ENROLL FOR THE PRE-CONFERENCE
Neonatal Quality at Hot Topics

Join us for **TWO** great conferences over four days:
**December 8 – 11, 2019**
Gaylord National  |  National Harbor, Maryland
PRE-CONFERENCE FACULTY

CHAIRS
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Director of Quality, Department of Neonatology
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Clinical Professor of Pediatrics
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Children’s Care Health System
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Director, Neonatal Health Systems Research
Neonatal Epidemiology and Health Outcomes Research Unit
Stanford University, School of Medicine
Chief Quality Officer
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Medmax, Director of HRG Patient Safety for Women & Children’s Services
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Cook Children’s Medical Center
Fort Worth, Texas

PRE-CONFERENCE SCHEDULE

Neonatal Quality at Hot Topics

Saturday, December 7, 2019
2 – 4 p.m. Registration

Sunday, December 8, 2019
7 a.m. Registration and Continental Breakfast

8 a.m. Introduction and Welcome — Munish Gupta, MD, MMSc and Stephen A. Pearlman, MD, MSHQS

8:15 a.m. Keynote Address: Beyond Process Improvement: How Culture Drives Quality — Jochen Profit, MD, MPH

Panel Discussion — Developing a Culture of Improvement in Your NICU

9:15 a.m. Your Role in Leading Change and Shaping Culture — Lori Armstrong, DNP, RN NEA-BC

9:45 a.m. Trials, Tribulations and Triumphs of Team-Driven Quality Improvement — Madge E. Buss-Frank, DNP, APRN-BC, FAAN

10:15 a.m. Spreading and Sustaining Improvement: The Pediatric Experience — Robert Ursprung, MD, MMSc

10:45 a.m. Break

11:05 a.m. Question and Answer Session for Panel

11:30 a.m. Top Abstract Presentations — Nurse and Fellow

Noon Lunch

1:15 p.m. Concurrent Session 1

Addressing Disparities in Neonatal Quality Improvement: A Practical Approach —
Margaret Parker, MD, MPH; Sunah Susan Hwang, MD, MPH, PhD; Jochen Profit, MD, MPH

A Lean Journey toward Enhancing and Sustaining Engagement and Outcomes in the NICU —
Jonathan Swanson, MD, MSc; Rachel Nauman, MSN, RN, NEA-BC

Turning Your Charts Up to 11: Using Data to Drive Engagement and Change — Munish Gupta, MD, MMSc;
Heather Kaplan, MD, MSCE; Robert Ursprung, MD, MSCE

What’s New and What’s Next: Families as Partners in Quality and Safety —
Lori Armstrong, DNP, RN NEA-BC; Madge E. Buss-Frank, DNP, APRN-BC, FAAN; Annie O’Connor

2:30 p.m. Break

2:50 p.m. Concurrent Session 2

Addressing Disparities in Neonatal Quality Improvement: A Practical Approach —
Margaret Parker, MD, MPH; Sunah Susan Hwang, MD, MPH, PhD; Jochen Profit, MD, MPH

A Lean Journey toward Enhancing and Sustaining Engagement and Outcomes in the NICU —
Jonathan Swanson, MD, MSc; Rachel Nauman, MSN, RN, NEA-BC

Turning Your Charts Up to 11: Using Data to Drive Engagement and Change — Munish Gupta, MD, MMSc;
Heather Kaplan, MD, MSCE; Robert Ursprung, MD, MSCE

What’s New and What’s Next: Families as Partners in Quality and Safety —
Lori Armstrong, DNP, RN NEA-BC; Madge E. Buss-Frank, DNP, APRN-BC, FAAN; Annie O’Connor

4:05 p.m. General Session: Lessons Learned and Things You Can Do Next Week — Munish Gupta, MD, MSc and
Stephen A. Pearlman, MD, MSHQS

4:30 p.m. Adjourn/Quality Poster Session

5 p.m. Reception/Exhibits/Posters
**CONFERENCE SCHEDULE**

**HOT TOPICS IN NEONATOLOGY®**

**Sunday, December 8, 2019**
3 - 5 p.m.  Registration
5 p.m.  Reception/Exhibits/Posters

**Monday, December 9, 2019**
7 a.m.  Registration/Continental Breakfast/Exhibits
7:45 a.m.  Welcome and Introduction — Elizabeth Foglia, MD, MSCE; Jay S. Greenspan, MD, MBA; Haresh Kirpalani, MD, MSc

**Umbilical Cord Management in the Delivery Room**
Moderator — Elizabeth Foglia, MD, MSCE
8 a.m.  The Critical Importance of Lung Recruitment Before Umbilical Cord Clamping* — Graeme Polglase, MD, PhD
8:30 a.m.  The PREM02 Trial: Is This the End of Umbilical Cord Milking in Newborns?* — Anup Katthwa, MD, FAAP
9 a.m.  Resuscitation with an Intact Umbilical Cord for Infants with Congenital Diaphragmatic Hernia* — Elizabeth Foglia, MD, MSCE
9:30 a.m.  Break/Exhibits/Posters

**Green or Rotten Apples**
Moderator — Jay S. Greenspan, MD, MBA
10 a.m.  Anemia, Transfusion and NEC: Confusion or Caution?* — Ravin Mangal Patel, MD, MS
10:30 a.m.  PlaNet-2 Trial: Platelet Transfusion Thresholds in Preterm Babies* — Anna Curley, MD
11 a.m.  POPPI Trial: Measuring the Analgesic Efficacy of Morphine in Premature Infants* — Rebecca Slater, BSc, MSC, PhD
11:30 a.m.  Lactoferrin in Preterm Infants: Do Trials Confirm It Really Doesn’t Work?* — Nicholas Embleton, MD, FRCPCH
Noon  Lunch

**Neonatal Abstinence Syndrome**
Moderator — Stephen Patrick, MD, MPH, MS
1:30 p.m.  New Models of Care for Opioid-Exposed Infants* — Stephen Patrick, MD, MPH, MS
2 p.m.  A New Approach* — Matthew Grossman, MD
2:30 p.m.  The Infant with NAS: What Neonatologists Don’t Understand About What Happens After Hospital Discharge and Why It Is Important for the Care of the Neonate* — Lauren Axelson, MD
3 p.m.  Clinical Statement from the AAP Committee on Fetus and Newborn* — RADM Danda B. Barfield, MD, MPH
3:30 p.m.  Break/Exhibits/Posters

**KEYNOTE SESSION**
Moderator — Avroy A. Fanaroff, MD
4 p.m.  Why Trials in BP for Newborns Are So Difficult to Do? News from the Trenches* — Eugene Dempsey, MD
4:30 p.m.  Management of Systemic Hypotension in Term Infants with PPHN* — Satyen Lakshminrusimha, MD
5 p.m.  The Jerold F. Lucey, MD, Lectureship and Keynote Address  
Vermont Oxford Network: A Worldwide Learning Community — Jeffrey D. Horbar, MD

Dr. Horbar’s presentation is made possible by support from the Vermont Oxford Network for which he serves as Chief Executive and Scientific Officer. He did not receive fees, honoraria, or financial support from Hot Topics in Neonatology® or any of its commercial sponsors.
5:45 p.m.  Reception/Exhibits/Posters

**Tuesday, December 10, 2019**

**Pearls of Wisdom**
Moderator — Barbara Schmidt, MD, MSC, CM
8 a.m.  “Hype or Hope”: Precision Medicine in Neonatal Medicine* — Roger F. Soll, MD
8:30 a.m.  Cochrane Diagnostic Test Accuracy Systematic Reviews* — K. Suresh Gautham, MD, DM, MS, FAAP
9 a.m.  Unanticipated Deaths of ELBW Infants in RCTs* — Alan J. Jobe, MD, PhD
9:30 a.m.  Break/Exhibits/Posters

**Drivers of Disparities in Perinatal Outcomes**
Moderator — Kelle H. Moley, MD
10 a.m.  Genetic Determinants of Preterm Birth* — Louis Muglia, MD, PhD
10:30 a.m.  How Neighborhoods Shape Racial Disparities in Birth Outcome; Exposures to Mechanisms* — Heather H. Burris, MD, MPH
11:30 a.m.  Healthcare Crisis for Mothers and Babies of Color* — Elizabeth Howell, MD, MPP
Noon  Lunch

**Green or Rotten Apples**
Moderator — Haresh Kirpalani, MD, MSc
1:30 p.m.  BPD Phenotypes and Outcomes Prediction via Infant MRI* — Jason Woods, PhD
2 p.m.  Fetal Surgery Report Card: 1995 vs 2019* — N. Scott Adzick, MD
2:40 p.m.  Necrotizing Enterocolitis Surgery Trial Results* — Martin Blakely, MD, MS
3:10 p.m.  Break/Exhibits/Posters

**Fellows/Clinical Pearls**
Moderator — John A. F. Zupancic, MD, ScD
3:45 p.m.  Top Abstract Presentation
4 p.m.  Top Abstract Presentation
4:15 p.m.  Top Abstract Presentation
4:30 p.m.  Blood Transfusions and Potential BPD* — Thomas Murphy, MD
5 p.m.  Is Routine Fortification of Human Milk Necessary in Preterm Care?* — Neena Modi, MD
5:30 p.m.  Adjourn

**Wednesday, December 11, 2019**

**Sepsis Intervention**
Moderator — Richard A. Polin, MD
8 a.m.  Predictive Physiological Monitoring – Late Onset Sepsis* — Karen Fairchild, MD
8:30 a.m.  Setup of Discussion — Richard A. Polin, MD
8:40 a.m.  Early–Onset Sepsis Risk Calculator: Limits and Controversies — Zubair H. Aghai, MD
8:50 a.m.  Predictive Physiological Monitoring – Late Onset Sepsis — Karen M. Puopolo, MD, PhD
9 a.m.  Options in Implementing Strategies for Early-Onset Sepsis Screening — William E. Benitz, MD
9:10 a.m.  Discussion
9:40 a.m.  Break/Exhibits

**Glucose Debate**
Moderator — William H. Hay, Jr., MD
10:15 a.m.  Setup of Discussion — William H. Hay, Jr., MD
10:25 a.m.  Glucose Levels for Intervention — Diva D. De Leon-Crichtlow, MD, MSCE; Jane Harding, MBChB, DPhil, FRACP
11:05 a.m.  Discussion
11:30 a.m.  Adjourn

* Talk includes 10 minutes for audience questions and discussion.
GENERAL INFORMATION

NEW THIS YEAR!
- A great new venue! The Gaylord National in National Harbor, Maryland, just 20 minutes from Washington, D.C.
- New session formats to increase interaction between attendees and faculty.
- An additional reception on Sunday, December 8th.
- A discounted rate for fellows for the Neonatal Quality at Hot Topics pre-conference.

Site
The program will be held at the Gaylord National in National Harbor, MD, just 20 minutes from downtown Washington, D.C. Standing on the shores of the Potomac River, this stunning waterfront hotel offers convenient access to many of the area’s most beloved attractions, including the Capital Wheel and MGM National Harbor®, as well as all of the fabulous museums and restaurants that D.C. has to offer. The hotel’s features include a 19-story glass atrium overlooking the river, full-service spa, seven distinct restaurants, fitness center, indoor pool and jogging trail along the Potomac. The hotel’s signature attraction ICE! is a must see during the conference.

For more information, please visit www.HotTopics.org and click on the hotel tab.

Accommodations
Rooms have been reserved at the Gaylord National at a special conference rate of $229 per night single or double occupancy, not including sales tax. Please make your reservations through the www.HotTopics.org website or by calling Passkey/Grouptax Reservations at 1-888-789-3090. Please ask to be assigned to the Hot Topics in Neonatology® room block in order to receive the special conference rate. The conference rate is only available for reservations made before Monday, November 11, 2019 and is based on availability.

The hotel often sells out well before the conference date. Please reserve your hotel room and make your conference registration early!

Accreditation
Nemours is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Nemours designates this live activity for a maximum of 23.5 AMA PRA Category 1 Credits™. Physicians should only claim the credit commensurate with the extent of their participation in the activity.

Learning Objectives
The goal of Neonatal Quality at Hot Topics is to help neonatal clinicians improve the bedside care they provide to newborns and their families. It will open with a keynote address by a national leader exploring bridging the divide between research and quality improvement. Two expert panel discussions will focus on deeper dives into quality improvement methods and on how collaboration improves quality improvement. Afternoon breakout sessions will include workshops on practical approaches for improving the NICU parent experience; improvement opportunities in neonatal transfusion medicine; optimizing neurologic care for newborns, and the ins and outs of publishing your quality improvement projects.

The faculty at Hot Topics in Neonatology® will review current levels of evidence and practice in the areas of neonatology and perinatology. The program will include talks and discussion on the newest research in the diagnosis, prevention and treatment of health problems in the neonate, as well as long term follow-up for the NICU graduates. Hot Topics seeks to involve clinicians from around the globe in the debate around both existing and emerging therapies and neonatal care they provide to newborns and their families. It will open with a keynote address by a national leader exploring bridging the divide between research and quality improvement. Two expert panel discussions will focus on deeper dives into quality improvement methods and on how collaboration improves quality improvement. Afternoon breakout sessions will include workshops on practical approaches for improving the NICU parent experience; improvement opportunities in neonatal transfusion medicine; optimizing neurologic care for newborns, and the ins and outs of publishing your quality improvement projects.

Posters
Posters for both the Quality and Hot Topics conferences will be accepted for continuous display during the conference. Posters must be on a subject relating to the field of neonatology.

The presenters for abstracts which are selected for posters will be required to register for the conference. The conference will not provide an honorarium or reimbursement travel, hotel, and/or related expenses.

The deadline for abstract submission is September 15, 2019.

Awards
Any clinician is welcome to submit an abstract for consideration, but fellows and nurses are eligible to submit for an award which would include complimentary Neonatal Quality at Hot Topics/Hot Topics in Neonatology® conference registration and hotel accommodations at the Gaylord National for up to four nights during the conference. Abstracts which are selected for a podium presentation must have the potential to be impactful on clinical care on a national and/or international level. More details at www.HotTopics.org.

Poster Sessions
Both the Neonatal Quality at Hot Topics conference and Hot Topics in Neonatology® will be hosting poster sessions. There will be a Neonatal Quality at Hot Topics poster session on Sunday, December 8, from 4:30 – 5 p.m. and a Hot Topics in Neonatology® poster session on Monday, December 9, from 5:45 – 7 p.m. We hope that you will plan to join us!

For more information on abstract requirements and submission, please see our website – www.HotTopics.org.

Syllabus
In the interest of running a greener meeting, all registrants will have access to an online syllabus, which can be viewed from a computer, smart phone, or tablet before or during the conference. There will be complimentary WiFi in the meeting rooms. Please download the Nemours CME app from your favorite app store for access to the syllabus and additional conference information. PLEASE NOTE: We will not offer a print syllabus this year.

Americans with Disabilities Act
In accordance with the Americans with Disabilities Act, Nemours will provide modifications in teaching methodologies to accommodate individual needs. To request disability accommodations, contact the Office of Continuing Medical Education at least 15 days in advance of the program at (302) 651-6750.

COURSE REGISTRATION

Fees
The conference registration fee for the Neonatal Quality at Hot Topics pre-conference is $50 for fellows and residents, $100 for nurses and allied health, and $200 for all other registrants.

The conference registration fee for Hot Topics in Neonatology® is $525 for fellows, residents, nursing and allied health, and $775 for all other registrants.

These fees include all course materials and refreshments as noted on the schedule. There is no additional charge for CME credit.

Registration Discounts Available
There is a discount of $100 for clinicians who are a member of the Trainee and Early Career Neonatologist (T/ECaN) group of the AAP Section on Neonatal and Perinatal Medicine. The discount code will be shared directly with group members by T/ECaN. This discount can only be applied to the Hot Topics in Neonatology® conference. It cannot be applied to the Neonatal Quality at Hot Topics conference. It is only available to attendees who register online at www.HotTopics.org with the discount code.

Registration
Advance registration is required and should be received by November 8, 2019. All registrations received by this date will be confirmed via e-mail. Registration is limited and will be honored in the order of the date received.

To register with a check: Return the completed registration form with full payment using check (payable to Nemours) to the Continuing Medical Education Office, Nemours/Alfred I. duPont Hospital for Children, PO Box 269, Wilmington, Delaware 19899.

To register with a credit card: If you are paying by MasterCard, VISA, American Express or Discover Card, please complete the registration form found online at www.HotTopics.org.

Cancellation Policy
A refund, less a $100 processing fee, will be given for WRITTEN cancellations received before November 8, 2019. No refunds will be given after this date. Nemours is not responsible for any cancellation or change fees assessed by hotels, airlines or travel agencies.

Disclosure Policy
As a provider accredited by the ACCME, Nemours must ensure balance, independence, objectivity and scientific rigor in its educational activities. All faculty involved in the development of CME content are required to disclose to Nemours their relevant financial relationships. An individual has a relevant financial relationship if he/she has a financial relationship in any amount occurring in the last 12 months with a commercial interest whose products or services are discussed in the CME activity content over which the individual has control. Nemours has policies in place to resolve potential financial conflicts of interest. Relevant financial relationships will be disclosed to the activity audience.

For More Information
Contact Karen Bidus, 302-651-6752, or kbidus@nemours.org.

Commercial Support
This program may be supported in part by unrestricted educational grants in accordance with ACCME Standards. At the time of this printing, a list of commercial supporters was not available. Appropriate acknowledgement will be given to all exhibitors and supporters in conference materials and at the time of the meeting.
REGISTRATION FORM

Hot Topics in Neonatology

REGISTRATION DEADLINE: November 8, 2019

Register with credit card online at www.HotTopics.org (Visa, MasterCard, American Express or Discover Card)

Name

Title/Degree

Profession/Specialty

Employer/Practice

Address

City

State

Zip Code

Country

Phone

Email (Preferred email address for conference communication)

FEES: Full payment is due with registration

Neonatal Quality at **Hot Topics** – December 8, 2019

- $50 for fellows and residents
- $100 for nurses and allied health
- $200 all other registrants

Hot Topics in Neonatology® – December 9 – 11, 2019

- $525 for fellows, residents, nursing and allied health
- $775 for all other registrants

Enclosed is my check for $_________ made payable to Nemours in U.S. Dollars. Please include name of registrant on memo line.

SEND CHECK AND COMPLETED REGISTRATION FORM TO:
Nemours/Alfred I. duPont Hospital for Children, Attn: Office of Continuing Medical Education, PO Box 269, Wilmington, DE 19899.

FOR MORE INFORMATION
Contact Karen Bidus, 302-651-6752 or kbidus@nemours.org.