REGISTRATION INFORMATION

$5 Processing (service fee). All fees shown in USD.

Small Group Discussions
Pre-registration required

Afternoon Interactive Sessions
Pre-registration required

Registration by credit card (VISA, MasterCard or American Express) or check can be made through Harvard Medical School's secure online registration system at https://cmeregistration.hms.harvard.edu/911emergency. Registration by check (draft on a United States bank), please make payable to Harvard Medical School. Learners who choose to pay by check will be prompted to download an online form to send in with a payment.

Telephone or fax registration is not accepted. Registration with cash payment is not permitted.

Upon receipt of your payment, you will receive an email confirmation. Be sure to include an email address that you check frequently. Your email address is used for critical information including registration confirmation, evaluation and certificate.

Registration inquiries General course inquiries
617-384-8600, M–F, 9 am to 5 pm (EST) 617-355-5281
ceprograms@hms.harvard.edu PEM_CME@childrens.harvard.edu

Online Information
To register or view activity information online, go to https://cmeregistration.hms.harvard.edu/911emergency.

Course Number: 734477-1801

Register online https://cmeregistration.hms.harvard.edu/911emergency

CONFERENCE CENTER AT WALTHAM WOODS
OCTOBER / 10 & 11 / 2017

Pediatric Emergency Medicine
STATE OF THE ART

Tuition Fees

Disclaimer
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Disclosure Policy
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Refund Policy
Refunds, less an administrative fee of $75, will be issued for all cancellations received two weeks prior to the start of the course. Refund requests must be received by postal mail, email, or fax. No refund will be issued should cancellation occur less than two weeks prior. "No shows" are subject to the full course fee and no refunds will be issued once the conference has started.

Course Location
Tuesday, October 10, 2017 and Wednesday, October 11, 2017
Conference Center at Waltham Woods
860 Winter Street
Waltham, MA 02451

Travel/Accommodations
Please do not purchase non-refundable airline ticket(s) until you have received an email confirming your paid registration. There are many highly rated hotels within 1 mile of the Conference Center in the Waltham area. Please book your stay according to your hotel preference.

Division of Emergency Medicine
300 Longwood Avenue, BCH 3066
Boston, MA 02115

American College of Emergency Physicians
1901 L Street NW, Suite 750
Washington, DC 20036
(202) 429-3200
www.acep.org
Pediatric Emergency Medicine

STATE OF THE ART

This state of the art course in Pediatric Emergency Medicine, presented by the Boston Children’s Hospital Emergency Medicine faculty, aims to engage clinicians practicing pediatric emergency medicine including emergency physicians, acute care pediatrics, and residents and fellows in emergency medicine. Evidence-based, state of the art practice is presented by faculty who have written national guidelines and published widely on their topics. Didactic presentations and small group interactions maximize faculty contact with participants and facilitate specialized discussions and practical skills sessions on important clinical aspects of pediatric emergency medicine.

Learning objectives
Upon completion of this course, participants will be able to:

- Evaluate the current management of pediatric sepsis focusing on early goal-directed therapy, strategies to improve outcomes, and relevant ED quality metrics
- Apply a thoughtful and evidence-based approach to diagnosis and management of surgical emergencies in neonates and infants including the approach to volvulus and intussusception
- Apply reasoned approaches to the diagnosis and management of newborn emergencies including metabolic emergencies and neonatal meningitis
- Practice thoughtful and evidence-guided management approach for acute concussion
- Employ strategies for optimizing analgesia and sedation of children in the ED setting
- Review diagnostic approaches and management strategies for common infectious conditions in children including pharyngitis, pneumonia, otitis media and urinary tract infections.
- Translate current recommendations into diagnostic approaches and management strategies for skin and soft tissue infections in children

- Recognize common pitfalls in diagnostic radiology in pediatric emergency medicine
- Discuss management of common and serious toxicological emergencies
- Demonstrate techniques for performing minor common pediatric procedures
- Apply techniques for performing critical pediatric procedures
- Recognize critically ill and injured children and apply appropriate management strategies including life support guidelines

Target Audience
The course is intended for:

- Pediatric Emergency Physicians
- General Emergency Physicians
- Acute Care Pediatricians

Accreditation
The Harvard Medical School is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. The Harvard Medical School designates this live activity for a maximum of 15.00 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

This activity meets the criteria of the Massachusetts Board of Registration in Medicine for 10.00 credits of Risk Management Study. This includes 1.00 credit of Opioid Education/Pain Management Training. Please check your individual state licensing board requirements before claiming these credits.

Successful completion of this CME activity, which includes participation in the activity, with individual assessments of the participant and feedback to the participant, enables the participant to earn 10.00 MOC points in the American Board of Pediatrics’ (ABP) Maintenance of Certification (MOC) program. It is the CME activity provider’s responsibility to submit participant completion information to ACCME for the purpose of granting ABP MOC credit.

Keynote Speaker
Monica Kleinman, MD
Medical Director, Medical/Surgical Intensive Care Unit
Medical Director, Critical Care Transport Program
Senior Associate in Critical Care Medicine
Boston Children’s Hospital
Associate Professor of Anaesthesia ( Pediatrics), Harvard Medical School
Past-Chair, Emergency Cardiovascular Care Committee, American Heart Association

Course Directors
Andrew Fine, MD, MPH
Joshua Nagler, MD, MHPEd

Faculty
All faculty are subspecialty-trained pediatric emergency physicians and include directors of the following programs: Medical Education, Quality Improvement, Quality Assurance and Compliance, Sedation Service, Network Services, and Ultrasound.

Richard Bachur, MD
Marc Baskin, MD
Theresa Becker, DO
Florence Bourgeois, MD, MPH
Michele Burns, MD, MPH
Robyn Byer, MD
Andrew Capraro, MD
Sarita Chung, MD
Kate Dorney, MD
Karen Dorney, MD
Karen Dorney, MD
Karen Farbman, MD, MPH
Caitlin Farrell, MD
Megan Hannon, MD
Joel Hudgins, MD
Baruch Krauss, MD, EdM
Lois Lee, MD, MPH
Jason Levy, MD, RDMS

Joyce Li, MD, MPH
Susan Lipsett, MD
Todd Lyons, MD
Rebekah Mannix, MD, MPH
Kenneth Michelson, MD
Andrew Miller, MD
Kyle Nelson, MD, MPH
Mark Neuman, MD, MPH
Michelle Niecierenko, MD, MPH
Lise Nigrovic, MD, MPH
Niloifar Paydar-Darian, MD
Catherine Perron, MD
Sara Schutzman, MD
Sonal Shah, MD, MPH
Anne Stack, MD
Michael Toce, MD
Mark Waltzman, MD
Debra Weiner, MD, PhD
**Pediatric Emergency Medicine**  
**STATE OF THE ART**

**Tuition Fees**

<table>
<thead>
<tr>
<th>October 10 &amp; 11, 2017</th>
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<tbody>
<tr>
<td>Physicians</td>
<td>$850</td>
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<tr>
<td>Residents and Fellows in Training</td>
<td>$650</td>
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<tr>
<td>Allied Health Professionals</td>
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TUESDAY OCTOBER 10, 2017

7:00-8:00 am  Breakfast & Registration
8:00-8:15 am  Welcome | Andrew Fine
Didactic Sessions – Life Threatening Emergencies
8:15-8:50 am  Management of the Septic Child | Matthew Eisenberg
8:50-9:25 am  Status Epilepticus and Seizures | Todd Lyons
9:25-10:00 am Surgical Emergencies | Caitlin Farrell
10:00-10:15 am  Break
Didactic Sessions – Sub-specialty Emergencies
10:15-10:50 am Orthopedic Emergencies | Megan Hannon
10:50-11:25 am Neonatal Emergencies | Kate Dorney
11:25 am-12:00 pm Visual Daily Double – Visual Diagnoses | Joshua Nagler
12:00-12:45 pm Lunch (Commons Dining Room)
12:45-1:45 pm Small Group Discussions
Choose one
A. Evidence Based Guidelines | Richard Bachur
B. Current Recommendations on Opioid Prescribing and Pain Management in Children | Joel Hudgins
C. In Case You Missed it: Best PEM Articles of the Year | Andrew Fine
1:45-2:00 pm Break
*Hands-on Training in Emergency Medicine
Choose one option for Session 1, and choose one option for Session 2
2:00-3:25 pm Session 1*
A. Difficult Diagnoses in Pediatric Emergency Medicine
Marc Baskin/Catherine Perron
B. Simulated Scenarios in Acute Resuscitation | Joshua Nagler
C. Minor Procedures Lab | Robyn Byer
D. Procedural Sedation | Kyle Nelson
3:25-3:35 pm Break
3:35-5:00 pm Session 2*
See above options

The Royal College of Physicians and Surgeons of Canada recognizes conferences and workshops held outside of Canada that are developed by a university, academy, hospital, specialty society or college as accredited group learning activities.

Through an agreement between the American Medical Association and the European Union of Medical Specialists, physicians may convert AMA PRA Category 1 Credit™ to an equivalent number of European CME Credits® (ECMECs®). Information on the process of converting AMA PRA Category 1 Credits™ to ECMECs® can be found at: www.eaccme.eu.

WEDNESDAY OCTOBER 11, 2017

7:00-8:00 am  Breakfast
8:00-8:05 am  Welcome and Keynote Speaker Introduction | Andrew Fine
8:05-8:50 am  Keynote Address | Monica Kleinman, MD
Advances in Pediatric Resuscitation
Didactic Sessions – More Neurologic Emergencies
8:50-9:25 am Concussion Management | Rebekah Mannix
9:25-10:00 am Psychiatric Emergencies | Susan Lipsett
10:00-10:15 am  Break
Didactic Sessions – Infectious Emergencies
10:15-10:50 am Bugs and Drugs | Kenneth Michelson
10:50-11:25 am Skin and Soft Tissue Infections | Theresa Becker
11:25 am-12:00 pm Visual Daily Double – Can’t Miss Radiologic Findings | Mark Waltzman
12:00-12:45 pm Lunch (Commons Dining Room)
12:45-1:45 pm Small Group Discussions
Choose one
A. Evidence Based Guidelines | Anne Stack
B. Current Recommendations on Opioid Prescribing and Pain Management in Children | Joel Hudgins
C. In Case You Missed it: Best PEM Articles of the Year | Florence Bourgeois
1:45-2:00 pm Break
*Sub-specialty Themes in Emergency Medicine
Choose one option for Session 1, and choose one option for Session 2
2:00-3:25 pm Session 1*
A. Management Decisions for Critically Ill Children | Mark Neuman
B. Case Studies in Pediatric Ultrasound | Andrew Miller
C. From the Case Files of the MA-RI Poison Center | Michele Burns/Michael Toce
3:25-3:35 pm Break
3:35-5:00 pm Session 2*
See above options

ABMS/ACGME COMPETENCIES
This course is designed to meet the following American Board of Medical Specialties and Accreditation Council of Graduate Medical Education competencies:

- Patient Care and Procedural Skills
- Medical Knowledge
- Practice-based learning and improvement

IOM Competencies
This course is designed to meet the following Institute of Medicine competencies:

- Provide Patient-Centered Care

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