

Accreditation:

St. Christopher's Hospital for Children is accredited by the Pennsylvania Medical Society to sponsor continuing medical education for physicians. St. Christopher's Hospital for Children designates this activity for a maximum of 6.5 AMA/PRA Category 1 credits™. Physicians should only claim credit commensurate with the extent of their participation in the educational activity.

Nursing Accreditation:

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

Mission Statement:

St. Christopher's Hospital for Children strives to provide a variety of continuing medical education programs for physicians and physicians-in-training which are structured to create an environment conducive to life-long learning in conjunction with the principles of adult education. These educational pathways will meet specific needs applicable to rapidly changing healthcare environment.

Target Audience:

Neonatologists, Pediatricians, Neonatal Fellows, Neonatal Nurse Practitioners, NICU Nurses and Pediatric Residents

Needs Statement:

This symposium is designed to provide neonatologists, pediatricians, neonatal fellows, neonatal nurse practitioners, NICU nurses and other medical professionals with the most up to date knowledge of pediatric issues that are commonly encountered in critically ill neonates.

Participants will understand the importance of evaluating the very low birth weight critically ill newborn and provide the best care for their needs.

After reviewing evaluations and comments from past programs, our program director found an expressed interest in these topics: Respiratory support, management of thrombocytopenia, nitric oxide therapy in the preterm infant, substance abuse issues affecting mother and newborns, fetal origin of adult lung disease, intrauterine growth restriction, surfactant therapy, nutrition on preterm infant and ECMO.

Objectives

After attending program, participants should be able to:

- Describe new developments in neonatal respiratory support
- Manage oxygen delivery in infants with respiratory failure
- Differentiate the risks and benefits of platelet transfusions in this population
- Describe the consequences of disruption of normal lung growth
- Describe the three different categories of clinical trials assessing the efficacy of nitric oxide in premature infants
- Manage nasal CPAP and oxygen supplementation at birth
- Identify symptoms of neonatal abstinence syndrome
- Describe three illicit substances used during pregnancy and the adverse effects on the newborn
- Use an efficacious and effective fetal surveillance policy in pregnancies
- Describe what is presently known about the impact of various forms of preterm nutrition on bone mineralization
- Describe additional uses of ECMO beyond PPHN

The symposium will also provide attendees with an extensive educational program featuring new developments in treating conditions that are associated with identifying advantages and risks of automated systems for respiratory support, identify relationships between transfusion guidelines and outcomes, identify adult lung diseases that may have a fetal origin, manage premature newborns with or without nitric oxide with each patient's best interest, substances used during pregnancy and its effects in the newborn, to understand the ways to assess bone mineralization in the preterm infant both in the immediate newborn period as well as post-discharge, use of ECMO outside the NICU.

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).

St. Christopher's Hospital for Children
presents:

The 14th Annual Conference

A DAY WITH THE NEWBORN:

“AN INVESTMENT IN OUR FUTURE”

Friday, January 28, 2011

KEYNOTE SPEAKER:

Eduardo Bancalari, MD
Professor of Pediatrics
Director, Division of Neonatology
University of Miami Miller School of Medicine
Chief, Newborn Service
Jackson Memorial Medical Center
Miami, Florida

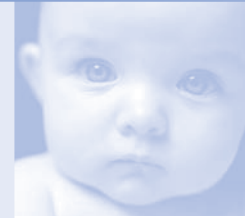
PROGRAM DIRECTOR:

Maria Delivoria-Papadopoulos, MD

St. Christopher's Hospital for Children
3601 A Street
Philadelphia, PA 19134-1095
TEL: 215-427-5159
FAX: 215-427-6080



A Day With the Newborn: Friday, January 28, 2011



REGISTRATION

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
Chief, Neonatal-Perinatal Medicine
St. Christopher's Hospital for Children

7:15 Registration and Coffee

7:45 Welcome

Daniel V. Schidlow, MD
Professor and Chair
Chair, Department of Pediatrics and
Senior Associate Dean
Drexel University College of Medicine, Physician in Chief
St. Christopher's Hospital for Children

8:00 Automation of Respiratory Support: Fact or Fiction

Eduardo Bancalari, MD
Professor of Pediatrics
Director, Division of Neonatology
University of Miami Miller School of Medicine
Chief, Newborn Service
Jackson Memorial Medical Center
Miami, Florida

9:00 Coffee Break

9:30 Platelet Transfusions in Neonates: Some New Perspectives

Norma B. Lerner, MD, MPH
Professor of Pediatrics
Drexel University College of Medicine
Calvin Bland Endowed Chair in Hematology
Chief, Section of Hematology
St. Christopher's Hospital for Children

10:10 Current Thoughts on Nitric Oxide in the Preterm Infant

Isabelle Hamon, MD, PhD
Attending, Division of Neonatology
Maternite Regionale Universitaire
Nancy Cedex, France

10:50 Good Mother/Bad Mother: The Newborn in the Setting of Maternal Substance Abuse

Endla K. Anday, MD
Professor of Pediatrics
Drexel University College of Medicine
Clinical Director of Neonatal Services
St. Christopher's Hospital for Children

11:30 Peter Pan and the Fetal Origin of Adult Lung Disease

Janet E. Larson, MD
Chief of Neonatology
Associate Professor of Pediatrics
Jefferson Medical College and Nemours Foundation

12:10 Lunch

1:10 Lessons Learned: Applying Principles of Basic Science to Clinical Neonatal Medicine

S. David Rubenstein, MD
Professor of Pediatrics, College of Physicians & Surgeons,
Columbia University
Director, Neonatal Intensive Care Unit
Morgan Stanley Children's Hospital of NY Presbyterian,
New York, NY

1:50 Delivery Room Resuscitation: Who Should be Intubated and Receive Surfactant and/or Oxygen?

Jean-Michel Hascoet, MD
Professor of Pediatrics
Director, Division of Neonatology
Maternite Regionale Universitaire
Nancy Cedex, France

2:35 Fetal Surveillance in Intrauterine Growth Restriction

Dev Maulik, MD, PhD, FACOG, FRCOG
Senior Associate Dean, Women's Health Professor and
Chair, Department of OB/GYN and Basic Science
University of Missouri-Kansas City School of Medicine,
Kansas City, MO

3:20 The Impact of Nutrition on Bone Mineralization for the Preterm Infant

Suzanne M. Touch, MD
Associate Professor of Pediatrics
Drexel University College of Medicine
Attending Neonatologist
St. Christopher's Hospital for Children

3:50 Lessons from ECMO beyond the NICU

Daniel H. Conway, MD
Assistant Professor of Pediatrics
Drexel University College of Medicine
Medical Director, ECMO Program
St. Christopher's Hospital for Children

A Day with the Newborn Friday, January 28, 2011

Please complete and FAX this registration form to:

Kathy Rellstab, CMP

St. Christopher's Hospital for Children
3601 A Street
Philadelphia, PA 19134

TEL: 215-427-5159 FAX: 215-427-6080

Email: kathy.rellstab@tenethealth.com

Make check payable to:
St. Christopher's Foundation for Children

[Please Print Clearly]

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

Practice _____

Address _____

City _____ State _____ Zip _____

Telephone _____

Fax _____

Email _____

Registration Fee: \$100 (includes parking, continental breakfast, coffee break, lunch and syllabus)

Sessions held at:

St. Christopher's Hospital for Children

Angelo M. DiGeorge Teaching Center

Lower Level

3601 A Street

Philadelphia, PA 19134

www.stchristophershospital.com



If you have special needs that we can address to make your participation more meaningful and enjoyable, please contact us.