14th Annual MID-SOUTH SEMINAR ON THE CARE OF
THE COMPLEX NEWBORN
February 1-2, 2019
The Westin Memphis Beale Street • Memphis, Tennessee

Le Bonheur
Children’s Hospital
COURSE DESCRIPTION
This seminar has been designed to encompass state-of-the-art practices and trends in treating the complex newborn. A faculty both clinically and academically oriented 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 neonatologists, pediatricians, family physicians, nurses and other professionals involved in treating newborns.

COURSE DIRECTORS

Bindiya Bagga, M.D.
Associate Professor of Pediatrics
University of Tennessee Health Science Center
Medical Co-Director, Antimicrobial Stewardship Residency Program Director
Le Bonheur Children’s Hospital
Memphis, Tennessee

Ramasubbareddy Dhanireddy, M.D.
University Distinguished Professor
Department of Pediatrics & OB/Gyn
University of Tennessee Health Science Center
Memphis, Tennessee

Ajay J. Talati, M.D. FAAP
Sheldon B. Korones Endowed Professor
Chief, Division of Neonatology
Program Director, Neonatal-Perinatal Medicine
University of Tennessee Health Science Center
Memphis, Tennessee

KEYNOTE SPEAKER:

Josef Neu, M.D.
Professor Department of Pediatrics
Division of Neonatology
University of Florida
Gainesville, Florida
Sandra Arnold, M.D., M.S.  
Professor, Department of Infectious Disease, University of Tennessee Health Science Center  
Chief, Pediatric Infectious Diseases, Medical Co-Director, Antimicrobial Stewardship, Director, Associate Pediatric Residency Program  
Le Bonheur Children’s Hospital

Justin Baker, M.D., F.A.A.P., F.A.A.H.P.M.  
Chief, Division of Quality of Life and Palliative Care; Director, Hematology/Oncology Fellowship Program, St. Jude Children’s Research Hospital

Eunice Huang, M.D.  
Professor, Department of Surgery Program Director, Pediatric Surgery Residency, Chief Research Biomedical Informatics Officer, Children’s Foundation Research Institute, University of Tennessee Health Science Center, Le Bonheur Children’s Hospital

Sandeep Chilakala, M.D.  
Assistant Professor, Department of Neonatology, University of Tennessee Health Science Center, Le Bonheur Children’s Hospital

Nicholas Hysmith, M.D.  
Assistant Professor, Department of Pediatrics, The University of Tennessee Health Science Center, Medical Director, Infection Prevention, Le Bonheur Children’s Hospital

Austin Dalgo, M.D.  
Assistant Professor, Department of Pediatrics, University of Tennessee Health Science Center

Katherine Knapp, M.D.  
Medical Director, Perinatal Programs, Department of Infectious Diseases Medical Director, Ryan White Programs, St. Jude Children’s Research Hospital

Jennifer Davidson, D.O.  
Assistant Professor, Department of Pediatrics, University of Tennessee Health Science Center

Jordi Puente-Espel, M.D.  
Associate Professor, Department of Microsurgery, Plastic & Reconstructive Surgery University of Tennessee Health Science Center, Le Bonheur Children’s Hospital

Eunice Huang, M.D.  
Professor, Department of Surgery Program Director, Pediatric Surgery Residency, Chief Research Biomedical Informatics Officer, Children’s Foundation Research Institute, University of Tennessee Health Science Center, Le Bonheur Children’s Hospital

Kirtikumar Upadhyay, M.D., M.B.B.S., F.A.A.P.  
Assistant Professor, Department of Pediatrics, Division of Neonatology University of Tennessee Health Science Center, Le Bonheur Children’s Hospital
OBJECTIVES

Upon completion of this course, the participant should be able to:

• Describe the role of intestinal microbiome in newborn and its changing pattern over time
• Identify the infants with congenital CMV and role of routine screening
• Describe the current guidelines for infant management in perinatal HIV
• Identify appropriate infection control practices in NICU and describe successful strategies in controlling viral outbreaks
• Describe the clinical findings of NEC and review research for new modalities of management
• Review the rising incidence of congenital syphilis and identify babies at risk
• Describe the risk factors for early onset sepsis and describe the national recommendations to manage high risk infants
• Assess the antibiotic usage pattern and the impact of an antibiotic stewardship program
• Describe anterior abdominal wall defects and their emergency management
• Identify facial deformities and describe the role of corrective surgery
• Identify methods and key concepts of professional medical ethics
• Identify ethical concepts of the pregnant woman, fetus and neonate as patient
• Identify implications of ethical concepts for the professionally responsible management of ethical challenges in perinatal medicine
• Discuss and identify ethical issues in a terminally ill neonate
• Identify infants at risk of neonatal resuscitation.
• Demonstrate key elements of NRP including PPV and techniques of chest compressions.
• Identify and review the disorders of sexual differentiation and role of primary care providers in gender assignment at birth

CREDIT

Methodist Le Bonheur Healthcare designates this live activity for a maximum of 12.5 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

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.

This activity will provide 12.5 contact hours.

ACCREDITATION

Methodist Le Bonheur Healthcare is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.
FRIDAY, FEBRUARY 1, 2019
All sessions in the Mississippi Ballroom – 2nd Floor – Westin Hotel

7:30 a.m.  Registration / Breakfast
8:00 Welcome, Opening Remarks and Disclosures - Ajay J. Talati, M.D.
8:05 Microbiome and Gut dysbiosis - Josef Neu, M.D.
9:00 CMV – Universal Screening - John DeVincento, M.D.
9:50 Break
10:10 Perinatal HIV - Kathy Knapp, M.D.
11:00 Infection control practices in NICU - Control of Viral Outbreak - Nicholas Hysmith, M.D.
NOON Lunch Provided
1:00 p.m. Early onset Neonatal sepsis – Use of Sepsis Calculator Kirtikumar Upadhyay, M.D.
2:00 Antibiotic Stewardship in NICU Bindiya Bagga, M.D.; Chasity Shelton, PharmD
2:45 Break
3:00 Congenital Syphilis - Sandra Arnold, M.D.
3:45 Ambiguous Genitalia - Alicia Diaz-Thomas, M.D.
4:45 Adjourn

SATURDAY, FEBRUARY 2, 2019
All sessions in the Mississippi Ballroom

7:30 a.m.  Breakfast
7:55 Welcome - Ramasubbareddy Dhanireddy, M.D.
8:00 Necrotizing Enterocolitis - Josef Neu, M.D.
8:50 Cleft Lip/Palate and Craniofacial Repair Jordí Puente - Espel M.D.
9:30 Anterior Abdominal Wall Anomalies - Eunice Huang, M.D.
10:15 Break
10:30 Ethics - Case Discussions Justin Baker, M.D., Austin Dalgo, M.D. Jennifer Davidson, D.O.
NOON Adjourn or Box Lunch Before Sim Center Workshop
1:10 p.m. Neonatal Resuscitation Provider Course Sandeep Chilakala, M.D.
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.

TUITION
The registration fee is $240.00 for physicians; $180.00 for Nurse Practitioners and Physician Assistants; $120.00 for Residents, Fellows, Nurses and all other healthcare professionals. The fee for non-healthcare professionals is $240.00. The fee includes breakfasts, lunches and breaks. Full refund will be given for cancellation notice in writing before January 15. Cancellations after that date will be assessed a fee. No refunds will be given after January 22. Methodist Le Bonheur Healthcare reserves the right to alter, reschedule or cancel this program.

CONFERENCE SITE
The conference will be held at the Westin Memphis Beale Street; 170 Lt. George W. Lee Avenue. Situated along Memphis’ historic Beale Street, the birthplace of rock n’ roll and home of the blues, the Westin is the region’s premier venue for distinctive meetings. There will be a daily parking charge.

CONFERENCE MATERIALS
Conference materials will be available electronically on January 27, 2019. After registering for the conference you will be given a link and password to access the materials.

RECOMMENDED HOTEL
Ask for the “Mid South Seminar on the Care of the Complex Newborn” room block. Room rate is $179.00 + tax/night if made by January 10, 2019.

Guests are invited to venture out and explore the great shopping, dining and nightlife of revitalized Beale Street. Westin is part of Starwood family of hotels and resorts.
PROGRAM REGISTRATION FORM
14th Annual MID-SOUTH SEMINAR ON THE CARE OF
THE COMPLEX NEWBORN
February 1-2, 2019

Name: ________________________________
☐ MD  ☐ DO  ☐ NP  ☐ PA  ☐ RN  ☐ Other: __________

Address: ________________________________________________

City, State, Zip: __________________________________________

Phone: (     ) ___________________ Fax: (     ) ___________________

Specialty: ___________________________________________________

Email: ____________________________________________ (required for CME tracking)

Attend Neonatal Resuscitation Provider Course  ☐ Yes  ☐ No
Minimum: 10 Registrants  I  Maximum: 30 Registrants

Method of Payment
☐ Check for $ _____ enclosed (payable to Methodist Le Bonheur Healthcare)

$240 for physicians and non-healthcare professionals
$180 for nurse practitioners or physician assistants
$120 for residents, fellows, nurses and other healthcare professionals

☐ Credit Card: Charge $ _____ to my:
  ☐ American Express  ☐ MasterCard  ☐ VISA  ☐ Discover

Credit Card #: ____________________________________________
Exp. Date: ___________________ CSC #: ___________________

Card Holders Name: ________________________________________ (Please print)
Signature: ________________________________________________ (Card holder signature)

Statement Address: _______________________________________

City, State, Zip: __________________________________________

On-line registration available at www.methodistmd.org or
mail or fax your completed registration form and fees to:

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Methodist Le Bonheur Healthcare
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