

20th Annual
**Mid-South Seminar
on the Care of the
Complex Newborn Conference**

Wednesday, Oct. 21, 2026

Le Bonheur Children's Hospital
Russell Chesney Auditorium



20th Annual Mid-South Seminar on the Care of the Complex Newborn Conference

COURSE DESCRIPTION

This conference is designed to encompass state-of-the-art practices and trends in treating newborns, with a focus on neonatal transition.. 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 neonatologists, pediatricians, family physicians, nurse practitioners, nurses, respiratory therapists, paramedics, residents, fellows and other professionals involved in treating newborns.

COURSE CO-DIRECTORS

Sandeep Chilakala, MD

Professor, Division of Neonatology
UTHS, Neonatology, Le Bonheur Children's Hospital
Le Bonheur Children's Hospital

Mohamad Elabiad, MD

Professor, Division of Neonatology
UTHS
Le Bonheur Children's Hospital

Angela Murphy, RNC-NIC

Clinical Director, Neonatology
Le Bonheur Children's Hospital

Ajay Talati, MD, FAAP

Sheldon B. Korones Endowed Professor
UTHS
Chief, Neonatal-Perinatal Medicine
Le Bonheur Children's Hospital

COURSE OBJECTIVES

- Describe how neonatal resuscitation evidence is evaluated and translated into international consensus, clinical guidelines, and NRP recommendations
- Explain the physiologic and scientific evidence supporting key contemporary neonatal resuscitation practices and recent guideline changes.
- Understand the neonatal golden hour
- Discuss factors affecting the neonatal transition in the golden hour.
- Identify the Physiology of Thermoregulation in the newborn during transition to extrauterine life
- Review consequences of hypothermia at birth and understand the care of the newborn at birth to maintain euthermia
- Discussion of Neonatal Hypoglycemia
- Discussion of our hypoglycemia protocol and it's implementation
- Recognize the benefits of human milk feeding for NICU infants
- Identify the factors that influence breastfeeding in the neonatal intensive care unit and to understand best
- Practices to improve human milk feeding in the NICU
- Review of current neonatal prophylactic practices in the U.S.
- Address the current trend of parental refusal of these practices and how to navigate the process to counsel families to make the best decisions based on current evidence
- Describe diagnosis of antepartum growth disturbances including fetal growth restriction
- Navigate delivery timing, labor management, and mitigate intrapartum emergencies for fetal growth extremes
- Discuss indications for surfactant administration in a neonate
- Understand various modes of surfactant delivery
- Understand how to assess the risk of babies for hyperbilirubinemia
- Understand how to treat babies for hyperbilirubinemia
- Identify ethical and clinical considerations when parents and physicians disagree about withdrawal of life-sustaining treatment
- Apply strategies for shared decision- making and conflict resolution in these challenging situations

WEDNESDAY, OCT. 21

- 7:30 AM** **Registrations and Breakfast**
- 7:55 AM** **Welcome and Opening Remarks**
- 8:00 AM** **Beyond the Algorithm: The Science of Neonatal Resuscitation**
Vishal Kapadia, MD
- 9:00 AM** **The Golden Hour**
Bhuvaneshwari Jagadesan, MD
- 9:45 AM** **BREAK**
- 10:00 AM** **Temperature Management During Neonatal Transition**
Ramasubbareddy Dhanireddy, MD
- 10:30 AM** **Too Sweet or Not too Sweet: Monitoring for Hypoglycemia in the Well Baby Nursery**
John Purvis, MD
- 11:00 AM** **Breastfeeding Transitions in the NICU: Evidence, Challenges, and Best Practices**
Keadrea Wilson, MD
- 11:30 AM** **LUNCH BREAK**
- 12:45 PM** **Neonatal Prophylactic Practices, Navigating Parental Refusal**
Edson Ruiz, MD
- 1:15 PM** **Good Things, Small Packages: Understanding Fetal Growth Restriction** Angela Nakahara, MD
- 1:45 PM** **Indications and Methods on Surfactant Delivery**
Rishika Sakaria, MD
- 2:15 PM** **Break**
- 2:30 PM** **Hyperbilirubinemia: Post Guideline Updates**
Andrew Mire, MD
- 3:00 PM** **Panel Discussion – Discontinuing Life Sustaining Measures: When Parents and Providers Disagree**
Arshia Madni, MD, FAAP, FAAHPM;
Kristin Deneen, MD
Lorri Cigalina, NNP-BC
Patricia Casey, BSN, RN, EMTP
Karen Thompson, RN
- 4:00 PM** **Adjourn**

FACULTY

Patricia Casey, BSN, RN, EMT-P

Neonatal Intensive Care Nurse
Le Bonheur Children's Hospital

Lorri Cigalina, NNP-BC

Nurse Practitioner, The University of Tennessee Health Sciences (UTHS)

Kristin Deneen, MD

Neonatology Fellow, Le Bonheur Children's Hospital

Ramasubbareddy Dhanireddy, MBBS, FAAP

University Distinguished Professor Emeritus, UTHS

Bhuvaneshwari Jagadesan, MBBS, FAAP

Assistant Professor, UTHS
Neonatology, Le Bonheur Children's Hospital

Vishal Kapadia, MD, MSCS, FAAP

Associate Professor and Director of Newborn Clinical Research, UT Southwestern Medical Center

Arshia Madni, MD, FAAP

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Palliative Care, Le Bonheur Children's Hospital

Andrew Mire, MD

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Angela Nakahara, MD

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Director of Newborn Nursery, Regional One Health

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Karen Thompson, RN

Registered Nurse, Methodist Le Bonheur Healthcare

Keadrea Wilson, MD

Associate Professor, UTHS
Neonatology, Le Bonheur Children's Hospital

FACULTY DISCLOSURE

As a provider accredited by The Accreditation Council for Continuing Medical Education (ACCME), Methodist Le Bonheur Healthcare must ensure balance, independence, objectivity and scientific rigor in its educational activities. Course director, planning committee, faculty and all others who are in a position to control the content of this educational activity are required to disclose all relationships with ineligible companies. Safeguards against commercial bias have been put in place. Faculty will also disclose any off-label and/or investigational use of pharmaceuticals or instruments discussed in their presentation. Disclosure of these financial relationships or absence of relevant financial relationships will be disclosed to the audience.

TUITION

The registration is \$100 for physicians; \$75 for nurse practitioners and physician assistants; \$50 for nurses; *free for residents and fellows. The fee includes breakfast, lunch and two breaks. Cancellations after that date will be assessed a fee. No refunds will be given after Oct. 12, 2026.. Methodist Le Bonheur Healthcare reserves the right to alter, reschedule or cancel this program.

REGISTRATION

Online registration available at

<https://cmetracker.net/MLBH/Publisher?page=pubOpen#/EventID/129832/qtr>

For any registration related questions, please contact our Office of Continuing Education:

Continuing Medical Education

Methodist Le Bonheur Healthcare

251 S. Claybrook, Ste. 512 • Memphis, TN 38104

(901) 516-8933

CONFERENCE SITE

The conference will be held at Le Bonheur Children's Hospital in the Russell Chesney Auditorium.

50 N Dunlap St.

Memphis, TN 38013

Free guest parking is available at 130 N. Manassas St.

CONFERENCE MATERIALS

An email with conference materials will be sent to all attendees the week following the conference.

Email **providerquestions@lebonheur.org** with any questions.

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 approved as a provider of nursing continuing professional development by The Mississippi Nurses Foundation, 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 6.75 *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 has approved the nursing contact hour application for a maximum of 6.75 contact hours.



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