All participants must register online at:
http://www.childrenshospital.vanderbilt.org/neosymposium
Payment may be made by credit card online (processing fees will apply) or by mailing a check. If paying by check, return this form along with your check made payable to:
Vanderbilt Neonatology
ATTN: Angie Tune
11114A DOT
2200 Children’s Way
Nashville, TN 37232-9550

REGISTRATION INFORMATION

Name
Affiliation
Mailing Address
City State Zip Code
Telephone
E-mail*

REGISTRATION FEES
(please note that your registration includes parking, breakfast, and lunch during the symposium)

Physicians
☐ $450 prior to 10/7/2018 ☐ $500 on or after 10/7/2018

Nursing Professionals/Other Providers
☐ $275 prior to 10/7/2018 ☐ $325 on or after 10/7/2018

Vanderbilt Physicians
☐ $200 prior to 10/7/2018 ☐ $250 on or after 10/7/2018

Vanderbilt Nursing Professionals/Other Providers
☐ $150 prior to 10/7/2018 ☐ $200 on or after 10/7/2018

PARKING
☐ Yes, I will be using the parking facilities at the hotel.

SPECIAL MEAL
☐ Yes, I want a vegetarian lunch.

OPTIONAL FREE TOUR OF THE MONROE CARELL, JR. CHILDREN’S HOSPITAL AT VANDERBILT
☐ Yes, I would like to attend the Thursday evening tour.

You will have an opportunity to briefly tour the 98-bed NICU and see state-of-the-art neonatal care in action.

*Your registration will be sent by email. Please provide all requested information.
### SCHEDULE

**Thursday, November 8, 2018**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:30 a.m.</td>
<td>Registration and Continental Breakfast</td>
</tr>
<tr>
<td>8:00 a.m.</td>
<td>Opening Remarks: Jönn-Hendrik Weitkamp, MD</td>
</tr>
<tr>
<td>8:15 a.m.</td>
<td>Jayant Shenai Keynote Address: Apnea, Intermittent Hypoxia and the Neonatal Brain</td>
</tr>
<tr>
<td>9:00 a.m.</td>
<td>Tackling Malnutrition in the NICU and Beyond</td>
</tr>
<tr>
<td>9:45 a.m.</td>
<td>Break</td>
</tr>
<tr>
<td>10:15 a.m.</td>
<td>Challenging Cases in Neonatal Infection Diseases (Part 1)</td>
</tr>
<tr>
<td>10:55 a.m.</td>
<td>NECrotizing Enterocolitis: Journey to Zero</td>
</tr>
<tr>
<td>11:40 a.m.</td>
<td>Discussion with Speakers</td>
</tr>
<tr>
<td>12:00 p.m.</td>
<td>Lunch</td>
</tr>
<tr>
<td>12:45 p.m.</td>
<td>Interactive Pediatric Cardiology for NICU Providers</td>
</tr>
<tr>
<td>1:00 p.m.</td>
<td>Lunch</td>
</tr>
<tr>
<td>1:45 p.m.</td>
<td>Break</td>
</tr>
<tr>
<td>2:45 p.m.</td>
<td>Break</td>
</tr>
<tr>
<td>3:15 p.m.</td>
<td>Challenging Cases in Neonatal Infection Diseases (Part 2)</td>
</tr>
<tr>
<td>3:45 p.m.</td>
<td>Prenatal Diagnoses &amp; Management of Typical Surgical Cases in the NICU</td>
</tr>
<tr>
<td>4:30 p.m.</td>
<td>Discussion with Speakers</td>
</tr>
<tr>
<td>4:50 p.m.</td>
<td>Closing Remarks: Jönn-Hendrik Weitkamp, MD</td>
</tr>
<tr>
<td>5:00 p.m.</td>
<td>Adjourn</td>
</tr>
</tbody>
</table>

**Friday, November 9, 2018**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
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<tbody>
<tr>
<td>7:30 a.m.</td>
<td>Registration and Continental Breakfast</td>
</tr>
<tr>
<td>8:00 a.m.</td>
<td>Opening Remarks</td>
</tr>
<tr>
<td>8:10 a.m.</td>
<td>Navigating Blood Transfusion Safety: Influenza &amp; Non-Infectious Hazards of Transfusion in Neonates</td>
</tr>
<tr>
<td>8:55 a.m.</td>
<td>Minimally Invasive Surgery in Neonates</td>
</tr>
<tr>
<td>9:40 a.m.</td>
<td>Break</td>
</tr>
<tr>
<td>10:10 a.m.</td>
<td>Hiding in the Shadows: An Interactive Case Presentation in Neonatal Imaging</td>
</tr>
<tr>
<td>10:55 a.m.</td>
<td>NECrotizing Enterocolitis: Journey to Zero</td>
</tr>
<tr>
<td>11:40 a.m.</td>
<td>Discussion with Speakers</td>
</tr>
<tr>
<td>12:00 p.m.</td>
<td>Lunch</td>
</tr>
<tr>
<td>1:00 p.m.</td>
<td>Interactive Pediatric Cardiology for NICU Providers</td>
</tr>
<tr>
<td>2:00 p.m.</td>
<td>Gastroesophageal Reflux in the Preterm Infant: Fantasy or Real?</td>
</tr>
<tr>
<td>2:45 p.m.</td>
<td>Break</td>
</tr>
<tr>
<td>3:45 p.m.</td>
<td>Prenatal Opioid Withdrawal: An Update on Evidence-Based Practice</td>
</tr>
<tr>
<td>4:30 p.m.</td>
<td>Discussion with Speakers</td>
</tr>
<tr>
<td>4:50 p.m.</td>
<td>Closing Remarks: Jönn-Hendrik Weitkamp, MD</td>
</tr>
<tr>
<td>5:00 p.m.</td>
<td>Adjourn</td>
</tr>
</tbody>
</table>

### GENERAL INFORMATION

**COURSE DESCRIPTION**
Neonatal and perinatal medicine continues to undergo dramatic change. This is brought about by scientific and clinical factors which enable us to care for increasingly complex diseases using new technology and treatment options. Practitioners in neonatology are challenged to keep up-to-date on clinical issues as well as the current research that will influence future care.

This Annual Neonatology Symposium is designed to offer attendees practical, take-home information that addresses current issues in neonatal-perinatal medicine. Question and answer periods will be provided. This format is designed to facilitate interaction and allow for a more thorough exploration of information impacting clinical practice.

Speakers have been selected for their clinical expertise, knowledge of current research, as well as their reputation and ability to present updated information in concise and understandable terms.

**TARGET AUDIENCE**
Neonatologists in academic and community hospital settings, neonatal nurse practitioners (NNPs), and pediatrics will find the material relevant to their practice. Other members of the NICU multidisciplinary team (nurses, respiratory therapists, nutritionists, and pharmacists) may also find the information of value.

**COMPETENCIES**
This symposium will address the following ACME/ABMS competencies:
- Medical Knowledge
- Patient Care
- Practice-based learning and improvement
- Systems-based practice

**LEARNING OBJECTIVES**
After participating in this CME activity, participants should be able to describe and discuss:
- Clinical approaches to congenital heart disease, perinatal diagnosis and surgical repair of congenital defects, neonatal abstinence syndrome, necrotizing enterocolitis, prevention of lung injury, and nutritional management of preterm infants.
- Evidence-based antibiotic use in the NICU.
- Differential diagnoses of challenging neonatal radiologic studies.
- Quality improvement methodology in the NICU.

**LOCATION AND ACCOMMODATIONS**
Hilton Garden Inn Nashville/Vanderbilt
1715 Broadway
Nashville, TN 37203
(615) 369-5900 or 1-877-782-9444
Please ask for the NEO18 or Vanderbilt Neonatology Symposium group rate.
Room Rate: $169.00 plus tax per night prior to October 7, 2018
Or www.nashvillevanderbilt.bg.com convention code: MDG18

**FURTHER INFORMATION**
Please contact Angie Tune
angie.tune@vumc.org
1114A DOT
2200 Children’s Way • Nashville, TN 37202-9550

### CANCELLATION POLICY
If you must cancel your registration for this course, Vanderbilt Department of Pediatrics, Mildred Stahlman Division of Neonatology will refund your registration fee, less a $40 administrative fee, provided you notify us by October 7, 2018. No refunds will be made after this date. Exceptions will be made for justifiable emergencies.

Registration may be transferred to another person.

In the event of cancellation or rescheduling of this CME activity due to unforeseen circumstances, Vanderbilt University is not responsible for non-transferrable airfare tickets or hotel accommodations purchased in connection with attendance at this CME/CME activity.

**REGISTRATION FEES**
Your registration fee includes attendance at all sessions, online course syllabus, continuing medical or nursing education credits, continental breakfasts, refreshment breaks and lunch, and self-parking at the hotel. Please refer to the registration form for the fee schedule.

**VANDERBILT NEONATOLOGY FACULTY**
Alexander Agthe, MD, PhD
Assistant Professor of Pediatrics
Dupree Hatch, MD, MPH
Assistant Professor of Pediatrics
Jönn-Hendrik Weitkamp, MD
Associate Professor of Pediatrics

**VANDERBILT ADDITIONAL FACULTY**
Gabriella Crane, MD
Assistant Professor of Radiology and Radiological Sciences
Melissa Ellen Danke, MD
Assistant Professor of Pediatric Surgery
Thomas Doyle, MD
Associate Professor of Pediatrics

**SYMPOSIUM PLANNING COMMITTEE**
Jönn-Hendrik Weitkamp, MD
Jeff Rosen, MD
Ann Stark, MD
Mary Lee Lemley, MSN, RN
Kate Judah, BSN, RN, CCRN
Eve Dyo, DNP, APRN, WPNC-BC
Angie Tune
Rachel Buchheit, BSN, RN, RNC-NIC

**GUEST FACULTY**
Daniel Benjamin Jr., MD, PhD, NPH
Pediatric Infectious Disease Specialist
Duke Clinical Research Institute
Eric Eichenwald, MD
Chief, Division of Neonatology
Children’s Hospital of Philadelphia
Cassandra Josephson, MD
Professor of Pathophysiology and Pediatrics
Emory University School of Medicine
Jae Kim, MD, PhD
Professor of Clinical Pediatrics
University of California, San Diego
Stephen Loyd, MD
Medical Director, JourneyPure at the River
Associate Professor of Medicine, Quillen College of Medicine, East Tennessee State University.

**VANDERBILT INNOVATIVE NEONATOLOGY SYMPOSIUM**
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