FRIDAY, OCTOBER 25, 2019 | 9:00AM – 7:00PM (H1012) | ROOM 393-396

9:00 AM – 12:00 PM

**COMMITTEE FOR THE FUTURE PROGRAM (ROOM 396)**
Moderator: Ameer Hassoun, MD, FAAP

**DISASTER PREPAREDNESS FOR THE PEM PHYSICIAN**
Deanna Dahl-Grove, MD, FAAP
Joelle Simpson, MD, FAAP

**QI AND DISASTER RECOVERY**
Brent Kaziny, MD, FAAP

**COMMITTEE FOR THE FUTURE POSTERS (ROOM 395)**

1. Selina Varma, MD, FAAP (*Fellowship Trainee*)
   Children Transferred from Community Hospital Emergency Departments to a Tertiary Emergency Department: Which Transfers Are Potentially Amenable to Telemedicine?

2. Woo Ri Bae, MD (*Fellowship Trainee*)
   Diagnostic Effectiveness of Red Cell Distribution Width in Predicting Serious Bacterial Infection in Febrile Children

3. Heather Brandt, DO (*Resident*)
   Patterns and Predictors for Continued Albuterol Use in Admitted Bronchiolitis Patients with a Known RSV Status

4. Andrea Rivera-Sepulveda, MD (*Fellowship Trainee*)
   Physician Compliance with Bronchiolitis Guidelines in Pediatric Emergency Departments

5. Denise Lo, MD
   Promoting Emergency Knowledge and Skills through Simulations for First-Year Pediatric Residents

6. Erin Mustonen, MD (*Resident*)
   Reduction of Neck CT Utilization at Four General Emergency Departments

7. Ameer Hassoun, MD, FAAP
   Smartphone Utilization in Improving Pediatric Emergency Department Throughput of Admitted Patients to a Community Hospital

8. Mark Hanna, MD (*Resident*)
   Utility of Unmanned Aircraft Systems in Inner City Emergent Response during Peak Rush Hour Traffic

12:00 PM – 1:00 PM

**LUNCH BREAK**

1:00 PM – 5:30 PM

**SCIENTIFIC ABSTRACT PRESENTATIONS, POSTERS & AWARDS (ROOM 393)**
Moderator: Karen O’Connell, MD, MEd, FAAP

1:00 PM – 1:15 PM

**KEN GRAFF RESEARCH AWARD 2019**
Procalcitonin for the Diagnosis of Musculoskeletal Infections
Todd W. Lyons, MD, MPH, FAAP

1:15 PM – 1:30 PM

**KEN GRAFF 2017 PROJECT REPORT**
Sucralfate to Improve Oral Intake in Children with Infectious Oral Ulcers
Nidhi Vaidya Singh, MD, FAAP
1:30 PM – 1:45PM 1. Emmanuelle Fauteux-Lamarre, MD (Fellowship Trainee)
A Double-Blind, Randomized, Placebo-Controlled Trial of Ondansetron to Reduce Vomiting in Children Receiving Intranasal Fentanyl and Nitrous Oxide for Procedural Sedation

1:45PM – 2:00PM 2. Rajan Arora, MD, FAAP
A Quality Improvement Initiative to Decrease Chest X-Ray Utilization for Asthma and Bronchiolitis in a Pediatric Emergency Department

2:00PM – 2:15PM 3. David Schnadows, MD, MPH, FAAP
Association of Socio-Economic Status and Acute Gastroenteritis Disease Severity in Young Children

2:15PM – 2:30PM 4. Jennifer Thull-Freedman, MD, MSc, FAAP
Commitment to Comfort QI Collaborative: Improving the Treatment of Children’s Pain in Alberta’s Emergency Departments

2:30PM – 2:45PM 5. Melissa Van Cain, MD, FAAP (Fellowship Trainee)
Decreased Opioid Prescribing for Fractures in the Pediatric Emergency Department Does Not Lead to an Increase in Return Visits for Pain

2:45PM – 3:00PM 6. Po-Yang Tsou, MD (Resident)
Diagnostic Accuracy of Ultrasound for Closed Fractures of Upper Extremities in Children: A Systematic Review and Meta-Analysis

3:00PM – 3:15PM 7. Ashish Shah, MD, FAAP (Fellowship Trainee)
Don’t Hold Your Breath! Procedural Inefficiencies during Rapid Sequence Intubation in a Pediatric Emergency Department: A Detailed Video Analysis

3:15 PM – 3:30 PM Intro to the Posters (1 MIN PRESENTATIONS BY ALL POSTER PRESENTERS)

3:30 PM – 3:45 PM BREAK | VIEW POSTERS

(1) Kerry Caprell, MD, FAAP
Adjunctive Intramuscular Epinephrine for Moderate-to-Severe Pediatric Asthma Exacerbation

(2) Jennifer Anders, MD, FAAP
Analysis of ED Disposition and Odds of Secondary Transport for Pediatric Patients Transported by EMS

(3) Julie Leviter, MD (Fellowship Trainee)
Buckle Me Up! A Computerized, Individualized Emergency Department Discharge Intervention for Child Car Safety Education

(4) Osama El Assal, MD, PhD
Does Perceived Responsiveness to Bronchodilator Therapy in Patients Admitted for Bronchiolitis Predict Future Development of Asthma?

(5) Jennifer Anders, MD FAAP (Fellowship Trainee)
Efficacy of the Combat Application Tourniquet in Children

(6) Danielle Cullen, MD, MPH, MSHP, FAAP
Food for Thought: Caregiver Preferences for Food Insecurity Screening and Resource Referral

(7) Amanda Nedved, MD FAAP
Implementing a Standardized Handoff (I-PASS) to Improve Communication during Admissions between Pediatric Urgent Care and Inpatient Providers

(8) Alexandria Wiersma, MD, FAAP (Fellowship Trainee)
Ketamine Sedation and Hypoxia: A Quality Improvement Project to Reduce Respiratory Events Receiving Intervention

(9) Maybelle Kou, MD, FAAP
Milestone Achievements in a National Sample of PEM Fellows: Impact of Primary Residency Training

(10) Simone Lawson, MD, FAAP
Pediatric Pain Assessment in the Emergency Department: Determining Responsivity Wong Baker FACES® and the Faces Pain Scale-Revised

(11) David Schnadower, MD, MPH, FAAP
Predictors of Non-Adherence in an Emergency Department Based Multicenter Clinical Trial

(12) Valene Singh, MD (Resident)
Promoting Diagnostic and Antimicrobial Stewardship with Urinary Tract Infections in the Pediatric Emergency Department: A Choosing Wisely Initiative

(13) Yvette Kearl, MD, FAAP (Fellowship Trainee)
Recognition of Active Pediatric Seizures: Prehospital Provider Sensitivity and Specificity

(14) Karen Kim Yapchockun, DO, FAAP
The Additional Yield of Lateral Radiographs of Lower Extremity Joints in Identifying Fractures in Skeletal Surveys

(15) Colleen Gutman, MD, FAAP (Fellowship Trainee)
Undetected, not Undetectable: Adolescent HIV in the Pediatric Emergency Department
3:45 PM – 5:30 PM  ABSTRACT SESSION II

3:45PM – 4:00PM  8. Santina Bruno, DO, FAAP (Fellowship Trainee)
Fever in Sickle Cell – Is it a One Shot Deal?

4:00PM – 4:15PM  9. Marc Auerbach, MD, MSc, FAAP
ImPACTS: A Collaborative Improvement Intervention Involving Children’s Hospitals and General Hospitals Improves Pediatric Readiness

4:15PM – 4:30PM  10. Tara Rhine, MD
Investigating Markers of Early Traumatic Brain Injury: GFAP and UCHL1 as Diagnostic Markers

4:30PM – 4:45PM  11. Jane Soung, MD, FAAP (Fellowship Trainee)
Patients with Apparent Life-Threatening Events Meeting Criteria for Brief Resolved Unexplained Events: A Secondary Analysis from a Prospective Registry

4:45PM – 5:00PM  12. Melissa Van Cain, MD, FAAP (Fellowship Trainee)
The Impact of a Prescription Drug Monitoring Program on Pediatric Opioid Prescribing in an Emergency Department

5:00PM – 5:15PM  13. Claudia Yeung, MD, FAAP (Fellowship Trainee)
To Discharge or Not to Discharge: Tachycardia in the Pediatric Emergency Department

5:15PM – 5:30PM  14. Sakina Sojar, MD, FAAP (Fellowship Trainee)
Unmet Health Needs Do Not Increase Pediatric Emergency Department Visits: A Cross-Sectional Population-Based Study

5:30 PM – 7:00 PM  SECTION ON EMERGENCY MEDICINE RECEPTION & AWARDS (ROOM 394)
(Reception and Innovations Award Sponsored by DynaMed Plus/EBSCO Health)

5:30PM – 6:30PM  POSTER VIEWING & JUDGING

6:30PM – 6:45PM  TECHNOLOGICAL INNOVATIONS IN PEDIATRIC EMERGENCY MEDICINE AWARD
Marion R. Sills, MD, MPH, FAAP

6:45PM – 7:00PM  ABSTRACT AWARDS

SECTION ON EMERGENCY MEDICINE PROGRAM – DAY 2
Moderator: Javier Gonzalez del Rey, MD, MEd, FAAP
SATURDAY, OCTOBER 26, 2019 | 7:00AM – 1:00PM (H2005) | ROOM 393

7:00 AM – 8:00 AM  MEET THE SOEM SUBCOMMITTEE CHAIRS
SOEM Subcommittee Chairs (see p7 for subcommittee meetings schedule)

8:00 AM – 9:00 AM  EMERGIQUIZ PRESENTATIONS – PART I
Marideth Rus, MD, MEd, FAAP

9:00 AM – 9:45 AM  STATE OF THE SECTION
Javier Gonzalez del Rey, MD, MEd, FAAP – Chair, SOEM Executive Committee

9:45 AM – 10:00 AM  JIM SEIDEL DISTINGUISHED SERVICE AWARD
Marianne Gausche-Hill, MD, FACEP, FAAP, FAEMS

10:00 AM – 10:15 AM  MICHAEL SHANNON HUMANITARIAN AWARD
Susan B. Torrey, MD, FAAP

10:15 AM – 10:30 AM  BREAK

10:30 AM – 11:30 AM  EMERGIQUIZ PRESENTATIONS – PART II
Marideth Rus, MD, MEd, FAAP

11:30 AM – 12:00 PM  EMERGIQUIZ AWARD PRESENTATIONS
Marideth Rus, MD, MEd, FAAP

12:00 PM – 1:00 PM  PEMPIX PHOTO COMPETITION
Brad Sobolewski, MD, MEd, FAAP

1:00 PM – 2:00 PM  LUNCH BREAK
JOINT PROGRAM: SECTIONS ON EMERGENCY MEDICINE, NEUROSURGERY & SURGERY

Gun Violence, Mental Health and Advocacy: Where Does the Trauma System Fit?
Moderator: Mary Fallat, MD, FAAP

2:15 PM – 2:30 PM
INTRODUCTION
Mary Fallat, MD, FAAP

2:30 PM – 3:15 PM
GANS LECTURE: PREVENTING FIREARM INJURIES THROUGH INFORMED ADVOCACY
Jonathan Martin, MD, FAAP

3:15 PM – 4:00 PM
MENTAL HEALTH AND VIOLENCE
Kevin Haggerty, PhD

4:00 PM – 4:15 PM
BREAK

4:15 PM – 6:15 PM
ADVOCACY WORKSHOP
Lenore Jarvis, MD, FAAP | Steven Krug, MD, FAAP

SECTION ON EMERGENCY MEDICINE PROGRAM – DAY 2
SUNDAY, OCTOBER 27, 2019 | 8:30AM – 11:30AM (H3088) | ROOM 393

JOINT PROGRAM: SECTION ON EMERGENCY MEDICINE & SECTION ON TRANSPORT MEDICINE

Crossroads of Transport and Emergency Medicine
Moderator: Kathleen Brown, MD, FAAP

8:30 AM – 9:00 AM
GAMUT: RESEARCH IN TRANSPORT MEDICINE
Michael Bigham, MD, FAAP
Hamilton Schwartz, MD, FAAP

9:00 AM – 9:30 AM
PREHOSPITAL SEPSIS SCREENING AND EARLY TREATMENT
Lynn Babcock, MD, FAAP

9:30 AM – 10:00 AM
EMSC GRANTEES: WHAT ARE THEY ACCOMPLISHING
Charles Macias, MD, MPH, FAAP

10:00 AM – 11:30 AM
PALS VS. NRP: WHICH ONE WHEN?
Scott Saunders, MD, FAAP
Stephen Schexnayder, MD, FAAP

11:30 AM
ADJOURN | LUNCH BREAK

SUNDAY, OCTOBER 27, 2019 | 1:00PM – 3:00PM (H3134) | ROOM 394-396

PEDISONOFEST – A PEDIATRIC POINT-OF-CARE ULTRASOUND COMPETITION
Faculty: Stephanie Leung, MD, FAAP | Matthew Kusulas, MD, FAAP
BASIC POINT-OF-CARE ULTRASOUND WORKSHOP: IMPROVING THE CARE OF CHILDREN

Course Director: David Teng, MD
Faculty: Aaron Chen, MD; Joanna Cohen, MD, FAAP, RDMS; Erika Constantine, MD, FAAP; Kate Deanahan, MD; Matthew Kusulas, MD, FAAP; Marla Levine, MD, RDMS; Joni Rabiner, MD, FAAP; Amanda Toney, MD, FAAP
Hands-On Instructors: Adetunbi Ayeni, MD; William Mak, DO, FAAP; Laurie Malia, DO; Jon Orsborn, MD, FAAP; Daniel Park MD; Rosemary Thomas-Mohtat, MD, FAAP; Fred Warkentine MD, MSc, FAAP

JOINT PROGRAM: SECTION ON EMERGENCY MEDICINE, SECTION ON HOSPITAL MEDICINE, SECTION ON INTERNATIONAL CHILD HEALTH

8:00AM-8:10AM  WELCOME & INTRODUCTION  
David Teng, MD

8:10AM-8:40AM  Warm-Up: Physics/Fundamentals  
Joanna Cohen MD, FAAP, RDMS

8:40AM-9:15AM  Group A: Evaluation of Skin and Soft Tissue (Jeopardy Round 1)  
Stephanie Leung, MD, FAAP  
Group B: Hands-On Stations Phantoms with Hands-On Instructors

Group B: Evaluation of Skin and Soft Tissue (Jeopardy Round 1)  
Stephanie Leung, MD, FAAP

9:50AM-10:30AM  Integrating POCUS into Routine and Critical Procedures  
Aaron Chen, MD

10:30AM-10:45AM  BREAK

10:45AM-11:20AM  Group A: Approach to the Patient with Abdominal Pain (Jeopardy Round 2)  
Matthew Kusulas, MD, FAAP  
Group B: Vascular Access Phantoms with Hands-On Instructors (Phantoms/Instructors)

11:20AM-12:00PM  Group A: Vascular Access Phantoms with Hands-On Instructors (Phantoms/Instructors)  
Group B: Approach to the Patient with Abdominal Pain (Jeopardy Round 2)  
Matthew Kusulas, MD, FAAP

12:00PM-1:00PM  LUNCH

1:00PM-1:50PM  Approach to the Trauma Patient E-FAST with Hands-On Session  
Kate Deanahan, MD

1:50PM-2:40PM  Cardiac Cases from the ED with Hands-On Session  
Marla Levine MD, RDMS

2:40PM-3:00PM  BREAK

3:00PM-3:50PM  Evaluation of Patient with Respiratory Distress with Hand-On Session  
Joni Rabiner, MD, FAAP

3:50PM-4:10PM  POCUS Now and Beyond  
Erika Constantine, MD, FAAP

4:10PM-4:45PM  Cool Cases and Image Review  
Amanda Toney, MD | Joanna Cohen, MD, FAAP, RDMS

4:45PM-5:00PM  Closing Remarks
MONDAY, OCTOBER 28, 2019
8:00AM – 1:15PM (C4016) | ROOM 394-396

SECTION ON EMERGENCY MEDICINE WORKSHOP – REGISTRATION REQUIRED (50 PPL MAX | $275)

Moderator: Kiyetta Alade, MD, RDMS, FAAP

ADVANCED POINT-OF-CARE ULTRASOUND WORKSHOP: ULTRASOUND-GUIDED RESUSCITATION PRECISION CARE
FOR THE CRITICALLY ILL CHILD

Course Director: Adam Sivitz, MD FAAP
Faculty: Beth D’Amico, MD, FAAP; Aaron Kornblith, MD; Amanda Toney, MD, FAAP
Hands-On Instructors: Ted Brenkert, MD; Marsha Elkhunovich, MD; Margaret Lin, MD; Danielle Paulin, DO, MA, FAAP

JOINT PROGRAM: SECTION ON EMERGENCY MEDICINE, SECTION ON CRITICAL CARE, SECTION ON INTERNATIONAL
CHILD HEALTH


8:00 AM – 8:10 AM  WELCOME / INTRODUCTIONS
Adam Sivitz, MD, FAAP

8:10 AM – 8:25 AM  POCUS AND BEYOND
Erika Constantine, MD, FAAP

8:25 AM – 9:05 AM  HANDS ON ROTATION #1
Hands-On Instructors

9:05 AM – 9:45 AM  HANDS ON ROTATION #2
Hands-On Instructors

9:45 AM – 9:55 AM  BREAK

9:55 AM – 10:35 AM  HANDS ON ROTATION #3
Hands-On Instructors

10:35 AM – 11:05 AM  HANDS ON ROTATION #4
Hands-On Instructors

11:05 AM – 12:05 PM  CASE PRESENTATIONS / PANEL DISCUSSION
Aaron Kornblith, MD | Beth D’Amico, MD, FAAP

12:05 PM – 12:15 PM  BREAK

12:15 PM – 1:00 PM  HANDS ON ROTATION #5
Hands-On Instructors

1:00 PM – 1:15 PM  FEEDBACK AND EVALUATION
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