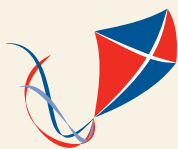


# 2nd Annual Topics in Pediatric Emergency and Critical Care Medicine



**RANDALL CHILDREN'S  
HOSPITAL**  
LEGACY EMANUEL

## Conference schedule

8–8:15 a.m.	Registration and Continental Breakfast
8:15–8:30 a.m.	<b>Welcome, Introduction and Moderators</b> Opher Nadler, M.D. & Mark Buchholz, M.D.
8:30–9:15 a.m.	<b>Pediatric Trauma — Initial Management and Beyond</b> Andrea Hoogerland, M.D.
9:15–10 a.m.	<b>Why are we talking about ECMO, this is the Emergency Department</b> Peter Quint, M.D.
10–10:15 a.m.	<b>Q &amp; A</b>
10:15–10:30 a.m.	Break
10:30–11:15 a.m.	<b>Pediatric Sepsis: Recognition and ED Management</b> Linnea Wittick-Roy, M.D.
11:15 a.m.–noon	<b>Pediatric EMS — A Look at its History and the Future</b> Justin Sales, M.D., MPH
Noon–12:15 p.m.	<b>Q &amp; A</b>
12:15–1 p.m. Lunch seminar	<b>Ice, Icyath, Cooling blankets — Hypothermia for the Pediatric Patient</b> Carolyn Shelak, M.D., Ph.D., FAAP (30-minute lecture)
1–1:45 p.m.	<b>What About the Children? Pediatric Considerations in a Disaster</b> Ritu Sahni, M.D., MPH
1:45–2:30 p.m.	<b>Pediatric Burns</b> Niknam Eshraghi, M.D., FACS
2:30–2:45 p.m.	<b>Q &amp; A</b>
2:45–3 p.m.	Break
3–3:45 p.m.	<b>Advancing Technology while Maintaining the Art of Medicine</b> Mark Buchholz, M.D.
3:45–4:30 p.m.	<b>Neurology Cases in the Pediatric Emergency Department</b> Beech Burns, M.D.
4:30–4:45 p.m.	<b>Q &amp; A</b>
4:45–5 p.m.	<b>Program Evaluation and Adjourn</b>

# Pediatric Emergency and Critical Care

## Course faculty

### **Beech Burns, M.D.**

Fellow, Pediatric Emergency Medicine, Oregon Health & Science University and Randall Children's Hospital at Legacy Emanuel

### **Mark Buchholz, M.D. Course Director**

Attending Physician, Pediatric Intensive Care Unit; Pediatric Outreach Medical Director; Associate Director, KIDS Transport Team, Randall Children's Hospital at Legacy Emanuel

### **Niknam Eshraghi, M.D., FACS**

Surgical and Burn Specialists Division, The Oregon Clinic

### **Andrea Hoogerland, M.D.**

Attending Physician, Pediatric Intensive Care Unit, Randall Children's Hospital at Legacy Emanuel

### **Opher Nadler, M.D. Course Director**

Medical Director, Children's Emergency Department, Randall Children's Hospital at Legacy Emanuel

### **Peter Quint, M.D.**

Attending Physician, Pediatric Intensive Care Unit; Pediatric ECMO Medical Director, Randall Children's Hospital at Legacy Emanuel

### **Ritu Sahni, M.D., MPH**

Emergency Physician, Portland Providence Hospital  
Adjunct Professor, OHSU  
President of the National Association of EMS Physicians

### **Justin Sales, M.D., MPH**

Attending Physician, Children's Emergency Department, Randall Children's Hospital at Legacy Emanuel

### **Carolyn Shelak, M.D., Ph.D., FAAP**

Medical Director, Pediatric Intensive Care Unit, Randall Children's Hospital at Legacy Emanuel

### **Linnea Wittick-Roy, M.D.**

Attending Physician, Children's Emergency Department, Randall Children's Hospital at Legacy Emanuel

## **Overall course objective**

This one-day conference is designed to provide pediatricians, family practice physicians, emergency medicine physicians, nurse practitioners and physician assistants with the latest information on pediatric emergency and critical care. Participants will gain practical knowledge from expert providers in the care of acutely ill and injured children. The second yearly conference will feature talks related to the following topic areas:

- Pediatric trauma
- Hypothermia protocol in pediatric patients
- Disaster medicine
- Emergent pediatric neurology
- Pediatric burn management
- ECMO in pediatric patients
- Technology in health care
- Pediatric sepsis
- Pre-hospital/transport opportunities

## **Desired outcomes**

1. Increase knowledge of evidence-based evaluation and management of pediatric trauma and pediatric disaster management in the pre-hospital, emergency department and critical care settings
2. Increase utilization of established and novel application of technology in pediatric emergency and critical care
3. Increase awareness of evidence-based management of pediatric encephalitis and seizures
4. Increase knowledge of the evidence-based patient management recommendations to achieve the therapy goals for the pediatric patient with sepsis
5. Increase utilization of the evidence-based guidelines for ECMO utilization in children

6. Increase knowledge of evidence-based evaluation and management of induced hypothermia after cardiac arrest in the pediatric patient

### **Target audience**

Emergency physicians and pediatricians

### **Learning objectives**

Participants will:

1. Describe evidence-based evaluation and management of pediatric trauma and pediatric disaster management inclusive of pre-hospital, emergency department and critical care unit settings
2. Discuss established and novel applications of technology and its role in pediatric emergency care
3. Summarize evidence-based management of emergent pediatric neurological conditions
4. Describe the evidence-based patient management recommendations to achieve the therapy goals for the pediatric patient with sepsis
5. Summarize evidence-based guidelines for ECMO utilization in children
6. Describe evidence-based evaluation and management for initiation and management of induced hypothermia after cardiac arrest in the pediatric patient

### **Accreditation**

Legacy Health is accredited by the Oregon Medical Association to sponsor continuing medical education for physicians. Legacy Health designates this live activity for a maximum of 7.5 *AMA PRA Category 1 Credit(s)*<sup>™</sup>. Physicians should only claim credit commensurate with the extent of their participation in the activity.

## Conference location

Multnomah Athletic Club  
1849 S.W. Salmon St.  
Portland, OR 97205

## Disclosure

Detailed faculty disclosures will be made available to participants prior to this activity. All planning committee members have disclosed they have no relevant financial relationships with commercial interests that may have a direct bearing on the subject matter of this CME activity.

## Accessibility

In accordance with the Americans with Disabilities Act, Legacy Health seeks to make this conference accessible to all. If you have a disability that might require special accommodations, please contact the PediNet office at 503-413-3657.

## Hotels

### **Governor Hotel** *0.5 mile away*

614 S.W. 11th Ave., Portland, OR 97205  
503-224-3400  
[www.governorhotel.com](http://www.governorhotel.com)

### **Hotel Lucia** *0.7 mile away*

400 S.W. Broadway, Portland, OR 97205  
503-225-1717  
[www.hotellucia.com](http://www.hotellucia.com)

### **The Benson** *0.7 mile away*

309 S.W. Broadway, Portland, OR 97205  
503-228-2000  
[www.bensonhotel.com](http://www.bensonhotel.com)

For more information regarding this conference or if you are interested in taking the PALS update course on April 12, 2013, call Randall Children's Hospital's PediNet program at 503-413-3657.

## Registration form

### *Topics in Pediatric Emergency and Critical Care Medicine*

Thursday, April 11, 2013

Name

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Title

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Specialty

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Street Address

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City

State

Zip

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Phone

Fax

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Email

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## Registration fees

Physicians: \$150 • Early Bird Registration: \$125 (by March 22, 2013)

Fee for the conference includes syllabus, related conference materials, continental breakfast, two breaks and lunch.

## Registration deadline: April 8, 2013

Cancellations day of class will not be refunded. For more information, call 503-413-3657.

## Method of payment

I want to pay by check or money order. Payment is enclosed.  
(Please make check payable to Randall Children's Hospital at Legacy Emanuel.)

I wish to pay by credit card:  
 Visa    MC    American Express

Card #

Exp. date

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Authorized signature

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## Please return this completed form to:

Randall Children's Hospital at Legacy Emanuel  
Attn: PediNet/Kim Conrad  
2801 N. Gantenbein Ave., Suite 3207  
Portland, OR 97227

You may fax the completed registration form to 503-413-2181.



**Randall Children's Hospital  
Legacy Emanuel**

Attn: PediNet/Kim Conrad  
2801 N. Gantenbein Ave., Suite 3207  
Portland, OR 97227

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