

Program Overview:

This symposium is designed to provide practitioners who care for newborns with the most up-to-date knowledge of issues that are commonly encountered in critically ill neonates.

Target Audience:

Neonatologists, Pediatricians, Neonatology Fellows, Neonatology Nurse Practitioners, Neonatal Intensive Care Unit Nurses and Pediatric Residents.

This symposium will highlight current concepts of prevention and management of problems in the newborn infant. The goal of this symposium is to provide attendees with tools to improve quality of care for newborns. To achieve this goal we will provide an in-depth educational program that focuses on the importance of the preventive approach in minimizing medical complications and optimizing continuity of care for high-risk infants and their families.

Objectives:

The symposium will provide attendees with an up-to-date knowledge of the latest developments in neonatal care that will guide evidence-based changes in practice and performance to improve the outcomes of common problems in the newborn.

During the presentations, speakers will:

- Describe the physiology of pulmonary hypertension and attendant complications in bronchopulmonary dysplasia (BPD)
- Invoke the above knowledge to develop a management plan for BPD-associated pulmonary hypertension
- Identify ways to reduce the severity of anemia in preterm infants
- Plan strategies to reduce unnecessary initiation and continuation of antimicrobial agents in your nursery
- Determine nutritional needs of preterm infants and identify failure to thrive on a nutritional basis
- Identify the impact of fetal gender on the placental function
- Explain the advantage of nasal ventilation in preventing extubation failure in neonates
- Discuss initiatives, innovations and strategies to increase neonatal survival and infant well-being
- Critically evaluate the current literature re: the success of transcatheter duct occlusion in prematurely born infants
- Describe the pathophysiology of neonatal pain and comprehend short and long-term consequences of inadequate pain management in neonates

Mission Statement:

St. Christopher's Hospital for Children strives to provide a variety of continuing medical education programs for physicians, physicians-in-training, and other health care professionals that are structured to foster life-long learning by utilizing the principles of adult education. These educational programs are designed to meet specific needs applicable to the rapidly changing healthcare environment.

Accreditation:

St. Christopher's Hospital for Children is accredited by the Pennsylvania Medical Society to provide continuing medical education for physicians. St. Christopher's Hospital for Children designates this live activity for a maximum of **6.25 AMA PRA Category 1 credit(s)[™]**. Physicians should only claim credit commensurate with the extent of their participation in the educational activity.

Nursing Accreditation:

St. Christopher's Hospital for Children is an approved provider of continuing nursing education by the Pennsylvania State Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation. Up to **6.3 contact hours** will be awarded for participation in this program.

Services:

If you have special needs that we can address to make your participation more meaningful and enjoyable, please contact the CME office at (215) 427-5159.

Tax Deductibility:

Expenses for education, training, tuition and travel to maintain and improve professional skills may be tax deductible. Please consult your tax advisor.

Conflict of Interest:

Faculty and all other speakers who have the ability to control the content of continuing medical education activities sponsored by St. Christopher's Hospital for Children are expected to disclose to the audience whether or not they have any real or apparent conflict(s) of interest or other relationships related to the content of their presentation(s). Dr. Abman has a research grant with United Therapeutics and Shire Pharmaceuticals. He is also a moderator and an organizer for an educational symposium with Mallinckrodt. Any real or apparent conflict of interest has been reviewed and resolved for this activity through the Office for CME disclosure review process. All other speakers, planners and moderators have nothing to disclose for this live event.

St. Christopher's Hospital for Children presents:

The 21st Annual Conference

A DAY WITH THE NEWBORN:

“AN INVESTMENT IN OUR FUTURE”

Friday, January 25, 2019

Keynote Speaker:

Steven H. Abman, MD

Professor of Pediatrics
Director, Pediatric Heart Lung Center
University of Colorado
Department of Pediatrics
Children's Hospital of Colorado

PROGRAM DIRECTOR:

Maria Delivoria-Papadopoulos, MD

St. Christopher's Hospital for Children
160 East Erie Avenue
Philadelphia, PA 19134
TEL: 215-427-5159
www.stchristophershospital.com



A Day With The Newborn: Friday, January 25, 2019

Program Director:

Maria Delivoria-Papadopoulos, MD

Professor of Pediatrics and Physiology, Emeritus
University of Pennsylvania School of Medicine
Professor of Pediatrics, Physiology and OB/GYN
Drexel University College of Medicine
The Ralph W. Brenner Chair in Pediatrics
St. Christopher's Hospital for Children

7:15 Registration and Coffee

7:45 Welcome

E. Douglas Thompson, Jr., MD, MMM
Interim Pediatrician-in-Chief
St. Christopher's Hospital for Children
Interim Chair of Pediatrics
Drexel University College of Medicine

Introduction

Thomas H. Shaffer, MS.E., PhD
Professor of Physiology and Pediatrics
Temple University School of Medicine
Director, Nemours Lung Center
Alfred I. duPont Hospital for Children

8:00 Pulmonary Hypertension: From Bench to Clinical

Steven H. Abman, MD
Professor of Pediatrics
Director, Pediatric Heart Lung Center
University of Colorado School of Medicine
Department of Pediatrics
Children's Hospital Colorado

9:00 Refreshment Break

9:30 To Transfuse or Not To Transfuse, That is the Question

Edward Bell, MD
Professor of Pediatrics
Vice Chair for Faculty Development
University of Iowa, Iowa City, IA

10:10 Beyond Antimicrobial Stewardship

Sarah S. Long, MD
Professor of Pediatrics
Drexel University College of Medicine
Chief, Section of Infectious Disease
St. Christopher's Hospital for Children

10:50 Feeding the Preterm: A Continuous Challenge

Teresa Del Moral, MD, MPH
Associate Professor of Pediatrics
Miller School of Medicine
Attending Neonatologist
Holtz Children's Hospital/Jackson
Health System, Miami, FL

11:30 Sex Differences in Preterm Brain Injury and Neuroprotection: The Role of the Placenta

Anna Penn, MD, PhD
Associate Professor of Pediatrics
George Washington University School of Medicine
Children's National Medical Center
Fetal and Transitional Medicine, Neonatology
Center for Neuroscience Research

12:10 Lunch

1:30 Non-Invasive Ventilation: Saving the Babies' Lungs

Vineet Bhandari, MD, DM
Professor of Pediatrics, Obstetrics and Gynecology
Drexel University College of Medicine
Chief, Division of Neonatology
St. Christopher's Hospital for Children

2:10 Current State of Infant Care in the Developing World

Deborah Campbell, MD
Professor of Pediatrics
Albert Einstein College of Medicine
Chief, Division of Neonatology
Children's Hospital at Montefiore, NY

2:50 Coffee Break

3:10 Clinical Therapeutic Approach on Congenital Heart Disease

Ganga Krishnamurthy, MD
Associate Professor of Pediatrics
Columbia University Medical Center
Medical Director, Milstein Family Infant
Cardiac Unit, New York Presbyterian
Morgan Stanley Children's Hospital, NY

3:50 Neonatal Pain: Beliefs, Skepticism and Scientific Knowledge

Kosmas Sarafidis, MD
Associate Professor of Neonatology
School of Medicine
Aristotle University of Thessaloniki
1st Department of Neonatology
Aristotle University of Thessaloniki

4:30 Adjourn



REGISTRATION

A Day With The Newborn Friday, January 25, 2019

ADVANCED REGISTRATION IS PREFERRED

Make check payable to:

St. Christopher's Foundation for Children

Registration Fee: \$100

Fee includes continental breakfast, refreshments,
buffet lunch, parking and course materials

Please send this completed registration form
with payment by mail to:

Continuing Medical Education

St. Christopher's Hospital for Children

160 East Erie Avenue • Philadelphia, PA 19134

TEL: 215-427-5159 OR 215-427-5202

Email: Alma.Barberena@AmericanAcademic.com

[Please Print Clearly]

Name _____ (MD, DO, RN, ETC.)

Email _____

Home Address _____

City _____ State _____ Zip _____

Best Contact # _____

Work/Institution _____

Address _____

Department _____

City _____ State _____ Zip _____

Program Location:

St. Christopher's Hospital for Children

Angelo M. DiGeorge Teaching Center, Lower Atrium

160 East Erie Avenue

Philadelphia, PA 19134

www.stchristophershospital.com