AMERICAN ACADEMY OF PEDIATRICS
SECTION ON EMERGENCY MEDICINE

SCIENTIFIC ABSTRACT & EDUCATIONAL PROGRAM

BASIC & ADVANCED POINT OF CARE ULTRASOUND
PEDIsonofest | Subcommittee- SIG Meetings
FRIDAY, NOVEMBER 2, 2018
SECTION ON EMERGENCY MEDICINE PROGRAM & RECEPTION
DAY 1 | 9AM - 7PM

COMMITTEE FOR THE FUTURE PROGRAM

PREHOSPITAL CARE & INJURY PREVENTION
Moderator: Ameer Hassoun, MD, FAAP

9:00-10:00AM ARE WE READY? NATIONAL PEDIATRIC READINESS PROJECT
Kate Remick, MD, FACEP, FAAP, FAEMS

10:00-11:00AM EM AND THE PRE-HOSPITAL ARENA
Marianne Gausche-Hill, MD, FACEP, FAAP, FAEMS

11:00-12:00PM INJURY PREVENTION AND THE EM PHYSICIAN
Leticia Ryan, MD, MPH, FAAP

12:00-1:00PM LUNCH

SCIENTIFIC ABSTRACT PRESENTATIONS, POSTERS & AWARDS

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

1:00-1:15PM KEN GRAFF RESEARCH AWARD 2018

1:15-1:30PM KEN GRAFF 2016 PROJECT REPORT
Intranasal Ketamine Compared with Intranasal Fentanyl for Treatment of Pain Associated with Acute Extremity Injuries in Children: A Randomized Controlled Trial
Theresa Frey, MD, FAAP

1:30-3:15PM ABSTRACT SESSION I

3:15- 3:30PM INTRO TO THE POSTERS (1 MIN PRESENTATIONS BY ALL POSTER PRESENTERS)

3:30 - 3:45PM BREAK

3:45- 5:30PM ABSTRACT SESSION II

5:30- 7:00PM SECTION ON EMERGENCY MEDICINE RECEPTION & AWARDS
SATURDAY, NOVEMBER 3, 2018
SECTION ON EMERGENCY MEDICINE PROGRAM
DAY 2 | 8AM - 5PM

8:00-9:00AM  EMERGIQUIZ PRESENTATIONS - PART I
Thuy Ngo, DO, MEd, FAAP

9:00-9:45AM  STATE OF THE SECTION I SUBCOMMITTEE-SIG
CHAIR REPORTS
Prashant Mahajan, MD, MPH, MBA, FAAP
Chair, SOEM Executive Committee

9:45-10:00AM JIM SEIDEL DISTINGUISHED SERVICE AWARD

10:00-10:15AM STEVE MILLER EXCELLENCE IN EDUCATION &
MENTORSHIP AWARD

10:15-10:30AM BREAK

10:30-11:30AM EMERGIQUIZ PRESENTATIONS - PART II
Thuy Ngo, DO, MEd, FAAP

11:30-12:30PM PEMPIX PHOTO COMPETITION
Brad Sobolewski, MD, MEd, FAAP

12:30-1:00PM  EMERGIQUIZ AWARD PRESENTATIONS
Thuy Ngo, DO, MEd, FAAP

1:00-2:00PM  LUNCH
JOINT PROGRAM: SECTION ON EMERGENCY MEDICINE, COUNCIL ON QUALITY IMPROVEMENT AND PATIENT SAFETY & SECTION ON HOSPITAL MEDICINE

QUALITY METRICS FROM THE ED TO THE INPATIENT UNIT AND CREATING VALUE FOR THE PATIENT EXPERIENCE

Moderator: Charles Macias, MD, MPH, FAAP | Joel Tider, MD, MPH, FAAP

2:00-3:00PM

DETERMINING QUALITY AND SAFETY METRICS FOR YOUR HOSPITAL; QUALITY AND SAFETY OF HEALTHCARE DELIVERY IN CHILDREN’S COMMUNITY HOSPITALS

Jimmy Beck, MD, FAAP

3:00-4:00PM

OPTIMIZING VALUE AND PATIENT EXPERIENCE FROM ED TO HOSPITAL DISCHARGE

Paul Mullan, MD, MPH, FAAP

4:00-5:00PM

INCORPORATING BIG DATA IN DEVELOPING A SAFETY AND QUALITY PROGRAM

Evan Fieldston, MD, MBA, MSHP, FAAP
SUNDAY, NOVEMBER 4, 2018
SECTION ON EMERGENCY MEDICINE PROGRAM
DAY 3 | 8AM - 3PM

JOINT PROGRAM | SECTION ON EMERGENCY MEDICINE & SECTION ON RADIOLOGY

UPDATES IN CLINICAL MANAGEMENT
Moderator: Pavan Zaveri, MD, MEd, FAAP

8:30-9:30AM  UPDATES IN SEDATION OUTSIDE THE OR
Corrie Chumpitazi, MD, FAAP

9:30-10:30AM  UPDATES IN IMAGE GENTLY
Don Frush, MD, FAAP

10:30-11:30AM  UPDATES IN CONTRAST USE: US, FLUORO, MRI, CT - WHY AND HOW
Laura Hayes, MD

11:30-1:00PM  LUNCH

PEDISONOFEST
1:00-3:00PM  PEDIATRIC POINT-OF-CARE ULTRASOUND COMPETITION (REGISTRATION DETAILS FORTHCOMING)
Stephanie Leung, MD, FAAP | Mona Shah, MD, FAAP
MONDAY, NOVEMBER 5, 2018
BASIC POINT-OF-CARE ULTRASOUND WORKSHOP
8AM - 5:30PM (REGISTRATION REQUIRED)

JOINT PROGRAM: SECTION ON EMERGENCY MEDICINE, SECTION ON HOSPITAL MEDICINE & SECTION ON INTERNATIONAL CHILD HEALTH
Course Co-Directors: Kiyetta Alade, MD, FAAP I David Teng, MD

BASIC POINT-OF-CARE ULTRASOUND WORKSHOP: IMPROVING THE CARE OF CHILDREN

PRE-COURSE MATERIALS
Physics & Fundamentals (Joanna Cohen, MD, FAAP, RDMS)
Approach to the Patient with Abdominal Pain (Adam Sivitz, MD, FAAP)
Evaluation of the Skin and Soft Tissue (David Teng, MD; Lorraine Ng, MD, RDMS)

8:00-8:10AM WELCOME & INTRODUCTION
Kiyetta Alade, MD, RDMS, FAAP

8:10-8:15AM WARM-UP: PHYSICS/ FUNDAMENTALS
Aaron Chen, MD

8:15-8:45AM GROUP A: EVAL OF SKIN AND SOFT TISSUE (JEOPARDY ROUND 1)
Mona Shah, MD, FAAP

GROUP B: HANDS ON STATIONS PHANTOMS/INSTRUCTORS

8:45-9:15AM GROUP A: HANDS ON STATIONS PHANTOMS/INSTRUCTORS
GROUP B: EVAL OF SKIN AND SOFT TISSUE (JEOPARDY ROUND 1)
Mona Shah, MD, FAAP

9:15-9:45AM INTEGRATING POCUS INTO ROUTINE CRITICAL PROCEDURES
Fred Warkentine, MD, MSc, FAAP

9:45-10:00AM BREAK
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<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tr>
<td>10:00-10:30AM</td>
<td><strong>GROUP A: APPROACH TO THE PATIENT WITH ABDOMINAL PAIN (JEOPARDY ROUND 2)</strong>&lt;br&gt;Stephanie Leung, MD, FAAP</td>
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<td>10:30-11:00AM</td>
<td><strong>GROUP A: VASCULAR ACCESS PHANTOMS WITH HANDS-ON INSTRUCTORS</strong>&lt;br&gt;<strong>GROUP B: APPROACH TO THE PATIENT WITH ABDOMINAL PAIN (JEOPARDY ROUND 2)</strong>&lt;br&gt;Stephanie Leung, MD, FAAP</td>
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<td>11:00-11:30AM</td>
<td><strong>APPROACH TO THE TRAUMA PATIENT E-FAST</strong>&lt;br&gt;Daniel Park, MD</td>
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<td>11:30-12:00PM</td>
<td><strong>CARDIAC CASES FROM THE ED</strong>&lt;br&gt;Jennifer Marin, MD, MSc, FAAP</td>
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<td>12:00-1:15PM</td>
<td><strong>LUNCH</strong></td>
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<td>1:15-2:15PM</td>
<td><strong>HANDS ON STATIONS: EFAST AND CARDIAC WITH HANDS-ON INSTRUCTORS</strong></td>
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<td>2:15-2:45PM</td>
<td><strong>EVALUATION OF PATIENT WITH RESPIRATORY DISTRESS</strong></td>
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<td>2:45-3:45PM</td>
<td><strong>HANDS ON STATIONS: THORACIC, MSK, ABDOMEN REVIEW WITH HANDS-ON INSTRUCTORS</strong></td>
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<td>3:45-4:00PM</td>
<td><strong>POCUS NOW AND FUTURE</strong>&lt;br&gt;Russ Horowitz, MD, RDMS</td>
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<td>4:00-4:15PM</td>
<td><strong>BREAK</strong></td>
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<td>4:15-5:00PM</td>
<td><strong>COOL CASES AND IMAGE REVIEW</strong>&lt;br&gt;Amanda Toney, MD, FAAP &amp; Marla Levine, MD, RDMS</td>
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MONDAY, NOVEMBER 5, 2018
ADVANCED POINT-OF-CARE ULTRASOUND WORKSHOP
8AM - 1:30PM

JOINT PROGRAM: SECTION ON EMERGENCY MEDICINE, SECTION ON CRITICAL CARE MEDICINE & SECTION ON INTERNATIONAL CHILD HEALTH | Course Co-Directors: Atim Uya, MD I Adam Sivitz, MD, FAAP

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

Hands-on Instructions:
- Advanced Echocardiography - TBD
- Vascular Access (central and peripheral) - TBD
- Musculoskeletal - TBD
- Rapid Ultrasound for Shock and Tachycardia #1 - TBD
- Rapid Ultrasound for Shock and Tachycardia (with simulations) #2 - TBD
- Potpourri (Abdomen/ Ocular/ First Trimester Pregnancy) - TBD

8:00-8:10AM WELCOME / INTRODUCTIONS
Atim Uya, MD

8:10-8:25AM TEACHING POCUS
David Teng, MD

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

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

9:45-9:55AM BREAK

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

10:35-11:15AM HANDS ON ROTATION #4
Hands-On Instructors

11:15-12:05PM CASE PRESENTATIONS/ PANEL DISCUSSION
Adam Sivitz, MD, FAAP; Russ Horowitz, MD, RDMS; Marla Levine, MD, RDMS

12:05-12:15PM BREAK

12:15-1:05PM HANDS ON ROTATION #5
Hands-On Instructors

1:05-1:15PM FEEDBACK AND EVALUATION
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<td>Friday, November 2</td>
<td>9:00am-11:00am</td>
<td>PEM Division Chiefs (invite only)</td>
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<td>Friday, November 2</td>
<td>11:00am-1:00pm</td>
<td>Committee on Quality Transformation</td>
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<td>Friday, November 2</td>
<td>11:00am-2:00pm</td>
<td>PEM Collaborative Research Committee</td>
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<td>Friday, November 2</td>
<td>11:30am-2:30pm</td>
<td>PEM Fellowship Directors (invite only)</td>
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<td>12:00pm-1:00pm</td>
<td>Committee for the Future</td>
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<td>12:00pm-1:00pm</td>
<td>Disaster Preparedness</td>
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<td>Friday, November 2</td>
<td>3:30pm-4:30pm</td>
<td>National Pediatric Readiness Project SIG</td>
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<td>Saturday, November 3</td>
<td>12:30pm-1:30pm</td>
<td>Emergency Medical Services</td>
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<td>4:00pm-5:30pm</td>
<td>Pediatric Urgent Care</td>
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<td>Sunday, November 4</td>
<td>11:45am-12:45pm</td>
<td>Education</td>
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<td>3:00pm-5:00pm</td>
<td>Advocacy</td>
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