The 11th Annual Update
Acute & Emergency Care Pediatrics
April 13-14, 2012
The Downtown Sheraton Hotel • Nashville, Tennessee
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The Downtown Sheraton Hotel
Nashville, Tennessee

Overview
The 11th annual Update in Acute and Emergency Care Pediatrics conference is a result of collaboration between the four Comprehensive Regional Pediatric Centers (CRPCs) in Tennessee and Tennessee Chapter of the American Academy of Pediatrics (TN AAP) and Tennessee Emergency Medical Services for Children (TN EMSC). The emphasis of the course is to provide practical clinical information on urgent and emergent pediatric challenges in an atmosphere that encourages participant interaction.

Target Audience
This course is designed for pediatricians, nurses, emergency physicians, family practitioners, intensivists, nurse practitioners, physician assistants, EMS professionals, fellows, residents, healthcare students and others involved in the care of treating pediatric emergencies.

Course Director
Thomas J. Abramo, M.D.
Professor of Emergency Medicine and Pediatrics
Division Chief, Medical Director of Pediatric Emergency Medicine
Department of Pediatrics, Division of Pediatric Emergency Medicine
Director, Pediatric Emergency Medicine Fellowship Program
Medical Director of Pediatric Transport
Monroe Carell Jr. Children’s Hospital at Vanderbilt
Nashville, Tennessee

Conference Objectives
Upon completion of this course, participants should be able to:
• Present evidence based practical information on pediatric and acute emergency medicine topics for the practitioner.
• Recall available resources and practice improving skills for managing acutely ill children and pediatric emergencies.
• Identify clinical practice guidelines related to multiple pediatric emergency situations and conditions.
• Describe specific strategies to change the practice of providing care for the critically ill and injured pediatric patients.
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Director, Pediatric Emergency Medicine Fellowship Program
Medical Director of Pediatric Transport
Monroe Carell Jr. Children’s Hospital at Vanderbilt
Nashville, Tennessee

Lee Blair, RN, CEN, EMT-P
EMS Coordinator, CRPC Outreach Program
Monroe Carell Jr. Children’s Hospital at Vanderbilt
Nashville, Tennessee

Michael Carr, M.D.
Associate Professor in Department of Surgery, University of Tennessee College of Medicine
Medical Director Pediatric Trauma Services, Children’s Hospital at Erlanger
Chattanooga, Tennessee

C. Buddy Creech, M.D., MPH
Assistant Professor, Pediatric Infectious Diseases
 Associate Director, Vanderbilt Vaccine Research Program
 Program Co-Director, Pediatric Infectious Diseases Fellowship
 Vanderbilt University School of Medicine and Monroe Carell, Jr. Children’s Hospital at Vanderbilt
 Nashville, Tennessee

B. Keith English, M.D.
Professor and Interim Chair, Department of Pediatrics
University of Tennessee Health Science Center
Interim Pediatrician-in-Chief, Le Bonheur Children’s Hospital
Memphis, Tennessee

Gerard A. Gioia, Ph.D.
Chief, Division of Pediatric Neuropsychology
Director, Safe Concussion Outcome, Recovery & Education (SCORE) Program
Children’s National Medical Center
Associate Professor, Depts. of Pediatrics and Psychiatry & Behavioral Sciences
George Washington University School of Medicine
Rockville, Maryland

Michael D. Gooch, MSN, RN, ACNP-BC, FNP-BC, CFRN, CEN, NREMT-P
Flight Nurse, Vanderbilt University Medical Center
Instructor of Nursing, Vanderbilt University School of Nursing
Nashville, Tennessee

Bob Hickey, M.D.
Associate Professor of Pediatrics
Children’s Hospital of Pittsburgh
Division of Pediatric Emergency Medicine
Pittsburgh, Pennsylvania

Gerald B. Hickson, M.D.
Assistant Vice Chancellor for Health Affairs
Associate Dean for Faculty Affairs
Director, Center for Patient &
Professional Advocacy
Vanderbilt University Medical Center
Nashville, Tennessee

Lori Jordan M.D., Ph.D.
Assistant Professor of Neurology and Pediatrics
Department of Neurology, Divisions of Pediatric Neurology and Stroke
Vanderbilt University School of Medicine
Nashville, Tennessee

Randall Kirby, B.S., EMT-P
Director, Macon County EMS
Lafayette, Tennessee

Deborah Lowen, M.D.
Associate Professor of Pediatrics, Vanderbilt University School of Medicine
Director, Child Abuse Pediatrics
Monroe Carell Jr. Children’s Hospital at Vanderbilt
Nashville, Tennessee

Mark Meredith, M.D.
Assistant Professor of Pediatrics and Emergency Medicine
Clinical Director for Pediatric EMS
Monroe Carell Jr. Children’s Hospital at Vanderbilt
Nashville, Tennessee

John O’Leary
International speaker and burn survivor
President, Rising Above
St. Louis, Missouri

David Parra, M.D.
Assistant Professor of Pediatrics
Division of Pediatric Cardiology
Vanderbilt University School of Medicine
Monroe Carell Jr. Children’s Hospital at Vanderbilt
Nashville, Tennessee

Eric Powell, Ph.D.
Cohort 1102
Center for Homeland Defense and Security
Department of National Security Affairs
School for International Graduate Studies
United States Naval Postgraduate School
Monterey, California

Phil Sanderson, NREMT-P, BS, MHA
Manager, EMS Operations
Methodist Le Bonheur Healthcare
Methodist University Hospital
Memphis, Tennessee

Jenny Slayton, MSN, RN
Administrative Director, Performance Management & Improvement
Monroe Carell Jr. Children’s Hospital at Vanderbilt
Nashville, Tennessee

Edwin Williamson, M.D.
Assistant Professor of Psychiatry
Associate Training Program Director
Vanderbilt Department of Psychiatry
Vanderbilt University Medical Center
Nashville, Tennessee
Faculty Disclosure
As a provider accredited by ACCME, The University of Tennessee must ensure balance, independence, objectivity and scientific rigor in its educational activities. Course director(s), planning committee, faculty, and all others who are in a position to control the content of this educational activity are required to disclose all relevant financial relationships with any commercial interest related to the subject matter of the educational activity. Safeguards against commercial bias have been put in place. Faculty also will disclose any off-label and/or investigational use of pharmaceuticals or instruments discussed in their presentation. Disclosure of these relevant financial relationships will be published in course materials so those participants in the activity may formulate their own judgments regarding the presentation.

Accreditation
This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education through the joint sponsorship of the University of Tennessee College of Medicine and Monroe Carell Jr. Children’s Hospital at Vanderbilt. The University of Tennessee College of Medicine is accredited by the ACCME to provide continuing medical education for physicians.

Methodist Le Bonheur Healthcare is an approved provider of continuing nursing education by the Tennessee Nurses Association, an accredited approver by the American Nurses Credentialing Center’s Commission on Accreditation.

Credit
The University of Tennessee College of Medicine designates this live activity for a maximum of 10 AMA PRA Category I Credits.™ Physicians should only claim credit commensurate with the extent of their participation.

Registration
The registration fee for the Update in Acute & Emergency Care Pediatrics Conference includes course material, continental breakfasts, lunch on Friday and snacks during breaks. Confirmation of your registration will be sent upon receipt of payment. Full refund will be given for written cancellation notices received before March 9, 2012. Cancellations after that date will be assessed an administrative charge of $50.00. No refunds will be given after March 23, 2012. Please note that Monroe Carell Jr. Children’s Hospital at Vanderbilt reserves the right to alter program titles, speakers, or sessions if circumstances so dictate or the right to cancel or reschedule this conference due to an insufficient number of registrants.
Registration Fees

<table>
<thead>
<tr>
<th></th>
<th>Early Bird</th>
<th>Registration after 3/20/12</th>
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<tbody>
<tr>
<td>Physicians, NPs and PAs</td>
<td>$250</td>
<td>$275</td>
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<tr>
<td>Fellows, Residents, Nurses &amp; RTs</td>
<td>$150</td>
<td>$175</td>
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<tr>
<td>EMS and Healthcare Students</td>
<td>$100</td>
<td>$125</td>
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Course Alterations
Changes in the program faculty, topics, and/or schedule may be necessary. These may occur without notice when time does not permit notification.

Recommended Hotel Accommodations
The Sheraton Nashville Downtown Hotel invites you to experience the rich culture and heritage of Music City USA. Rooms at the Sheraton Nashville Downtown Hotel are being offered at $129 single/double. Participants should contact the hotel directly at 615-259-2000 to make room reservations and ask for the “Update on Acute and Emergency Care Pediatrics Conference” room block to receive the conference rate.

For online reservations go to: [www.tnemsc.org](http://www.tnemsc.org) website and click on the Sheraton link. All rooms are subject to applicable taxes. Reservations must be received by March 20, 2012. After that date, reservations will be taken on a space available basis and may revert to a higher rate. The hotel check-in begins at 3:00 PM and check-out time is 12:00 PM. Individual cancellations must be made 72 hours in advance of day of arrival to avoid a penalty of one night room and tax. In the event the guest checks out prior to the guest’s reserved checkout date, an early departure fee of $50 will be charged.

**Music is Medicine:**

*A Benefit for Tennessee’s Children*

Join us on Thursday, April 12th for an authentic Nashville evening of food, fun and of course—MUSIC! We welcome you to Music City, USA with a night of music and fun at the Lane Auto Museum in downtown Nashville. We will have dinner, drinks and a silent auction. Museum staff will be on hand to lead tours through their amazing collection of antique and one of a kind cars. The evening will be capped off with a live concert from *country star Lee Brice*! Do not miss this fabulous night of fun!

**Music is Medicine**
Thursday, April 12, 2012, 6:30 p.m.
Performance by Lee Brice
Casual Business Attire
Proceeds will benefit Tennessee Emergency Medical Services for Children and the Monroe Carell Jr. Children’s Hospital at Vanderbilt
(Tickets are $45.00)
Register for the fundraiser at [www.tnemsc.org](http://www.tnemsc.org)
FRIDAY (6 hrs credit)

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>7:00-7:30</td>
<td>Hot Breakfast / Exhibitors</td>
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<tr>
<td>7:30 - 7:45</td>
<td>Welcome/Introduction</td>
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<tr>
<td>7:45-8:45</td>
<td>Concussion Care for Kids: It’s a Team Sport! Gerard Gioia, M.D.</td>
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<tr>
<td>8:50-9:50</td>
<td>CPR: Changes &amp; Challenges Bob Hickey, M.D.</td>
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<td>9:50-10:20</td>
<td>Break/Exhibitors</td>
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<thead>
<tr>
<th>Time</th>
<th>Office/ACUTE CARE/Pre-Hospital</th>
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</thead>
<tbody>
<tr>
<td>10:20-11:20</td>
<td>What Jocks Can Teach Docs about Head Knocks! Gioia</td>
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<tr>
<td></td>
<td>The Pediatric Cardiac Post-op Patient in the ED: Too Cold, Too Blue and</td>
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<td></td>
<td>What To Do Parra</td>
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<td></td>
<td>Wheels, Rotors, and Wings Abramo/Gooch</td>
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<tr>
<td>11:30-12:30</td>
<td>Office Preparedness Meredith</td>
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<tr>
<td></td>
<td>Bad Medicine: Harmful or Ineffective Medical Practices Hickey</td>
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<tr>
<td></td>
<td>Simulations of Pediatric Emergency Care Blair</td>
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<tr>
<td>12:30 - 13:45</td>
<td>LUNCH/Awards</td>
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<tr>
<td>13:45-14:45</td>
<td>OFFICE Why Don’t We Know More about How to Diagnose and Treat Pneumonia</td>
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<td></td>
<td>in Children? English</td>
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<td></td>
<td>ACUTE CARE Simulations of Pediatric Emergency Care Blair</td>
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<td></td>
<td>PRE-HOSPITAL Youth and Violent Extremism: Emerging Threats to the</td>
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<td>United States Powell</td>
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Attractions
Honky tonks, the Grand Ole Opry, historic Ryman Auditorium, and the Country Music Hall of Fame will certainly wet any music-lover’s appetite. History buffs can tour the state capitol, the Tennessee State Museum, or visit the Parthenon in Centennial Park. For more information about attractions and shows, please visit www.visitmusiccity.com.
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>14:50-15:20</td>
<td>Break/Exhibitors</td>
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<tr>
<td></td>
<td><strong>OFFICE</strong></td>
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<td></td>
<td><strong>ACUTE CARE</strong></td>
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<td></td>
<td><strong>PRE-HOSPITAL</strong></td>
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<tr>
<td>15:25-16:25</td>
<td>Simulation of In-Office Emergencies</td>
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<td>Big Strokes in Little Folks Jordan</td>
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<td></td>
<td>Black Pearls: Lessons to be Learned from Our Mistakes in Pediatric Trauma Care Carr</td>
</tr>
<tr>
<td>10:30-11:30</td>
<td>Chief of Staph: MRSA's Rise to Power</td>
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<tr>
<td></td>
<td>Child Abuse: Recognition and Response Lowen</td>
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<tr>
<td></td>
<td>Leadership: Leading Your TEAM to the Promised Land Sanderson</td>
</tr>
<tr>
<td>11:35-12:35</td>
<td>Crashing Carts Managing Agitation in the Pediatric Patient</td>
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<tr>
<td></td>
<td>Interpretation, Translation or Clarification: The Facts, Myths, and Risks of Documentation Slayton</td>
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<td>911 - What Is Your Emergency?</td>
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</tbody>
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**SATURDAY (4 hrs credit)**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>7:30 - 8:00</td>
<td>Breakfast / Welcome / Exhibitors</td>
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<tr>
<td>8:00-9:00</td>
<td>Ignite your Life! Discovering the Keys to Unlock Passion, Potential and Impact John O’Leary</td>
</tr>
<tr>
<td>9:05-10:05</td>
<td>Dealing with “Special” Colleagues Gerald B. Hickson, M.D.</td>
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<tr>
<td>10:05-10:30</td>
<td>Break/Exhibitors</td>
</tr>
<tr>
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**Hotel Parking**

Parking at the Sheraton is $24.00 a dollars a night, $28 for valet. Alternative parking is available at the nearby Nashville Public Library for a maximum of $8 per day.
Program Registration Form

Please register online at www.TNEMSC.org

Name: _________________________________________________________________________

___ MD   ___ DO   ___ NP   ___ PA   ___ RN   ___ EMS   ___ Other: _______________________

Address: _________________________________________________________________________

City, State, Zip: __________________________________________________________________

Phone: (           ) ____________________________ Cell: (           ) __________________________

Specialty: _________________________________________________________________________

Email: _________________________________________________________________________

Dietary Restrictions: _____________________________________________________________

If not registering online, please print agenda page with selected breakout sessions circled and mail with completed registration form and payment to:

TN Emergency Medical Services for Children

Attn: Rhonda Phillipi

2007 Terrace Place, Nashville, TN 37232  (615) 343-3672

Method of Payment

If your payment is not included please state what entity is responsible for your registration:

_______________________________________________________________________________

Check for $ _______________________________ enclosed (payable to TN EMSC Foundation)

Credit Card: Charge $ ___________ to:__ American Express __ MasterCard __ VISA __ Discover

Credit Card #: __________________________________________________________________

**CSC #: ____________________ Exp. Date: __________________________________________

Card Holder's Name: _____________________________________________________________

(Please print)

Signature: _____________________________________________________________________

(Card holder signature)

Statement Address: ______________________________________________________________

City, State, Zip: __________________________________________________________________

** The card security code is a 3 or 4-digit number, which is not part of the credit card number. The CSC is on the back of a credit card (usually in the signature field).