Innovative Therapies in Pediatrics
Combined with the Etteldorf Symposium
May 9-10, 2014
Le Bonheur Children's Hospital Research Center Auditorium
Memphis, Tennessee
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Course Description
This seminar has been designed to encompass state-of-the-art practices and trends in treating pediatrics. Clinically and academically oriented faculty will address relevant issues and provide valuable information and insight into situations commonly presented to subspecialists and primary care providers.

Target Audience
This course is designed for pediatricians, family physicians, nurse practitioners and other healthcare professionals interested in advancing their knowledge about innovations in the treatment of children.

Course Co-Directors:
Jon McCullers, M.D.
Dunavant Professor and Chair
Department of Pediatrics
The University of Tennessee Health Science Center
Pediatrician-in Chief
Le Bonheur Children’s Hospital
Memphis, Tennessee

Judith A. Wilimas, M.D.
Member, St. Jude Children’s Research Hospital
Medical Director, Affiliate Program
Department of Oncology
Professor of Pediatrics
The University of Tennessee Health Science Center
Memphis, Tennessee

Etteldorf Speakers:
Octavio Ramilo, M.D.
Professor of Pediatrics
The Ohio State University College of Medicine,
Principal Investigator, Center for Vaccines and Immunity
The Research Institute
Nationwide Children’s Hospital
Columbus, Ohio

Robert R. Waller, M.D.
Former Mayo Clinic President and CEO
Memphis, Tennessee
Faculty:

Valerie Arnold, M.D.
Interim Chief of Child and Adolescent Psychiatry, Psychiatry Department
College of Medicine, The University of Tennessee Health Science Center
Le Bonheur Children’s Hospital

Michael W. Bishop, M.D.
Research Associate
Department of Oncology
St. Jude Children's Research Hospital
Adjunct Assistant Professor
Department of Pediatrics
The University of Tennessee Health Science Center

Thomas Boulden, M.D.
Professor, The University of Tennessee Health Science Center
Department of Pediatric Radiology
Le Bonheur Children’s Hospital

Jorge Calzada, M.D.
Assistant Professor
The University of Tennessee Health Science Center
UT Medical Group
Charles Retina Eye Group

Stephania Cormier, Ph.D.
Associate Professor, Department of Microbiology, Immunology, & Biochemistry and Pediatrics
Division of Infectious Disease
The University of Tennessee Health Science Center
Le Bonheur Children’s Hospital

John DeVincenzo, M.D.
Professor, The University of Tennessee Health Science Center
Medical Director of Molecular Diagnostis and Virology Lab
Le Bonheur Children’s Hospital

David Hains, M.D.
Division of Nephrology
The University of Tennessee Health Science Center
Le Bonheur Children’s Hospital

Tim Jancelewicz, M.D.
Assistant Professor, The University of Tennessee Health Science Center
Le Bonheur Children’s Hospital

Emily H. Jones, M.D.
Assistant Professor
Department of Dermatology
The University of Tennessee Health Science Center

Gerald Jerkins, M.D.
Associate Professor, The University of Tennessee Health Science Center
Director of Spina Bifida and Urodynamics
Le Bonheur Children’s Hospital

Diana Lebron, M.D.
Division of Pediatric Neurology
The University of Tennessee Health Science Center
Le Bonheur Children’s Hospital

Brent Logan, M.D.
Assistant Professor, The University of Tennessee Health Science Center
Le Bonheur Children’s Hospital

Kerri A. Nottage, M.D.
Assistant Member
Department of Hematology
St. Jude Children's Research Hospital
Adjunct Assistant Professor
Department of Pediatrics,
The University of Tennessee Health Science Center

Eniko Pivnick, M.D.
Professor, The University of Tennessee Health Science Center
Le Bonheur Children’s Hospital

David Spence, M.D.
Assistant Professor, The University of Tennessee Health Science Center
Campbell Clinic Orthopedics
Le Bonheur Children’s Hospital

Dennis Stokes, M.D.
Professor
The University of Tennessee Health Science Center
St. Jude Children's Research Hospital
Chief of Pulmonary Medicine
Center Director, UT CF Care and Research Center
Le Bonheur Children’s Hospital

Robert Wallace, M.D.
Chairman of Plastic Surgery and Professor
The University of Tennessee Health Science Center
Le Bonheur Children’s Hospital

B. Rush Waller, M.D.
Associate Professor, The University of Tennessee Health Science Center
Medical Director of Cardio Imaging
Le Bonheur Children’s Hospital

James W. Wheless, M.D.
Professor and Chief of Pediatric Neurology
Le Bonheur Chair in Pediatric Neurology
The University of Tennessee Health Science Center
Director, Le Bonheur Comprehensive Epilepsy Program
Director, Neuroscience Institute
Le Bonheur Children’s Hospital
Objectives -
Upon completion of this course, the participant should be able to:

• Describe an approach to diagnosis and treatment of complicated, interesting patients.
• Correlate pathophysiology and clinical symptoms in RSV infection.
• Summarize the development of antiviral agents.
• Interpret the impact of neonatal immunity upon RSV infection in the newborn.
• Describe the advantages and disadvantages of use of seizure detection devices.
• Assess ophthalmologic findings and indications for referral to a retinal specialist.
• Characterize and correlate findings in different types of pediatric pneumonia.
• Classify thrombocytopenia in children.
• Identify alternative imaging procedures to decrease radiation exposure in children and support the need for such procedures.
• Formulate an approach to diagnosis and therapy of headache in children.
• Give examples of important psychiatric problems in teenagers and outline an approach to treatment.
• Explain genetic variations in vesicoureteral reflux.
• Break down legislative happenings into knowledge that will affect providers in practice.
• Communicate new vaccine developments to families/caregivers of patients.
• Recognize and differentiate rashes in children.

Faculty Disclosure
As a provider accredited by ACCME, Methodist Le Bonheur Healthcare 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
Methodist Le Bonheur Healthcare is accredited by the Accreditation Council for Continuing Medical Education 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
Methodist Le Bonheur Healthcare designates this live activity for a maximum of 12 AMA PRA Category 1 Credits™. This activity will provide 12 contact hours. Attendees should claim only the credit commensurate with the extent of their participation in the activity.

Application for the American Academy of Family Physicians' CME credit has been filed. Determination of credit is pending.
Friday, May 9, 2014

7:00 a.m.  Registration/Breakfast
7:45 a.m.  Welcome, Opening Remarks and Disclosures
           Jon McCullers, M.D.
8:00 a.m.  Etteldorf Lectureship #1
           Transcriptional Profiling: Clinical Application in
           Respiratory Infections – Octavio Ramilo, M.D.
9:00 a.m.  Viral Dynamics of RSV and the Development of
           Antivirals – John DeVincenzo, M.D.
9:40 a.m.  Break
9:50 a.m.  Neonatal Immunity and Its Importance in RSV
           Pathogenesis – Stephania Cormier, Ph.D.
10:30 a.m. Home Seizure Detection Devices – James Wheless, M.D.
11:10 a.m. Pediatric Retina Cases – Jorge Calzada, M.D.
11:50 a.m. Lunch
12:30 p.m. Interesting Pediatric Cases
           Endocrinology – Brent Logan, M.D.
           Hematology/Oncology – Michael Bishop, M.D.
           Plastic Surgery – Robert Wallace, M.D.
1:30 p.m.  The Changing Face of Community Acquired Pneumonia
           Jon McCullers, M.D.
2:10 p.m.  All Thrombocytopenia Is Not ITP - Kerri A. Nottage, M.D.
2:50 p.m.  Break
3:05 p.m.  Genetic Variations in Vesicoureteral Reflux and Its
           Sequelae – David Hains, M.D.
3:45 p.m.  New Imaging Procedures Designed to Decrease Radiation
           Exposure – Thomas Boulden, M.D.
4:25 p.m.  Interesting Pediatric Cases
           Genetics – Eniko Pivnick, M.D.
           Surgery – Tim Jancelewicz, M.D.
           Urology – Gerald Jerkins, M.D.
5:25 p.m.  Adjourn

Saturday, May 10, 2014

7:30 a.m.  Breakfast
8:00 a.m.  What's New in Pediatric Dermatology? - Emily Jones, M.D.
9:00 a.m.  Headaches/Migraines - Diana Lebron, M.D.
9:40 a.m.  Break
9:55 a.m.  Interesting Pediatric Cases
           Cardiology – Rush Waller, M.D.
           Orthopedics – David Spence, M.D.
           Pulmonology – Dennis Stokes, M.D.
10:55 a.m. Adolescent Psychiatry - Valarie Arnold, M.D.
11:35 a.m. Etteldorf Lectureship #2
           Health Reform...Optimistic Reflections - Robert Waller, M.D.
12:15 p.m. Adjourn
**Tuition**

Registration fee is **$195** for Physicians; **$130** for Nurse Practitioners or Physician Assistants; **$90** for Nurses and all other health care professionals. Scholarships are available for Residents and Fellows, but preregistration is required. Fee for non-healthcare professionals is **$195**.

The registration fee includes course material, breakfasts, lunch and breaks. Full refund will be given for cancellation notice in writing before April 15. Cancellations after that date will be assessed a fee. No refunds given after May 5. Methodist Le Bonheur Healthcare reserves the right to alter, reschedule, or cancel this program should circumstances so dictate. For further information, call (901) 516-8933 or visit [www.methodistmd.org](http://www.methodistmd.org).

**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.

**Conference Materials**

Conference materials will be available electronically on **May 6, 2014**. After registering for the conference you will be given a link and password to access the materials.

**Conference Site**

The conference will be held in the auditorium in the Children's Foundation Research Center of Le Bonheur Children's Hospital. Complimentary valet parking will be available to attendees on Friday at the entrance to the Children's Foundation Research Center, 50 N. Dunlap.

Parking will be available on Saturday in the parking garage at 51 N. Dunlap, which is directly across the street from the Auditorium.

**Memphis Attractions**

Check out [www.stjude.org/aboutmemphis](http://www.stjude.org/aboutmemphis) for a list of attractions and details.

**Annual UT Alumni Duck Dinner**

The 64th Annual UT Alumni Duck Dinner is Friday evening, May 9 at the home of Dr. and Mrs. Sid Wilroy. Registration is $45 per person with a deadline of May 1, 2014. Make checks payable to Le Bonheur Children's Hospital and mail to Karen Ariemma/Duck Dinner, 50 N. Dunlap St., Box 57, Memphis, TN 38103. For questions regarding The Duck Dinner contact Ms. Ariemma at 901-287-6756 or kariemma@uthsc.edu.
Innovative Therapies in Pediatrics  
May 9-10, 2014  
Program Registration Form

Name: ________________________________________________________
MD  DO  NP  PA  RN  Other:________________________________________
Address: _______________________________________________________
City, State, Zip: _________________________________________________
Phone: (   )_________________________ Fax: (   )_____________________
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☐ $195.00 for Physicians
☐ $130.00 for Nurse Practitioners or Physician Assistants
☐ $90.00 for Nurses and all other healthcare professionals
☐ $195.00 for Non-Healthcare professionals
☐ Resident/Fellow Scholarship

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On-line registration available at www.methodistmd.org or mail or fax your completed registration form and fees to:
Continuing Medical Education • Methodist Le Bonheur Healthcare
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