Frontiers in Advanced Emergency Care 2024

Courtyard by Marriott Decatur, September 12-13, 2024

Thursday September 12, 2024

Time	Toxicology Track	Non-Toxicology Track	Global Health Track
08:00 - 09:00	Registration		
09:00 – 09:30	Welcome/Opening Ceremony		
09:30 – 10:00	The Toxic Hike: Snake Envenomation Dr. Sukhi Atti	Innovation in ED – Administration	
10:00 – 10:30	A Seafood Meal to Die For: Ciguatera, Fugu and More Dr. Badria Alhatali	Innovation in ED- Observation Medicine Matt Wheatley	Updates from around the Globe
10:30 – 11:00	Coffee Break		
11:00 – 11:30	Antidote Updates: Hydroxocobalamin and Fomepizole Dr. Ziad Kazzi	EMS/Disaster	Updates from around the Globe
11:30 – 12:00	Antido's and Antidon'ts Dr. Lewis Nelson	EMS/Disaster	
12:00 – 12:30	Tox Debates Intralipids	EMS/Disaster	
12:30 – 1:30	Lunch		
1:30 – 2:00	Tox EKGs	Quick Literature Pearls	
2:00 – 2:30	Alcohol Withdrawal Management Dr. Jonathan De Olano	Trauma	Updates from around the Globe
2:30 – 3:00	Opioid Withdrawal Management Dr. Joseph Carpenter	The Most Valuable Skill in a Traumatic Airway Melissa White	
3:00 – 3:30	Break		
3:30 – 4:30	Opioid Overdose Management in the Age of Fentanyl, Nitazenes, and Xylazine Dr. Lewis Nelson		
4:30pm	Adjourn		

Time	Toxicology Track	Non-Toxicology Track	Small Group Break Outs	
08:00 - 09:00	Registration & Coffee Break			
09:00 – 09:30	Deadly Cardiovascular Drug Overdose: Calcium Channel Blocker Overdose. Pressors and High-Dose Insulin Dr. Stephanie Hon	Pediatrics DKA in the post-PECARN world Tal Berkowitz	EMS/Disaster Break Out	
09:30 – 10:00	Toxic Metabolic Acidosis Dr. Brent Morgan	Pediatrics Hypothermia in Neonate Areas of Controversy and New Data Chris Rees		
10:00 – 10:30	Tox Mortality and Morbidity Hyperthermia Dr. Jonathan De Olano	Pediatrics Significant Asthma Update with SMART therapy Andrew Fouler	Ultrasound Break Out – easy regional anesthesia? Low resource toolkit?	
10:30 – 11:00	Coffee Break			
11:00 – 11:30	Dying to Lose Weight: What's the Scoop on GLP-1 Agonists Dr. Stephanie Hon	Ultrasound new literature	Pediatric Sedation (Carmen Sultan, Becky Berger)	
11:30 – 12:00	ECMO in Poisoning & EC' Yes or EC' No? ECMO Considerations for the Frontlines Dr. Shikha Kapil and Dr. Chris Creel-Bulos			
12:00 – 1:00	EM Keynote and Plenary			
1:00 – 2:00	Lunch			
2:00 – 2:30	Dying to Lose Weight: What's the Scoop about GLP-1 Agonists? Dr. Stephanie Hon	Ultrasound Saves – How Ultrasound Can Save Time and Stress	Trauma Break Out	
2:30 – 3:00	Toxic Mushrooms Dr. Michael Yeh	Ultrasound as an Adjunct in Cardiac Arrest		
3:00 – 3:30	Cosmetic Procedure Disasters Dr. Ziad Kazzi	Ultrasound Nuts and Bolts of Regional Anesthesia	Tox Break Out	
3:30pm	Adjourn			