The Pediatric Heart Center presents

Controversies in Pediatric Heart Diseases

October 27–29, 2011
Statement of Need
The pace of developments in the medical and surgical management of children with complex heart diseases has been increasing rapidly. It is difficult for the practicing pediatric cardiologist, surgeon, intensivist and mid-level provider to be conversant in all aspects of caring for children with a wide range of heart disease. This course is designed to provide the attendee with an overview of several of the most complicated types of heart disease in children, with perspectives from surgeons, cardiologists and intensivists.

Activity Goals
This two-day course will address surgical and medical issues in the management of complex heart diseases, with a distinguished panel of invited surgeons, cardiologists, intensivists, nurses and perfusionists. The sessions will focus on areas such as:

- Outcomes in complex hypoplastic left heart syndrome
- The role of hybrid procedures in the management of complex heart diseases in children
- Measuring quality of surgical and medical management
- Innovative surgical approaches to the management of lesions such as complex left ventricular outflow tract obstruction, pulmonary atresia with VSD and MAPCAs, and double outlet right ventricle
- Management of end-stage cardiomyopathy or congenital heart disease in children

Learning Objectives
After attending this course, the participant will be able to:

- Select the optimal surgical strategies for complex congenital cardiac repairs
- Identify antenatal strategy and outcomes in hypoplastic left heart syndrome
- Discuss new technologies for catheter intervention
- Identify key components needed to develop a quality program in pediatric heart diseases
- Describe the use of registries and databases to improve care for children with heart disease
- State new trends in pediatric heart transplantation
- Select the optimal medical management of a child with heart failure
- Explain various perspectives on pediatric heart failure and the Fontan circulation

Intended Audience
This activity is intended for pediatric cardiologists, pediatric cardiac surgeons, intensivists, anesthesiologists, cardiac nurses, perfusionists and other healthcare professionals who treat children with complex heart diseases.

Nursing Purpose Statement
A pre-conference focused on children with congenital heart disease and the challenges nurses face taking care of them.

Nursing Sessions Learning Objectives
After attending this course, the participant will be able to:

- Identify best-practice measures to improve patient outcomes
- Recognize hemodynamic instability and recommend treatment options
- Explore the relationship of the interdisciplinary team in the care coordination of critically ill children
- Discuss variations in hypoplastic left heart syndrome
- Discuss collaborative relationships in the pediatric cardiac intensive care unit

Perfusion Sessions Learning Objectives
After attending this course, the participant will be able to:

- Discuss the risks and benefits of novel cardioplegia solutions and strategies for protecting the myocardium during congenital heart surgery
- Discuss controversial issues related to ECMO circuit design and hemostasis management in the setting of post-cardiotomy support for the neonate

Accreditation for Physicians
Albert Einstein College of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. Albert Einstein College of Medicine 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.

Accreditation for Nurses
Montefiore Medical Center, Division of Education and Organizational Development, is an approved provider of continuing nursing education by the New York State Nurses Association (NYSNA), an accredited approver by the American Nurses Credentialing Center’s Commission on Accreditation (ANCC). The application for Nursing Accreditation has been submitted for 18 contact hours.

Accreditation for Perfusionists
This educational activity has been submitted to the American Board of Cardiovascular Perfusion for CEU approval. A minimum of 18 hour(s) is anticipated.

Special Needs
Albert Einstein College of Medicine and Montefiore Medical Center fully comply with the legal requirements of the Americans with Disabilities Act. If any participant is in need of special accommodations, please submit a written request two weeks prior to the activity to the Center for Continuing Medical Education, 3301 Bainbridge Avenue, Bronx, New York 10467.

Conflict of Interest
The “Conflict of Interest Disclosure Policy” of Albert Einstein College of Medicine requires that faculty participating in any CME activity disclose to the audience any relationship(s) with a pharmaceutical or equipment company. Any presenter whose disclosed relationship proves to create a conflict of interest, with regard to their contribution to the activity, will not be permitted to present.

Albert Einstein College of Medicine also requires that faculty participating in any CME activity disclose to the audience when discussing any unlabeled or investigational use of any commercial product or device not yet approved for use in the United States.

The staff of CCME of Albert Einstein College of Medicine have no conflicts of interest with commercial interest related directly or indirectly to this activity.
Controversies in Pediatric Heart Diseases
October 27–29, 2011

Faculty

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University of Pennsylvania, Philadelphia, PA
Thursday, October 27, 2011

**Nursing Session I**

**Moderators:** Melissa Duffy, RN, CPNP; Cathy Cahill, RN

- 7:30 – 7:55 am  Continental Breakfast and Registration
- 7:55 – 8:00 am  Introduction and Welcoming Remarks  
  Joanne Ritter-Teitel, RN, PhD, CNAA  
  Linda Zieman, RN, MM
- 8:00 – 8:15 am  Collaborative Relationships  
  Lisa M. Kohr, RN, CPNP-AC
- 8:15 – 8:45 am  Hemodynamic Instability  
  Sandy Staveski, RN, CPNP
- 8:45 – 9:00 am  Preventing Adverse Events  
  Jo Ann Nieves, RN, PNP-BC
- 9:00 – 9:30 am  Panel Discussion
- 9:30 – 10:00 am  Refreshment Break and Exhibits

**Nursing Session II**

**Moderators:** Martine Bouzi, RN, CPNP; Marcia Lutz, RN, MSN

- 10:00 – 10:15 am  The Spectrum of HLHS  
  Linda Fazari, RN, MN
- 10:15 – 10:30 am  Interdisciplinary Care  
  Henry Michael Ushay, MD, PhD
- 10:30 – 10:45 am  Panel Discussion
- 10:45 – 11:00 am  Refreshment Break and Exhibits

**Perfusion Session I**

**Cardioplegia**

**Moderators:** Samuel Weinstein, MD; Kenneth G. Shann, CCP

- 7:30 – 7:55 am  Continental Breakfast and Registration
- 7:55 – 8:00 am  Introduction and Welcoming Remarks  
  Samuel Weinstein, MD  
  Kenneth G. Shann, CCP
- 8:00 – 8:15 am  Audience Response Questions:  
  Survey of Current Cardioplegia Strategies
- 8:15 – 8:30 am  Del Nido Solution  
  Stacy B. O’Blenes, MD
- 8:30 – 8:45 am  Custodiol Solution  
  Gordon A. Cohen, MD, PhD
- 8:45 – 9:00 am  Warm Blood Cardioplegia  
  Emre Belli, MD
- 9:00 – 9:30 am  Interactive Panel Discussion
- 9:30 – 9:45 am  Refreshment Break and Exhibits

**Perfusion Session II**

**Neonatal ECMO**

**Moderators:** Nicholas B. Mellas, CCP; Steven J. Choi, MD

- 9:45 – 10:00 am  Audience Response Questions:  
  Survey of Current ECMO Strategies  
  for Post-Cardiotomy Support in the Neonate
- 10:00 – 10:15 am  Contemporary ECMO Circuit Design  
  Samuel Weinstein, MD
- 10:15 – 10:30 am  Hemostasis Management  
  Jeffrey P. Jacobs, MD
- 10:30 – 10:45 am  Interactive Panel Discussion
- 10:45 – 11:00 am  Refreshment Break and Exhibits
Thursday, October 27, 2011

11:00 am – 11:15 am  Introduction and Welcoming Remarks
                   Robert E. Michler, MD
                   Philip O. Ozuah, MD, PhD
                   Daphne T. Hsu, MD
                   François Lacour-Gayet, MD

Global Health Care
Moderators: Robert E. Michler, MD; Alain Deloche, MD
11:15 – 11:30 am Humanitarian Program Sustainability
               Robert E. Michler, MD
11:30 – 11:45 am Cardiac Diseases In Emerging Countries
               Alain Deloche, MD
11:45 am – 12:00 noon Knowledge Transfer
              Jeffrey P. Jacobs, MD
12:00 – 12:15 pm Shall We Do It?
                  François Lacour-Gayet, MD
12:15 – 12:30 pm Panel Discussion
12:30 – 2:00 pm Luncheon

Aortic Valve
Moderators: James A. Quintessenza, MD; Robert H. Pass, MD
2:00 – 2:20 pm Interventional Approaches to Aortic Valve Disease
               Dietmar Schranz, MD
2:20 – 2:40 pm Aortic Valve Repair
               Viktor Hraška, MD
2:40 – 3:00 pm Ross in Infancy
               François Lacour-Gayet, MD
3:00 – 3:20 pm The Dilated Aorta
               Angela T. Yetman, MD
3:20 – 4:00 pm Refreshment Break and Exhibits

Grown-Up Congenital Heart Disease
Moderator: Edward L. Bove, MD; George K. Lui, MD
4:00 – 4:20 pm The New Paradigm of Adult Congenital Heart Disease
               Karen K. Stout, MD
4:20 – 4:40 pm Surgical Management of Anomalous Aortic Origin of
               the Coronary Artery
               Samuel Weinstein, MD
4:40 – 5:00 pm PA-VSD-MAPCAS: Indication and Mid-Term Results
               Frank L. Hanley, MD
5:00 – 5:20 pm Arrhythmias in Adult Congenital Heart Disease
               Robert H. Pass, MD
5:20 pm Adjourn

Friday, October 28, 2011

Complex CHD 1
Moderators: Thomas L. Spray, MD; Ralph S. Mosca, MD
7:30 – 8:00 am Continental Breakfast and Registration
8:00 – 8:20 am Advanced Imaging for Complex CHD
              Leo Lopez, MD
8:20 – 8:40 am Is BT Shunt a Complex Operation?
               Pirooz Eghtesady, MD, PhD
8:40 – 9:00 am Congenital MV Repair
               Emre Belli, MD
9:00 – 9:20 am Teaching Complex Procedures
               Edward L. Bove, MD
9:20 – 10:00 am Refreshment Break and Exhibits

Hypoplastic Left Heart Syndrome
Moderators: Richard G. Ohye, MD; Rubin Cooper, MD
10:00 – 10:20 am The Challenging HLHS
                Thomas L. Spray, MD
10:20 – 10:40 am Fetal Intervention in HLHS
                Lindsey D. Allen, MD, FRCP
10:40 – 11:00 am Hybrid Procedures in HLHS
                Dietmar Schranz, MD
11:00 – 11:20 am Long-Term Results of HLHS
                Gil Wernovsky, MD
11:20 – 11:40 am HLHS "To Be or Not to Be"
                Constantine Mavroudis, MD
11:40 am – 12:30 pm Panel Discussion
12:30 – 2:00 pm Luncheon

Quality of Care
Moderators: Constantine Mavroudis, MD; François Lacour-Gayet, MD
2:00 – 2:20 pm Quality of Care in CHD
               Steven J. Choi, MD
2:20 – 2:40 pm How to Measure Performance in CHS
               Emile A. Bacha, MD
2:40 – 3:00 pm How to Measure Morbidity in CHS
               Marshall L. Jacobs, MD
3:00 – 3:20 pm The STS Congenital Database Network
               Jeffrey P. Jacobs, MD
3:20 – 4:00 pm Refreshment Break and Exhibits
Hotel Accommodations
A limited number of rooms will be held at a special discount rate until October 5, 2011, at the following locations:

**New York Marriott Marquis Hotel**
1535 Broadway, New York
Rate: $289.00 per night (plus tax)
For reservation, please call 1-800-266-9432 and give reference # M-6J5D6C in order to receive the negotiated rate.

**Courtyard Marriott Eastside**
866 Third Avenue, New York
Rate: $250.00 per night (plus tax)
For reservation, please call 212-644-1300 and give reference # M-72H8JU in order to receive the negotiated rate.

Any reservation received after October 5, 2011, is subject to space and rate availability.

Parking Information
Hippodrome Parking
50 W. 44th Street
(between 5th and 6th Avenues)

For Further Information Contact
Montefiore Medical Center
Center for Continuing Medical Education
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718-920-6674
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The Children’s Hospital at Montefiore is ranked among the nation’s leading institutions in all 10 pediatric specialties by U.S. News & World Report.

www.montekids.org
REGISTRATION FORM

Name: __________________________________________________________________
Mailing Address: __________________________________________________________________
City: __________________________State: _____ Zip:__________
Country: ________________________________________________________________
Daytime Phone: ___________________________ Fax: ___________________________
Email: __________________________________________________________________
Institutional Affiliation, if any: ______________________________________________
Please Indicate Specialty:
____Cardiac Surgery     ____Cardiology     ____Intensive Care     ____Anesthesiology
____Nurse   ____Perfusionist   ____Nurse Practitioner/Physician Assistant   ____Other
Special Dietary Needs: ____Kosher     ____Vegetarian

REGISTRATION FEES

Before Sept. 1 After Sept. 1
Physician: $495.00 $550.00
Nurse, NP, PA, Perfusionist, Fellow & Resident: $250.00 $300.00
Registration fee includes tuition, daily food/beverage service and Friday's gala cocktail reception.

COCKTAIL RECEPTION

I will____ I will not____ attend the gala cocktail reception. 
I will____ I will not____ bring a guest to the gala cocktail reception.
(Additional $55.00 for the guest)

FIVE EASY WAYS TO REGISTER

Online: www.mecme.org
Phone: 718-920-6674
Fax: 718-798-2336
Email: npiacent@montefiore.org
Mail: Completed registration form with your payment to Center for Continuing Medical Education, 3301 Bainbridge Avenue, Bronx, NY 10467

PAYMENT METHOD

____Check payable to Montefiore Medical Center
____Visa     _____MasterCard     _____American Express
Card# ______________________________________________ Exp. Date ___________
Signature __________________________________________________________________

CANCELLATION POLICY

Request for refunds MUST be received in writing by October 14, 2011, and will be subject to an administration fee of $75.00. NO REFUNDS WILL BE PROCESSED AFTER THIS DATE.