Society for Academic Emergency Medicine Great Plains Regional Research Meeting  
September 21, 2019

Schedule of Events

Memorial Center for Learning and Innovation  
228 W Miller Street, Springfield, IL 62702

7:00 – 7:50 a.m. ............ Registration and Continental Breakfast

Room 1A

8:00 – 8:50 a.m. ............ Keynote presentation, “#ThisIsOurLane: Emergency Physicians’ Role in Gun Violence Prevention”  
Megan Ranney MD, MPH

9:00 – 10:50 a.m. .......... SimWars Round 1

9:00 – 11:50 a.m. / Oral Presentations / Room 2A

- Emergency Medicine Resident Driving Behaviors following Overnight Shifts, Ryan Tabor, MD
- The Fast and the Furious: Focus on All-Terrain Vehicle Crashes and Estimated Speeds, Charles Jennissen, MD
- Roadway to Disaster: Adult All-terrain Vehicle Crashes on Iowa’s Road, Nicholas Stange
- The Dark Side of Nighttime Off-Road Vehicle Use, Nicholas Stange
- The All-Terrain Vehicle Exposure and Crash Experiences of Iowa FFA Members, Cole Wymore
- How to Increase ATV Safe Riding Behaviors in Youth: FFA Members from Across the Country Respond, Mitchell Hooyer
- Reviewing Disasters: Hospital Evacuations in the United States From 2000-2017, Aishwarya Sharma
- The Dangers of Off-Road Vehicles to Youths: Not Something to Kid Around About, AnnaMarie Fjeld
- Screening for UTIs in Febrile Children: Do We Follow the Guidelines? Sarah (Jan) Chang MD and Hannah Seyller
- Social workers’ determination of when a child being left home alone constitutes child neglect, Charles Jennissen, MD
- The Model Development, Validation and Refinement to Identify Anaphylaxis in Pediatric Patients Presenting to the Emergency Department, Kelsey Anderson
- Procoagulant Material Released from Platelets Likely Degraded by Non-Enzymatic Process, Carleigh Hebbard, Ph.D.

9:00 – 11:50 a.m. / Oral Presentations / Room 2B

- Medication Refills in the Emergency Department as a Predictor for Social Need, Sarah Berg, MD
- Hospital-wide Resuscitation Quality Evaluations: How Can Medical Students Be Utilized? Jeannette Lorme
- Comparing Procedural and Patient Exposure of Medical Student Rotations at Rural and Metropolitan Emergency Departments, Connor Stephenson
- Perceptions And Perceived Utility Of Rural Emergency Department Telemedicine Services: A Needs Assessment, Sarah Oest
- Cardiovascular Disease (CVD), Emergency Department (ED) Use, and Social Capital Among East African Immigrants, Bradley Gordon, MD, MS
- Electronic Prescribing Implementation Decreases Opiate Prescriptions in an Academic Emergency Department, Bradley Gordon, MD, MS
- Significant Differences in Patient Acuity Assessments Between Emergency Department Patients and Providers, Sharon Mace, MD
- Investigating Healthcare Provider Bias Toward Patients Who Use Drugs Using a Survey-Based Implicit Association Test, Rachel Dahl
**Room 1A**

11:00 – 11:50 a.m. Residency Advising Panel
   Melanie Camejo, MD, Jacob Kesterson, MD, Craig Krausz, MD, James Waymack, MD

12:00 – 12:50 p.m. Networking Lunch / Lunch provided
   AWAEM Meeting -- Food for Thought Café seating area

1:00 – 1:50 p.m. Plenary Session, “Emergency Medicine and the Changing Horizon”
   Christopher McDowell, MD, MEd, MA, FACEP

2:00 – 4:50 p.m. Oral Presentations / **Room 2A**
   Regionalization in Emergency Time-Critical Care: Classifications, Comparisons, and Considerations, Nathan Walton
   A Retrospective Cross-Sectional Study Evaluating the Indications for Ultrasound in a Low Resource Emergency Department, Patrick Lanter, MD
   Automated alerts for septic patients in the Emergency Department: A systematic review of screening test accuracy and quality measure studies, Matthew Huang
   Dextrose 10% is Safe and Effective Alternative to Dextrose 50% in Prehospital Hypoglycemia Treatment, Shaila Coffey, MD
   Rural Stroke Patients Have Higher Mortality: An Opportunity for Rural Emergency Medical Services (EMS), Azeemudin Ahmed, MD, MBA
   The Varied Cost of Syncope in The Emergency Setting, Matthew Abbott
   A Web-based survey to assess the safety of transient sportive chokes, Broc Schindler, MD

2:00 – 4:50 p.m. Oral Presentations / **Room 2B**
   Complications of Tube Thoracostomy in the Emergency Department, Arian Jahansouz
   Emergency Department Patient’s Mode of Transportation and Decision Making, Sharon Mace, MD
   Factors Determining Why Patients Come To The Emergency Department, Sharon Mace, MD
   Patient Perception of Acuity: Does Location Matter? Urban vs. Suburban Setting, Sharon Mace, MD
   Angioedema Care in the ED: Retrospective Review of Staging Criteria as Predictor of Patient Disposition, Conor Dass
   Right Testicular Pain and Swelling Secondary to a Pyocele, Mayur Patel, MD
   Migration of Orbital Silicone Oil into Subarachnoid and Cerebral Ventricular Spaces, Mayur Patel, MD
   Bulletproof- acute obstruction of laryngectomy site by saline vial, Matthew Mannion

**Room 1A**

2:00 – 4:50 p.m. SimWars Semi Finals and Finals

Closing Remarks, Award presentations