

Frontiers in Advanced Emergency Care 2025**Friday October 3, 2025****Georgia State University Student Center**

The Speakers Auditorium & Room 217. Networking Space and Movie: Room 203

Time (EST)	Toxicology Track Chair: Jonathan De Olano Room 217	Advanced Emergency Track Chair: Brandon Friedman Speakers Auditorium
8:00 – 8:15	Registration	
8:15 – 8:25	Opening Remarks in Speakers Auditorium	
8:30 – 8:50	Retained Bullet Fragment and Lead Toxicity – Tyler Lopachin and Joseph Ebersole	POCUS Practice Updates – Komal Paladugu
8:50 – 9:10	Vape Shop Toxicology: Cannabinoid Derivatives, and the FARM Bill – Justin Arnold	I'd Tap That: Ultrasound Probe Placement for Arthrocentesis– Amanda Haan
9:10 – 9:30	Case of Severe Pesticide Poisoning – Rich Kleiman	The Use of POCUS in Pediatric Patient Presenting with Acute Constipation – Kathleen Felisca
9:30 – 9:50	Fatal White Phosphorus Ingestion– Badria Alhatali	POCUS and AI: Imaging boldly going where no imaging has gone before – Josh Guttman
9:50 – 10:10	Case-Based-Essential Oils Toxicity and Mercury Toxicity– Tori Ehrhardt and Siavash Panahi	AI in EKG interpretation – Brandon Friedman
10:10 – 10:40	Coffee Break	
10:40 – 11:00	Updates on Buprenorphine for Opioid Use Disorders – Mayank Gupta	Climate Health Emergencies – Marta Rowh
11:00 – 11:20	FIFA World Cup Chem-Rad Preparedness for your ED – Ziad Kazzi	Lights, Sirens, and Lies: Debunking Myths in Prehospital Care – Michael Carr
11:20 – 11:40	The Evolving Landscape of Illicit Opioids: New Contaminants, New Challenges – Mehruba Anwar Parris	Little Hearts, Big Stakes: Management of Pediatric Out-Of-Hospital Cardiac Arrest – Lindsay Jaeger
11:40 – 12:00	Gas Station Toxicology – Jessica Shenoi	From Sirens to Soundwaves: The Rise of POCUS in Prehospital Care – Irfan Husain
12:00 – 12:20	Debate: Amlodipine Vasoplegic Shock Management – Donald Maberry Versus Emily Kiernan	Management of Frost Bite: Time is Tissue – Sar Medoff and Laura Johnson
12:20 – 1:30	Lunch on Your Own or Lunch during Movie in room 217 (pre-registration required)	
1:30 – 1:50	Snakebites in Georgia: the Past 25 Years – Robert Geller	Hurting, Hot and Misunderstood: Updates in Management for Pain and Fever in Sickle Cell Disease – Claudia Morris
1:50 – 2:10	Snakebite Management from the ED to the Clinic – Sukhi Atti	HIV Screening in the Pediatric ED – Lauren Middlebrooks
2:10 – 2:30	Electrolytes and Bicarbonate Gone Bad! – Jonathan De Olano	Building a HEMS Team: Challenges and Opportunities in a Developing Country – Nattikarn Meelarp
2:30 – 2:50	Electrolytes and Bicarbonate Gone Bad! – Jonathan De Olano	Emergency Medicine Literature Updates – Madi Lindauer
2:50 – 3:20	Break	
3:20 – 3:50	Plenary 1: Management of Smoke Inhalation and Potential Cyanide Poisoning Ziad Kazzi and Shikha Kapil (in Speakers Auditorium)	
3:50 – 4:20	Plenary 2: Management of Pediatric Animal/Dog Bites and Potential Rabies Exposures in Georgia Alex Monroe and Stephanie Hon (in Speakers Auditorium)	
4:20 – 4:50	Keynote: Precision Emergency Medicine: An Opportunity for Biological Age Jamaji Nwanaji-Enwerem (in Speakers Auditorium)	
4:50 – 5:00	Closing Ceremony in Speakers Auditorium CAEC Level 3 Participant Graduation Dr. Vildan Ozer (Turkiye) Recognitions Dr. Robert Geller and Dr. Edwin Kilbourne	
5:00pm	Adjourn	