

# International Conference for Evidence Based Neonatology



**Sept. 9 – 10, 2015**

**The Union League  
of Philadelphia**  
*Philadelphia, Pa.*

[www.chop.edu/cme](http://www.chop.edu/cme)

 **The Children's Hospital of Philadelphia<sup>®</sup>**  
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# Course Information

## Overview

Neonatal medicine has gone through a remarkable development through research. But, it may be difficult to translate this wealth of knowledge into clinical guidelines. The International Conference on Evidence Based Neonatology (EBNEO) has a vision, that care of newborn infants is based on best available evidence. The purpose of this conference is to disseminate evidence-based neonatal medicine and to create a platform for communication between leading experts and professionals in the field of Neonatology.

This conference is the third bi-annual international meeting of the Society of EBNEO. The founding conference took place in Stockholm in 2011. This year, the conference is hosted by The Children's Hospital of Philadelphia and is chaired by Dr. Haresh Kirpalani. Co-chairs of this meeting and the Society are Drs. Mikael Norman and Stefan Johansson (Karolinska Institutet of Stockholm, Sweden).

## General Information

The conference will be held Sept. 9 – 10, 2015, at the Union League of Philadelphia. Registration will begin at 7:30 a.m. The \$700 registration fee includes continental breakfast, buffet lunch and program materials.

## Registration Information

Attendees may register by mail, fax or online. Please see the registration form for the mailing address, fax number and Web address.

**Preregistration is required; the registration deadline is Friday, Aug. 28, 2015.** Payment must accompany the registration form for it to be processed. Once registration has been processed, a confirmation letter will be mailed. If you have any questions about this conference, please call 215-590-5263.

**PLEASE NOTE:** Your registration is not complete if you do not receive a confirmation letter. If you do not receive confirmation within 10 days of sending your registration, please contact the Continuing Medical Education Department at The Children's Hospital of Philadelphia at 215-590-5263.

## Course Objectives

Upon completion of this conference, the participant will be able to:

1. Discuss the relevance of clinical trials in neonatology, their limitations and associated cost information
2. Describe the implementation of research into evidence based clinical practice in the NICU setting
3. Discuss the evolving picture of meta-analysis in NICU care

## Accreditation Statement

The Children's Hospital of Philadelphia is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing education for physicians.

## AMA Credit Designation Statement

The Children's Hospital of Philadelphia designates this live activity for a maximum of 13.75 *AMA PRA Category 1 credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

## Cancellation and Refund Policy

The Children's Hospital of Philadelphia reserves the right to cancel or postpone any conference due to any unforeseen circumstances. In the event of cancellation or postponement, Children's Hospital will refund registration fees, but is not responsible for any related costs, charges or expenses to participants, including charges assessed by airlines, hotels and travel agencies.

In order to process refunds, cancellations must be received in writing by Friday, Aug. 28, 2015.

Refunds will be issued for the amount of registration minus a \$75 administrative fee. No refunds will be issued thereafter.

## Meeting Location

Union League of Philadelphia  
140 South Broad St. • Philadelphia, Pa. 19102  
215-563-6500 • [www.unionleague.org](http://www.unionleague.org)

## Dress Code at the Union League

The Union League has a business casual dress code. Business casual is defined as a collared shirt and slacks for men and appropriate attire for women. Jeans or other denim-wear, as well as sneakers or tennis shoes, are never permitted on the first or second floor of the League house (where the restaurants and meeting rooms are located). We request that all registrants abide by the Union League's policy. Visit [unionleague.org](http://unionleague.org) for more information.

## Hotel Accommodations

The Children's Hospital of Philadelphia has reserved a block of rooms with reduced rates at The Inn at the League, 1450 Sansom St. The Inn at the League has recently renovated, four-diamond quality hotel rooms and suites in the same building as the conference site. The group rates are \$219 single and double occupancy plus a 7 percent room tax. Participants are required to make their own hotel reservations by calling the Inn directly at 215-587-5570. The special room rate will be available until Aug. 9, 2015. After that date, reservations will be accepted on a space and rate availability basis.

## Services for People with Disabilities

If special arrangements are required for an individual with a disability to attend this meeting, please contact the Continuing Medical Education Department at 215-590-5263.

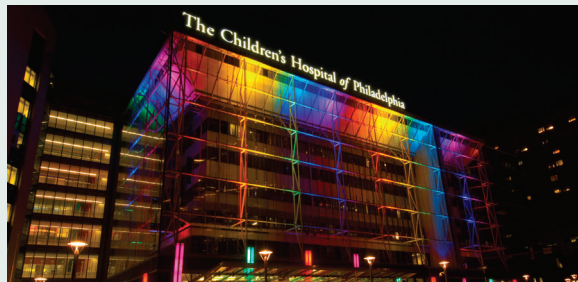
# Program – Wednesday, Sept. 9

- 7 a.m. Registration and Continental Breakfast
- 8 a.m. Welcome and Introduction  
*Hareesh Kirpalani, B.M., M.Sc.*  
*Mikael Norman, M.D., Ph.D.*
- 8:30 a.m. Making Sense of 'GRADE': What to Do When There Is No Randomized Evidence  
*Gordon Guyatt, M.D., M.Sc., F.R.C.P.C.*
- 9:30 a.m. The Composite Outcome Dilemma in Newborn Medicine  
*Nigel Paneth, M.D., M.P.D.*
- 10:15 a.m. Break and Visit the Exhibits
- 10:45 a.m. New Wrinkles on Meta-analysis  
*Roger Soll, M.D.*
- 11:30 a.m. Improving Value in Neonatal Care Through Economic Evaluations Alongside Randomized Trials  
*Dmitry Dukhovny, M.D., M.P.H.*
- 12:15 p.m. Lunch and Visit the Exhibits
- 1:30 p.m. Social Determinants of Prematurity  
*Jennifer Culhane, Ph.D., M.P.H.*
- 2:15 p.m. Late and Moderate Prematurity: Evidence to Guide Practice  
*Elaine M. Boyle, M.D.*
- 3 p.m. Break and Visit the Exhibits
- 3:15 p.m. An Evidence Based Approach to Tracheostomy for the Chronically Ventilated Newborn  
*Sara B. DeMauro, M.D.*
- 4 p.m. What We Have Learned from the Swedish Databases of Outcomes of ELBW Infants  
*Mikael Norman, M.D., Ph.D.*
- 4:45 p.m. Adjourn

5 p.m. Reception and Viewing of Poster Presentations

# Program – Thursday, Sept. 10

- 7:25 a.m. Welcome and Announcements
- 7:30 a.m. Oxygen Saturation Signal: Use it Wisely  
*Juliann DiFiore*
- 8:15 a.m. Making Sense of the Recent Oxygen Saturation Targeting Trials in Extremely Preterm Infants  
*Barbara Schmidt, M.D., M.Sc., F.R.C.P.*
- 9 a.m. Transitions to an Extra-uterine Environment: Good and Bad  
*Satyan Lakshminrusimha, M.D.*
- 9:45 a.m. Evidence Based Methods of Facilitating Extubation  
*Peter Graham Davis, M.D., F.R.A.C.P.*
- 10:30 a.m. Break and Visit the Exhibits
- 11 a.m. Antenatal Corticosteroids: Where We Have Been and Where We Are Going  
*Kellie Estelle Murphy, M.D., M.Sc., F.R.C.S.C., F.A.C.O.G.*
- 11:45 a.m. Antenatal Steroids: Evidence Limits to Contemporary Clinical Practice  
*Alan H. Jobe, M.D., Ph.D.*
- 12:30 p.m. Lunch and Visit the Exhibits
- 1:45 p.m. What Do We Know About the Molecular Epidemiology of BPD?  
*Nigel Paneth, M.D., M.P.D.*
- 2:30 p.m. Why Should We Implement Early Developmental Intervention in Newborns?  
*Alicia Spittle, Ph.D., M.Physio.*
- 3:15 p.m. Break and Visit the Exhibits
- 3:30 p.m. An Evidence Based Approach to Probiotics in Newborns  
*Roger Soll, M.D.*
- 4:15 p.m. Is an Evidence Base for Neonatal Ethics Possible and What Does It Look Like?  
*Dominic Wilkinson,  
M.D., D.Phil.*
- 5 p.m. Adjourn



# Registration

## International Conference for Evidence Based Neonatology

Wednesday, Sept. 9 and Thursday, Sept. 10, 2015

Registration Deadline: Friday, Aug. 28, 2015

Name \_\_\_\_\_

M.D.  D.O.  Other \_\_\_\_\_

Specialty \_\_\_\_\_

Institution \_\_\_\_\_

Home Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ ZIP \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_

Country \_\_\_\_\_

Email \_\_\_\_\_

### Conference Registration Fee: \$700

#### Method of Payment

*(Please make checks payable to The Children's Hospital of Philadelphia.)*

Personal check  Institutional check  Discover

MasterCard  American Express  VISA

Credit Card # \_\_\_\_\_

Exp. Date \_\_\_\_\_

### Mail or fax the completed registration form and payment to:

Ms. Micah Holliday  
Continuing Medical Education  
The Children's Hospital of Philadelphia  
34th Street and Civic Center Boulevard  
Philadelphia, PA 19104

215-590-5CME  
Fax 215-590-4342  
hollidaydm@email.chop.edu

Register online at [www.chop.edu/cme](http://www.chop.edu/cme)

# Course Faculty

Unless otherwise noted, faculty is from  
The Children's Hospital of Philadelphia and the  
Perelman School of Medicine at the  
University of Pennsylvania

## Course Directors

**Hareesh Kirpalani, B.M., M.Sc., Chair**  
*Program Director, Newborn and Infant Chronic  
Lung Disease Program, Division of Neonatology  
Professor of Pediatrics*

**Stefan Johansson, M.D., Ph.D.**  
*Neonatologist, Karolinska Institutet, Stockholm  
Department of Neonatal Medicine  
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**Mikael Norman, M.D., Ph.D.**  
*Professor, Karolinska Institutet, Stockholm  
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Karolinska Institutet and University Hospital  
Stockholm, Sweden*

**Patti O'Connor, M.S., B.S.N., R.N.**  
*Nurse Coordinator  
Neonatal Outreach Program, Division of Neonatology*

## Course Faculty

**Elaine M. Boyle, M.D.**  
*Senior Lecturer in Neonatal Medicine  
University of Leicester  
Department of Health Sciences  
United Kingdom*

**Jennifer F. Culhane, Ph.D., M.P.H.**  
*Senior Investigator*

**Peter Graham Davis, M.D., F.R.A.C.P.**  
*Professor, University of Melbourne  
The Royal Women's Hospital  
Director of Neonatal Medicine  
Department of Newborn Research  
Victoria, Australia*

**Sara B. DeMauro, M.D., M.Sc.**  
*Division of Neonatology  
Assistant Professor of Pediatrics*

**Juliann M. DiFiore, B.S.E.E.**  
*Research Engineer, Rainbow Babies & Children's  
Hospital  
Case Western Reserve University  
Division of Neonatology  
Cleveland, Ohio*

**Dmitry Dukhovny, M.D., M.P.H.**  
*Department of Neonatology  
Assistant Professor of Pediatrics  
Oregon Health and Science University  
Portland, Ore.*

**Gordon Guyatt, M.D., M.Sc., F.R.C.P.C.**  
*Professor, Clinical Epidemiology and Biostatistics  
McMaster University – Health Science Centre  
Ontario, Canada*

**Alan H. Jobe, M.D., Ph.D.**  
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University of Cincinnati College of Medicine  
Cincinnati, Ohio*

**Satyan Lakshminrusimha, M.D.**  
*Director, Center for Developmental Biology of the Lung  
Chief, Division of Neonatology  
Women and Children's Hospital of Buffalo  
Professor of Pediatrics  
State University of New York at Buffalo  
Buffalo, N.Y.*

**Kellie Estelle Murphy, M.D., M.Sc., F.R.C.S.C.,  
F.A.C.O.G.**  
*Obstetrician  
Mount Sinai Hospital  
Associate Professor  
University of Toronto  
Toronto, Canada*

**Nigel Paneth, M.D., M.P.D.**  
*University Distinguished Professor  
Epidemiology & Biostatistics and Pediatrics & Human  
Development  
Michigan State University - College of Human Medicine  
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**Barbara Schmidt, M.D., M.S.C., F.R.C.P.**  
*Kristine Sandberg Knisely Chair in Neonatology  
Professor of Pediatrics*

**Roger Soll, M.D.**  
*H. Wallace Professor of Neonatology  
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Burlington, Vt.*

**Alicia Spittle, Ph.D., M.Physio**  
*Senior Research Fellow, Lecturer  
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Victoria, Australia*

**Dominic Wilkinson, M.D., D.Phil.**  
*Director of Medical Ethics, Oxford Uehiro Centre for  
Practical Ethics  
University of Oxford  
Associate Professor of Neonatal Medicine and Bioethics  
University of Adelaide  
United Kingdom*

# Call for Abstracts

## Timeline

Abstract Submission Deadline for Posters: Monday, June 15, 2015

Notification of Acceptance: Wednesday, July 15, 2015

Course participants are encouraged to submit abstracts for consideration for poster presentations. Abstracts will be accepted in all aspects of neonatal evidence or evidence-based methods. The abstracts will be graded by the course faculty in a blinded fashion.

Electronic submission only, to [oconnorp@email.chop.edu](mailto:oconnorp@email.chop.edu). Abstract acceptance does not include course registration fee or hotel accommodations.



### Editorial Board Members

Haresh Kirpalani (U Penn, U.S.A.)

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