2014 Update in Neonatal Nephrology

Friday, March 28, 2014
7:30am - 4pm

Heart Conference Center
Vivian and Seymour Milstein Family Heart Center
NewYork-Presbyterian Hospital
173 Fort Washington Avenue, New York, NY

Conference Co-Chairs
Manju Chandra, MD • Fangming Lin, MD, PhD

www.kidneyurology.org
2014 Update in Neonatal Nephrology

Target Audience: This conference is intended for neonatologists, pediatric nephrologists, pediatric urologists, fellows in training, and allied health professionals with an interest in neonatal nephropathy.

Overview: This conference will provide a forum for specialists in the field to interact and discuss new developments in our understanding and management of congenital anomalies of the kidney and urinary tract (CAKUT), comprehensive treatment of neonatal AKI and long-term effects of low nephron number from prematurity.

By the conclusion of this program, attendees should be able to:
• Understand embryonic kidney and urinary tract development and postnatal kidney maturation
• Identify risk factors that affect structural and functional development of the kidney and urinary tract
• Identify the available resources and indications for common and novel genetic tests for CAKUT
• Apply evidence-based medicine for urological interventions, especially minimally invasive surgeries
• Understand the pathogenesis of AKI and detect early signs and symptoms of AKI in neonates
• Explore collaborative research in neonatal AKI
• Integrate nutrition in the daily care of neonates with AKI
• Recognize the long-term kidney outcomes of nephron deficit and modifiable factors that may reduce future risk of renal and vascular disease

Accreditation Statement
MSSNY and Kidney & Urology Foundation of America
This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Medical Society of the State of New York (MSSNY) through the joint sponsorship of MSSNY and Kidney & Urology Foundation of America. MSSNY is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The Medical Society of the State of New York designates this live 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 activity.

Disclosures Statement
MSSNY relies upon faculty participants in its CME programs to provide educational information that is objective and free of bias. In this spirit and in accordance with the guidelines of MSSNY and the ACCME, all speakers and planners for continuing medical education activities must disclose any relevant financial relationships with commercial interests whose products, devices or services may be discussed in the context of a CME activity, that might be perceived as a real or apparent conflict of interest. Any content disclosed as a real or apparent conflict of interest is managed by the Accreditation Council for Continuing Medical Education (ACCME). Educational content is not altered or edited as a result of a disclosure.

The following speakers and planners have no relevant financial relationships to disclose:
Deborah Campbell, MD, FAAP; Pasquale Casale, MD; Manju Chandra, MD; Martin Chavez, MD; Robert Chevalier, MD; Frank Costantini, PhD; Mamtia Fuloria, MD; Ali Gharavi, MD; Julie H. Ingelfinger, MD; Frederick Kaskey, MD, PhD; Fangming Lin, MD, PhD; Lance A. Parton, MD; Richard Polin, MD; Shaila Vyas, MD

The following speakers and planners asked us to disclose their financial relationships:
Stuart L. Goldstein, MD; Research Support, Consultant & member of Expert panel for Gambro Renal Products
Kenneth Lieberman, MD; Speaker’s Bureau, Alexion; Speaker’s Bureau, Questcor

NAPNAP
This program is accredited for 6.5 NAPNAP CE contact hours per the National Association of Pediatric Nurse Practitioners Continuing Education Guidelines.

General Information
Location, Directions and Parking:
The Heart Conference Center is located at Vivian and Seymour Millstein Family Heart Center at NewYork-Presbyterian Hospital: 735 Fort Washington Avenue, New York, NY. The most direct way to NewYork-Presbyterian is from most locations is to follow directions leading to the George Washington Bridge, then exit onto the Henry Hudson Parkway, and then onto Riverside Drive (south). From there, continue south and turn left onto 165th Street (the first left south of the Bridge). Take 165th Street one block to Fort Washington Avenue. Turn right on Fort Washington Avenue for visitor parking. We recommend that you do NOT valet park as priority is given to patients and family members.

Special Needs and Additional Information:
For questions or special dietary or mobility needs, please call Carol Brower, KUFA Program Director at 732.866.4444 or email cbrower@kidneyurology.org.

Registration:
Early registration: received on or before Friday, February 28, 2014: physicians: $150; trainees, nurses, physician assistants and other allied health professionals: $50

Cancellation Policy:
Cancellation of registration must be made in writing on or before March 21, 2014. Requests will be considered after March 21, 2014. In requests to KUFA: cbrower@kidneyurology.org (subject line: neonatal nephrology) or 2 West 47th Street, Suite 401, New York, NY 10036.

Program Schedule
7:30 - 8:15 am Registration, Continental Breakfast and Exhibits
Morning Session
Congenital Anomalies of Kidney and Urinary Tract (CAKUT)
Moderator: Manju Chandra, MD
8:15 - 8:20 am Opening Remarks Frederick Kaskey, MD, PhD
8:20 - 8:50 am Genetic and Cellular Events in Renal Branching Frank Costantini, PhD
8:50 - 9:25 am CAKUT: Mechanisms of Progression Robert Chevalier, MD
9:25-10:00 am Genomic Diagnosis of CAKUT Ali Gharavi, MD
10:00-10:15 am Refreshment Break and Exhibits
10:15-10:50 am Dilemmas in Prenatal Diagnosis of Congenital Abnormalities of the Kidney and the Urinary Tract (CAKUT); When to Intervene? Martin Chavez, MD
10:50-11:25 am Minimally Invasive Surgeries for CAKUT Pasquale Casale, MD
11:25-12:00 pm Panel Discussion: Q&A
12:00-1:00 pm Lunch
Afternoon Session
Neonatal Acute Kidney Injury (AKI)
Moderator: Fangming Lin, MD, PhD
1:00 -1:45 pm Epidemiology and New Research Directions in Neonatal AKI Stuart Goldstein, MD
1:45 - 2:15 pm Challenges for Nephrologists in Managing AKI Lance Parton, MD
2:15 - 2:45 pm Nutrition in the Sick Neonate Mamtia Fuloria, MD
2:45 - 3:15 pm Long-term Renal and Vascular Sequelae of Neonatal AKI; Pediatfality and Low Birth Weight Julie Ingelfinger, MD
3:15 - 3:55 pm Panel Discussion: Q&A
3:55 - 4:00 pm Closing Remarks and CME/CE Manju Chandra, MD

Conference Registration Fees:
On or before February 28, 2014:
Physicians: $150
Trainees, nurses, physician assistants, and other allied health professionals: $50
After February 28, 2014:
Physicians: $200
Trainees, nurses, physician assistants, and other allied health professionals: $75

Registration Form
Name: __________________________
Title/Degree: ____________________________________________
Affiliation: ______________________________________________
Complete Mailing Address: _______________________________________
City: __________________________ State: ______ Zip: __________
Daytime Phone: __________________________ Fax: __________
E-mail Address: __________________________

Payment (please check one):
☐ Check is enclosed: Please make your check payable to Kidney & Urology Foundation of America and mail it with this registration form to: Kidney & Urology Foundation of America, 2 West 47th Street, Suite 401, New York, NY 10036, Attention: neonatal nephropathy
☐ Bill my credit card: __________________________
☐ MasterCard ☐ Visa ☐ American Express ☐ Discover
Name on Card: __________________________
Credit Card Number: __________________________
Expiration Date: __________________________ Amount of Charge: $ __________
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