshop #1	Workshop #2	Workshop #3
08:00 - 16:00	Recognition and Initial Management of an Illness Cluster and ED Decontamination	Poison Center Roles in Poisoning Prevention, Management and Public Health	Toxicology for Residents in Training
	Dr. Ziad Kazzi	Nadeem Alduaij, Badria Alhatali and Gaylord Lopez	Dr. Hassan Al Balushi

Day 2 Thursday, 12 January 2023

Time	Track A		Track B		Track C	
8:30 – 10:00	Substance Misuse Chair: Rawan Eskandrani / Thekra Hassan		New Guidelines and Articles you Need to Know Chair Badria Alhatali and Waleed Awad		Radiation Emergency Preparedness and Response Chair: Ziad Kazzi	
	Topic	Speaker	Topic	Speaker	Topic	Speaker
08:30 -08:50	Methamphetamines Crisis in the Region	Salah Menshawi (KSA)	Guidelines Update from 2020-22	TBD	Hospital Radiation Emergency Preparedness and Response Planning	Ziad Kazzi (USA)
08:50- 09:10	Recreational Use of Volatile Nitrites: Toxicity and Methylene Blue Management	Bruno Megarbane (France)	TBD	TBD		Ziad Kazzi (USA)
09:10-09:30	Buprenorphine in Opioid Misuse Disorder	Afra Alsawaidi (UAE)	Catch Up on Recent Toxicology Literature	Michael Mullins (USA)		Ziad Kazzi (USA)
09:30-09:50	Drug-Induced Dystonia from Drug Abuse	Rittirak Othong (Thailand)	TBD	TBD		Curt Harris
09:50- 10:00	Q & A		Q & A		Q & A	

10:00 - 10:30	Break / Networking				
10:30 - 11:00	Opening Ceremony (DOH / MENATOX) Program TBD				
11:00 - 12:00	Keynote Presentation: The Strategic Road to the Development of Medical Toxicology: Lewis Goldfrank				
12:00 - 12:30	Exhibition & Posters				
12:30 - 13:30	Lunch / Prayers				
13:30 - 14:00	Exhibition & Posters				
14:00 - 15:30	Advanced Toxicology “Updating Clinical Toxicology” Chair: Bruno Megarbane		Intensive Care in Toxicology Chair: Aynur Sahin		Military Toxicology Chair: Carl Skinner
14:00- 14:20	Mortality in Aluminum Phosphide: Effects of poison-related factors	Ashish Bhalla (India)	Paracetamol Toxicity Management Update	Peter Akpunonu (USA)	Chemical and Radiological/nuclear weapons: Past, Present Panelists: Carl Skinner, Ziad Kazzi
14:20- 14:40	Epidemiology and Management of Poisoned Children in Romania	Viorela Nitorescu (Roumania)	PLEX in Toxicology: Not So Complex	Aynur Sahin (Turkiye)	
14:40- 15:00	Antithrombotic and Antiplatelet Drug Toxicity	Michael Mullins (USA)	High-Dose Insulin Therapy Management Pearls	Charlotte Goldfine (USA)	
15:00- 15:20	Drug-induced QT Prolongation: Measurements and Risks	Rittirak Othong (Thailand)	Toxicology Cases from Thailand	Pattaporn Mekavutthkul (Thailand)	
15:20- 15:30	Q & A		Q & A		
15:30 - 16:00	Break / Networking				
16:00 - 17:00	Plenary Session: Enhancing Clinical Toxicology Research and Poison Centers Resources Globally: Michael Eddleston (UK)				

Day 3

Friday, 13 January 2023

Time	Track A	Track B	Track C
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08:00 – 8:30	Tox Coffee Shop – Subhiya: Tox Cases from the Country of Smiles: Jariya Phuditshinnapatra-Pattaporn Mekavuthikul					
8:30 – 10:00	Pediatric Toxicology Chair: Maher Al Nahari/Justin Arnold		Special Session: Climate Change & Related Toxicological Hazards -Chair: Ziad Kazzi and Nadeem Alduaij		Moroccan Poisonings Highlights	
	Topic	Speaker	Topic	Speaker	Topic	Speaker
08:30 -08:50	E-cigarette: different but not safe	Waleed Awad (Qatar)	TBD	TBD	TBD	TBD
08:50- 09:10	Corrosives: To Scope or Not to Scope	Maher Al Nahari (KSA)	TBD	TBD	TBD	TBD
09:10-09:30	Toxic Toys	Leena Amine (Qatar)	TBD	TBD	TBD	TBD
09:30-09:50	Drug-induced Reye Syndrome: Diagnosis and Management	Justin Arnold (USA)	TBD	TBD	TBD	TBD
09:50- 10:00	Q & A		Q & A		Q & A	
10:00 - 10:30	Break / Networking					
10:30 - 12:00	Oral Abstract Presentation Chair: Tharwat El Zahran/ Michael Mullins		Environmental & Occupational Toxicology Chair: Muhammed Elamin		International Organizations Symposium Chair: Badria Alhatali	
10:30 - 10:50	Oral research #1	TBD	Minamata Convention Updates	Muhammed Elamin (UK)	ACMT Position Statements	TBD
10:50 – 11:10	Oral research #2	TBD	Case-Based Assessment of Arsenic Exposure from the Emory Grady Toxicology Clinic	Suad Alsulaimani (Oman) Hassan Al Balushi (Oman)	Animal Bites and Rabies: The Indian Experience	Ashish Bhalla
11:10 – 11:30	Oral research #3	TBD	Retained Bullet Fragments and Lead Toxicity	Carl Skinner (USA)	Lithium Poisoning: Understanding Factors of Clinical Variability and Optimizing Management (EAPCCT)	Bruno Megarbane (France)

11:30 – 11:50	Oral research #4	TBD	Impacts of Restricting Pesticides: The Sri Lankan Case Study	Andrew Nelson (USA)	AACT	TBD
11:50 -12:00	Q & A		Panel Discussion		Q & A	
12:00 - 12:30	Exhibition & Posters					
12:30 -13:30	Lunch / Prayers					
13:30 - 14:00	Exhibition & Posters					
14:00 - 15:30	Advanced Toxicology “Optimizing antidote use in 2023” Chair: Bruno Megarbane		Innovations in Toxicology Chair: Rawan Eskandrani / Suad Al Abri			
14:00- 14:20	Heavy Metal Poisoning: when to use a Chelating Agent	Sally Bradberry (UK)	Doping in Athletic Competitions	Rawan Eskandrani (KSA)		
14:20- 14:40	Current and Emergency Management of Cyanide Poisoning	Kurt Anseeuw (Belgium)	Webpoisoncontrol App	Kelly Johnson-Arbor		
14:40- 15:00	Improving Management of Organophosphate Poisoning with Oximes	Michael Eddleston (UK)	Wearable Remote Sensors in Toxicology: Wear them or Eat Them	Charlotte Goldfine (USA)		
15:00- 15:20	Improving Diagnosis and Management of Methanol Poisoning in the MENA Region	Knut Erik Hovda (Norway)	ECMO in overdose	Suad Al Abri (Oman)		
15:20- 15:30	Q & A		Q & A			
15:30 - 16:00	Break / Networking					
16:00 - 17:00	Plenary Session Topic TBD: Lewis Goldfrank					

Time	Track A		Track B		Track C	
08:00 – 8:30	Tox Coffee Shop – Subhiya :					
8:30 – 10:00	Petrochemical Industrial Toxicology Chair: Dr. Carl Skinner / Dr. Abdelatif Aloumi		Tox for EMT/RNs (case-based/simulation) - Chair: Afra Alsuwaidi and Sandra Mrad		Outbreak Investigation (by invitation ONLY) - Chair: Ziad Kazzi	
	Topic	Speaker	Topic	Speaker	Topic	Speaker
08:30 -08:50	General Overview of the Oil industry	Radwan Hadi (UAE)	Welcome and Introductions	Afra Alsuwaidi	Scenario Presentation and Differential Diagnosis	Ziad Kazzi
08:50- 09:10	Hospital Response and Preparedness for Industrial Toxins	Mohamed Ali Karkoukli (UAE)	Historical Overview of Toxicological Disasters	TBD	Steps of an Outbreak Investigation	Nabil Ahmed
09:10-09:30	Hydrogen Sulfide	Yazeed Eldos (Qatar)	The Roles of Poison Centers in Supporting EMS and Nurses	TBD	Case Finding Descriptive Epidemiology	Nabil Ahmed
09:30-09:50	Cases and Experience from the Oil Field	Abdurahman Bagis (UAE)	The Roles of Poison Centers in Supporting EMS and Nurses	TBD	Security Aspects	Andrew Nelson
09:50- 10:00	Q & A		Q & A		Q & A	
10:00 - 10:30	Break / Networking					
10:30 - 12:00	Management of Snake and Scorpion Envenomations in the Middle East - Chair: Ashraf Kamour/ Musa Alfaifi		Prehospital Nursing Toxicology Life Support (PNTLS) Chair: Afra Alsuwaidi and Sandra Mrad		Outbreak Investigation (invitation ONLY) - Chair: Ziad Kazzi	
10:30 - 10:50	Clinical presentation, management and adjunctive therapy of snake bite in MENA region	Musa Alfaifi (KSA)	Toxidromes	TBD	Hypothesis Development and Testing	Ziad Kazzi
10:50 – 11:10	Should NSAIDS be Contraindicated after a Snake Envenomation?	Michael Mullins (USA)	First-Aid Toxicology Measures Do's and Don'ts	TBD	Statistical Analysis	Jenna Buttolph

11:10 – 11:30	Scorpion Envenomation: Clinical Presentation, Management? Adjunct Therapies	Bader Alyahya (KSA)	Labs, and Imaging Do's and Don'ts	TBD	Results and Discussion	All Faculty
11:30 – 11:50	TBD	TBD	Golden Hour Toxicology and the Role of the EKG	TBD	Control Measures	All Faculty
11:50 -12:00	Q & A		Panel Discussion		Q & A	
12:00 - 12:30	Exhibition & Posters					
12:30 -13:30	Lunch / Prayers					
13:30 - 15:30	Future Steps to Prevent and Mitigate Snake Envenomation in the Middle East Region Chair: Badria Alhatali and David Williams		Tox for EMT/RNs (case-based) Chair: Afra Alsuwaidi and Sandra Mrad		Outbreak Investigation (invitation ONLY) - Chair: Ziad Kazzi	
14:00- 14:20	Update on the WHO Snakebite Envenomation Roadmap and Initiative	David Williams	Resuscitation and Disposition Do's and Don'ts	TBD		
14:20- 14:40	Geomapping of Snake Species and its Clinical Implications	Anna Pintor	Essential Antidotes for Prehospital Setting	TBD		
14:40- 15:00	TBD	TBD	Essential Antidotes for the Emergency Department	TBD		
15:00- 15:20	Research Agenda Discussion Roundtable Discussion About Future Steps		Essential Antidotes Nationally	TBD		
15:20- 15:30	Badria Alhatali/David William		Q & A			
15:30 - 16:00	Break / Networking					
16:00 - 16:30	Closing Remarks					