Fourth Annual
Topics in Pediatric Emergency and Critical Care Medicine

RANDALL CHILDREN’S HOSPITAL
LEGACY EMANUEL
**Pediatric Emergency and Critical Care**

Current advances in pediatric care make it essential for physicians, nurses, allied health professionals and emergency personnel to remain current in the most up-to-date emergency and critical care management for these fragile patients.

This one-day conference is designed to provide health care personnel 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 fourth yearly conference will feature talks related to the following topic areas:

- **ED and critical care bronchiolitis treatment**
- **Neonatal case-based scenarios that cover home birth gone awry, infection, inborn errors of metabolism and congenital heart disease**
- **Seamless transition from the rural facility to pediatric critical care — initiation of pediatric transport**
- **Child abuse cases**
- **Infectious disease management**
- **Pediatric patient safety**
- **Pain management and sedation in children**

**Hands-on training**

This year we are excited to again offer practical skills stations for hands-on training. Skills station offerings will include:

- **Defibrillators**
- **UVC line placement**
- **Pediatric PIV line placement adjuncts**
- **Point-of-care ultrasound use**
- **Emergency transtracheal jet ventilation**
- **Newborn resuscitation/T-piece resuscitator**
- **Pre-procedure preparation**

**Desired outcomes**

1. Review the history of the patient safety movement as it relates to pediatric care.
2. Discuss findings of the Children's Safety Initiative, a study of out-of-hospital pediatric safety events.
3. Explore opportunities to improve pediatric patient safety across the spectrum of medical care.
4. Develop a rational framework to address fear, pain and movement in children undergoing outpatient procedures.
5. Review new developments and opportunities in pediatric procedural sedation.
6. Review the basics of bronchiolitis; discuss the most recent evidence-based recommendations for bronchiolitis management through the continuum — ED to PICU.
7. Increase awareness and familiarize the audience with the range of child abuse conditions that present to the office or ED setting.
8. Review the most common cases referred to a pediatric infectious diseases specialist.
9. Actively participate in a productive discussion that focuses on the early activation of pediatric transport.
10. Increase knowledge of evidence-based evaluation and management of common newborn emergencies.

**Target audience**

Emergency physicians, pediatricians, family practice physicians, pediatric intensivists, nurses and pediatric allied health professionals, physician assistants and EMT/EMT-P personnel
Conference schedule

8–8:15 a.m. Registration and continental breakfast
8:15–8:30 a.m. Welcome, Introduction and Moderators
  Peter S. Auerbach, M.D., FAAEM, FAAP
  Mark Buchholz, M.D., MBA
  Mike Belair, RRT
8:30–9:15 a.m. Specialized Pediatric Transport —
  A changing role
  Mark Buchholz, M.D., MBA
  Mike Belair, RRT
9:15–10 a.m. Pediatric Patient Safety Across the Spectrum of Care
  Garth D. Meckler, M.D., MSHS
10–10:15 a.m. Q & A
10:15–10:30 a.m. Break
10:30–11:15 a.m. Bronchiolitis 2015: From the ED to PICU
  Peter S. Auerbach, M.D., FAAEM, FAAP
  Carolyn Shelak, M.D., Ph.D., FAAP
11:15–noon Recognition and Management of Child Abuse
  Dan Leonhardt, M.D., Medical Director, CARES Northwest
Noon–1 p.m. Lunch seminar (30-minute lecture)
  Pediatric Procedural Anxiolysis, Analgesia and Sedation
  Garth D. Meckler, M.D., MSHS
1–3 p.m. Skills stations
3–3:15 p.m. Break
3:15–4 p.m. Newborn Top Four Coming to Your Door
  Pat Scheans, DNP, NNP-BC
4–4:45 p.m. Top Five Reasons for an Infectious Diseases Consult
  Michael Gilbert, M.D.
4:45–5 p.m. Q & A
5 p.m. Adjourn

Course faculty

Peter S. Auerbach, M.D., FAAEM, FAAP — Course director
Pediatric emergency physician, Randall Children’s Hospital and Legacy Salmon Creek Medical Center, Legacy/OHSU Pediatric Emergency Medicine Fellowship Co-Director

Mike Belair, RRT
Clinical supervisor, KIDS Team, Randall Children’s Hospital at Legacy Emanuel

Mark Buchholz, M.D., MBA — Course director
Associate Director Pediatric Transport, Pediatric Critical Care Attending, Pediatric Emergency Medicine Attending, Randall Children’s Hospital at Legacy Emanuel

Michael Gilbert, M.D.
Pediatric infectious diseases; pediatric hospitalist, Randall Children’s Hospital at Legacy Emanuel

Dan Leonhardt, M.D.
Medical Director, CARES Northwest

Garth D. Meckler, M.D., MSHS — Keynote speaker
Associate professor of pediatrics, University of British Columbia, Division head, Pediatric Emergency Medicine, BC Children’s Hospital

Pat Scheans, DNP, NNP-BC
Neonatal nurse practitioner, clinical support for neonatal care, Legacy Health

Carolyn Shelak, M.D., Ph.D., FAAP
Medical Director, Pediatric Intensive Care Unit, Randall Children’s Hospital at Legacy Emanuel

Disclosure

Detailed faculty disclosures will be made available to participants prior to the activity. All Legacy Health CME committee and planning committee members disclosed they have no commercial interest with any entities producing, marketing, reselling or distributing health care goods or services consumed by, or used on, patients.
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 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

CE credit has been provided by Legacy Health Patient Care for 7.5 CE hours and approved by the California State Board of Nursing, Provider number CEP 8749.

Conference location
DoubleTree by Hilton Hotel Portland
100 N.E. Multnomah St.
Portland, OR 97232

Hotel accommodations
DoubleTree by Hilton Hotel Portland — conference location
503-281-6111
www.doubletreeportland.com

For more information
For more information regarding this conference or if you are interested in taking the PALS Initial course on May 5–6, 2015, call Randall Children’s Hospital’s PediNet program at 503-413-3657.

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 PediNet at 503-413-3657.

Funding support
Funding support provided by Randall Children’s Hospital at Legacy Emanuel.

Registration form
Topics in Pediatric Emergency and Critical Care Medicine

Name ____________________________
Title □ M.D. □ D.O. □ N.P. □ R.N. □ EMT-P □ EMT □ PA-C □ R.T. □ Other ____________ License # ____________

Specialty ____________________________
Street address ____________________________ City ____________ State ____________ Zip ____________
Phone ____________ Email ____________________________

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

Add $30 if registering after Friday, April 17.
□ Physicians — $145
□ R.N.s and allied health professionals — $115
□ Residents, fellows, EMS professionals and students — $55

Registration deadline: May 1, 2015
All registration fees include a non-refundable administrative fee of $25. Cancellations made after May 4, 2015, 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.)
□ I want to pay by credit card:
□ Visa □ MC □ American Express
Card # ____________ Exp. date ____________
Authorized signature

Please return this completed form to:
 Randall Children’s Hospital
 Attn: PediNet/Kim Conrad
 2801 N. Gantenbein Ave., Suite 3207
 Portland, OR 97227

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