

[AAP National Conference & Exhibition](#)
Section on Emergency Medicine Virtual Program
October 4-5, 2020
Register at www.aapexperience.org

Sunday, October 4, 2020

3:00 PM - 7:15 PM (Central Time)

1:00 PM – 5:15 PM (Pacific Time) | 2:00 PM – 6:15 PM (Mountain Time) | 4:00 PM – 8:15 PM (Eastern Time)

H3814: Section on Emergency Medicine Program (SOEM) – Day 1

Moderator: Karen O'Connell, MD, MEd, FAAP

3:00 PM State of the Section & 2020 Award Announcements

Javier Gonzalez del Rey, MD, MEd, FAAP

2020 Award Recipients: (to be presented at 2021 conference)

Jim Seidel Distinguished Service Award Recipient – *Richard G. Bachur, MD, FAAP*

Steve Miller Award for Excellence in Education & Mentorship Recipient – *Jeffrey R. Avner, MD, FAAP*

Technological Innovations in PEM Award Recipient – *Deborah R. Liu, MD, FAAP*

(Technological Innovations Award sponsored by EBSCO Health/DynaMed Plus)

3:30 PM 2020 Award Presentations

EmergiQuiz Awards

Presented by – *Marideth Rus, MD, MEd, FAAP*

PEMpix Awards

Presented by – *Thuy Ngo, DO, MEd, FAAP (for Brad Sobolewski, MD, MEd, FAAP)*

3:45 PM Ken Graff Young Investigator 2020 Research Award Presentation:

Presented by – *Ron Kaplan, MD, FAAP*

Award Recipient – *Son H. McLaren, MD, FAAP*

High-Throughput Sequencing Platform for the Diagnosis of Bacteremia in Children with Cancer

4:00 PM Ken Graff 2018 Project Report – David W. Ashby, DO, FAAP

Establishing Baseline\Normative Values for Pediatric Near-Infrared Spectroscopy

4:15 PM Oral Abstract Session I (7 total)

(8 min platform presentation; 6 min presentation/2 min Q&A)

4:15 Robert Day, DNP, APRN, FNP-BC – Quality Improvement Abstract

A Quality Improvement Project to Reduce Unnecessary Orthopedic Follow-up for Patients with Distal Forearm Buckle Fractures

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- 4:23 **Christina Hernandez, MD** (trainee)
Association Between Procalcitonin Testing and Patterns of ED care for Infants Aged < 60 days
Undergoing Evaluation for Serious Bacterial Infection
- 4:31 **Jennifer Trainor, MD, FAAP**
Clinical and Laboratory Predictors of Dehydration Severity in Children with Diabetic Ketoacidosis
- 4:39 **Jefferson Barrett, MD, MPH, FAAP** (trainee)
County-Level Poverty and Disparities in Firearm-Related Mortality in U.S. Youth 5-24 Years Old
- 4:47 **Onome Oghifobibi, MD, MSC, FAAP** (trainee)
Epinephrine Administration at Cardiopulmonary Resuscitation Worsens Cerebral Cortical
Microcirculatory Blood Flow after Experimental Pediatric Cardiac Arrest
- 4:55 **Jason Toews, MD, FAAP** (trainee)
Implementation of an Automated Sepsis Screening Tool: A Cost Analysis
- 5:03 **Lawrence Chang, MD, FAAP** (resident)
Neighborhood Conditions and Recurrent ED Utilization by Children in the U.S.
- 5:15 PM **Break-Poster Slide Show** (26 Total; 19 General Session + 7 Committee for the Future)
Poster authors asked to add their e-mail address to their slide
See virtual poster hall to view posters with up to 3 minutes of audio (where recorded by author)
- 5:45 PM **Oral Abstract Session II** (6 total)
(8 min platform presentation; 6 min presentation/2 min Q&A)
- 5:45 **Ron Kaplan, MD, FAAP**
Neonatal Mastitis and Omphalitis: Presentation, Outcomes, and Concurrent Serious Bacterial
Infection
- 5:53 **Prashant Mahajan, MD, MPH, MBA, FAAP**
Prevalence of Bacteremia and Meningitis in Febrile Infants \leq 60 Days with Positive Urinalyses in a
Multicenter Network
- 6:01 **Michael Hasboun, MD** (trainee) – *Quality Improvement Abstract*
Preventive Asthma Management in the Pediatric ED
- 6:09 **Sage Myers, MD, MSCE**
Frequency, Risk Factors and Associations of Acute Kidney Injury During DKA in Children

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6:17 **Kathleen Noorbakhsh, MD, FAAP**

Risk-Stratification of Infant Fever: A Cost-Effectiveness Analysis

6:25 **Tamar Lubell, MD (changed to poster presentation)**

Urinary Tract Infections in Children: Accuracy of a Novel Dipstick Biomarker Test via Bagged Urine Sampling

6:33 **Nathan Kuppermann, MD, MPH, FAAP**

Validation of a Prediction Rule for Serious Bacterial Infections (SBIs) in Febrile Infants < 60 Days in a Multicenter Network

6:45 PM **Break**

7:00 PM **Abstract Award Announcements**

Presented by – *Karen O'Connell, MD, MEd, FAAP*

Best Overall Abstract Award, Best QI Abstract Award, Best Research Poster Award, Fellowship Trainee Awards, Committee for the Future Trainee Award

7:15 PM **Adjourn**

See list of Posters on pages 3-6 →

Monday, October 5, 2020

8:00 AM - 12:45 PM (Central Time)

6:00 AM – 10:45 PM (Pacific Time) | 7:00 AM – 11:45 AM (Mountain Time) | 9:00 AM – 1:15 PM (Eastern Time)

H4001: Section on Emergency Medicine Program (SOEM) – Day 2

Moderator: Thuy Ngo, DO, MEd, FAAP

8:00 AM **Social Determinants of Health 101** – *Melissa Klein, MD, FAAP*

8:45 AM Q&A

9:00 AM **Emerging Infections** – *Andrea Cruz, MD, MPH, FAAP*

9:45 AM Q&A

10:00 AM **Break**

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- 10:15 AM **Substance Use and Child Sex Trafficking** – *Christine Murphy, MD, FAAP*
- 11:30 AM Q&A
- 11:45 AM **Point-of-Care Ultrasound Education During a Pandemic: Keys to Successful Remote Training**
Amanda Toney, MD and Erika Constantine, MD, FAAP
- 12:30 PM Q&A
- 12:45 PM **Adjourn**

SOEM Posters: General Session & Committee for the Future

Note: See Virtual Poster Hall

General Session

- 1 Jennifer Dunnick, MD, MPH, FAAP**
Association of Bacteremia with Vaccination Status in Children Aged 2-36 Months
- 2 Eva Seligman, MD, FAAP (trainee)**
CT Imaging of the Head in Pediatric Mild Traumatic Brain Injury: Association with Pediatric Hospital Classification and Trauma Center Designation in Maryland
- 3 Celeste Witting, BS (medical student)**
Decision-Support Algorithm for Detection of Severe Sepsis in Adults and Children in a Pediatric ED
- 4 Heather Conrad, MD – *Quality Improvement Abstract***
Decreasing Enema Administration for Constipation in a Large Pediatric ED
- 5 Raymen Assaf, MD, MPH, MIA (trainee)**
ED Shift Experiences: An Exploratory Sequential Mixed Methods Study
- 6 Brandon Ho, MD (resident)**
Food Insecurity in a Pediatric ED
- 7 Andrea Cruz, MD, MPH, FAAP**
Frequency of Serious Bacterial Infections in Young Infants with and without Viral Respiratory Infections

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- 8 Delia Gold, MD, FAAP**
Development of a Point-of-Care Ultrasound Educational Curriculum for Pediatric Emergency Medicine Fellows
- 9 Son McLaren, MD, MS, FAAP**
Invasive Bacterial Infections and Adverse Events in Afebrile Infants with Acute Otitis Media
- 10 Tanis Stewart, MSN, RN, FNP-BC, CPN – *Quality Improvement Abstract***
Optimizing Utilization of a Safety Net Antibiotic Prescription for Acute Otitis Media in Pediatric EDs
- 11 Prashant Mahajan, MD, MPH, MBA, FAAP**
Pediatric Emergency Physicians' Perspectives on Diagnostic Safety – Results from an Survey
- 12 Celeste Witting, BS (medical student)**
Pediatric Sepsis Screen Accuracy: Comparison of Two Reference Standards
- 13 Amy Bryl, MD, FAAP – *Quality Improvement Abstract***
Reducing Orthopedic Consults in the Pediatric ED
- 14 Jennifer Marin, MD, MSc, FAAP – *Quality Improvement Abstract***
Replacing ED Head Computed Tomography with “Rapid” Magnetic Resonance Imaging for Children with Suspected Ventricular Shunt Malfunction
- 15 Amy Zhou, MD, PhD, FAAP (trainee)**
Serious Neurologic Diagnoses among Patients Discharged from the pediatric ED with Headache
- 16 Erik Adair, DO, FAAP (trainee)**
The Impact of Terbutaline as Adjuvant Therapy in the Treatment of Severe Acute Asthma Exacerbation in the Pediatric ED
- 17 Jennifer Marin, MD, MSc, FAAP**
Trends in Pediatric ED Advanced Imaging 2009-2018
- 18 Jennifer Hoffmann, MD, FAAP**
Urban-Rural Differences in Youth ED Visits for Suicidal Ideation and Self-Harm
- 19 Tamar Lubell, MD**
Urinary Tract Infections in Children: Accuracy of a Novel Dipstick Biomarker Test via Bagged Urine Sampling

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Committee for the Future

- 1 Jennifer Situ** (medical student)
Community Health Workers in a Pediatric Emergency Department as a Resource for Caregivers with Adverse Childhood Events
- 2 Crista Cerrone, MD** (trainee)
Emergency Department Trends for Pediatric Diabetic Ketoacidosis Visits
- 3 Sonja Fontana, MD**
Glue vs Suture: A Prospective Controlled Study - Long Term Outcome of Facial Lacerations in Children
- 4 Laura Shopp, MD** (trainee)
Interpretation of ED Focused Cardiac Ultrasonography by Pediatric Emergency Medicine Physicians and Pediatric Cardiologists
- 5 Rachel Weigert, MD, FAAP** (trainee)
Parental Childhood Adversity and Pediatric ED Utilization: A Pilot Study
- 6 Nathaniel Jones, MD** (trainee)
Racial and Ethnic Disparities in Management of Gastroenteritis in a Pediatric ED
- 7 Maher Abulfaraj, MBBS, MD, FAAP** (trainee)
Virtual Reality vs. High-fidelity Manikin-Based Simulation: A Randomized Comparison Trial on Case Leadership Skills

Updated: September 18, 2020