Pediatric Emergency Medicine
STATE OF THE ART

REGISTERED 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/

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

Pediatric Emergency Medicine
STATE OF THE ART

Tuition Fees

Disclaimer
CME activities sponsored by Harvard Medical School are offered solely for educational purposes and do not constitute any form of certification of competency. Practitioners should always consult additional sources of information and exercise their best professional judgment before making clinical decisions of any kind.

Disclosure Policy
Harvard Medical School (HMS) adheres to all ACCME Accreditation Criteria and Policies. It is HMS's policy that those who have influenced the content of a CME activity (e.g. planners, faculty, authors, reviewers and others) disclose all relevant financial relationships with commercial entities so that HMS may identify and resolve any conflicts of interest prior to the activity. These disclosures will be provided in the activity materials along with disclosure of any commercial support received for the activity. Additionally, faculty members have been instructed to disclose any limitations of data and unlabeled or investigational uses of products during their presentations.

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.
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 pediatricians, 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 Caprao, MD
Sarita Chung, MD
Kate Dorney, MD
Karen Dull, MD
Matthew Eisenberg, MD
Karen Farbman, MD, MPH
Cailltin 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 Niescienenko, MD, MPH
Niloufar Paydar-Darian, MD
Lise Nigrovic, MD, MPH
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
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Tuition Fees

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

- **Employ strategies for optimizing analgesia**
- **Apply a thoughtful and evidence-based**
- **Evaluate the current management of**
  - neonatal meningitis
  - pharyngitis, pneumonia, otitis media and intussusception
  - serious toxicological emergencies
  - minor common pediatric procedures

- Didactic Sessions – Life Threatening Emergencies
- Didactic Sessions – Sub-specialty Emergencies
- Orthopedic Emergencies | Megan Hannon
- Neonatal Emergencies | Kate Dorney
- Visual Daily Double – Visual Diagnoses | Joshua Nagler

#### TUESDAY OCTOBER 10, 2017

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>7:00-8:00 am</td>
<td>Breakfast &amp; Registration</td>
</tr>
<tr>
<td>8:00-8:15 am</td>
<td>Welcome</td>
</tr>
<tr>
<td>8:15-8:50 am</td>
<td>Didactic Sessions – Life Threatening Emergencies: Life Threatening Emergencies</td>
</tr>
<tr>
<td>8:50-9:25 am</td>
<td>Management of the Septic Child</td>
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<tr>
<td>9:25-10:00 am</td>
<td>Didactic Sessions – Life Threatening Emergencies: Life Threatening Emergencies</td>
</tr>
<tr>
<td>10:00-10:15 am</td>
<td>Small Group Discussions</td>
</tr>
<tr>
<td>10:15-10:50 am</td>
<td>Didactic Sessions – Sub-specialty Emergencies</td>
</tr>
<tr>
<td>10:50-11:25 am</td>
<td>Neonatal Emergencies</td>
</tr>
<tr>
<td>11:25 am-12:00 pm</td>
<td>Lunch (Commons Dining Room)</td>
</tr>
<tr>
<td>12:00-12:45 pm</td>
<td>Small Group Discussions</td>
</tr>
<tr>
<td>12:45-1:45 pm</td>
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#### WEDNESDAY OCTOBER 11, 2017

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>7:00-8:00 am</td>
<td>Breakfast</td>
</tr>
<tr>
<td>8:00-8:05 am</td>
<td>Welcome and Keynote Speaker Introduction</td>
</tr>
<tr>
<td>8:05-8:50 am</td>
<td>Keynote Address</td>
</tr>
<tr>
<td>8:50-9:25 am</td>
<td>Didactic Sessions – Life Threatening Emergencies: Life Threatening Emergencies</td>
</tr>
<tr>
<td>9:25-10:00 am</td>
<td>Didactic Sessions – Life Threatening Emergencies: Life Threatening Emergencies</td>
</tr>
<tr>
<td>10:00-10:15 am</td>
<td>Small Group Discussions</td>
</tr>
<tr>
<td>10:15-10:50 am</td>
<td>Didactic Sessions – Infectious Emergencies</td>
</tr>
<tr>
<td>10:50-11:25 am</td>
<td>Skin and Soft Tissue Infections</td>
</tr>
<tr>
<td>11:25 am-12:00 pm</td>
<td>Lunch (Commons Dining Room)</td>
</tr>
<tr>
<td>12:00-12:45 pm</td>
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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.