NEPHROTIC SYNDROME SYMPOSIUM

NOVEMBER 4, 2016
8:30 AM - 3:40 PM

The New York Academy of Medicine
1216 Fifth Avenue
New York, NY 10029

COURSE DIRECTORS
Gerald B. Appel, MD
Columbia University College of Physicians & Surgeons

Frederick Kaskel, MD, PhD
Albert Einstein College of Medicine

Albert Einstein College of Medicine designates this live activity for a maximum of 5.5 AMA PRA Category 1 credit(s). Physicians should only claim credit commensurate with the extent of their participation in this activity.

In joint providership with Albert Einstein College of Medicine, NephCure Kidney International® and Kidney & Urology Foundation of America

Endorsed by the New York Society of Nephrology

CME credits certified by Albert Einstein College of Medicine
Nephrotic Syndrome (NS) occurs when glomeruli of the kidney are damaged and protein, normally kept in plasma, leaks into urine in large amounts (proteinuria). This loss of blood proteins leads to other symptoms including hypertension, low blood protein, and high levels of cholesterol. Consequences of NS may include loss of kidney function, increased risk of infections and increased risk of thrombosis. Given that standards of care vary by disease state and are in evolution, there are knowledge and performance gaps that will be addressed during this conference. We will detail the causes and complexity of NS signs and symptoms, the wide variations of patient reactions to treatment, prevention strategies, and the optimal management of side effects in patients undergoing treatment. Expert faculty will present the most current research, issues, and practice recommendations to support clinicians in the care of patients with NS.

This educational activity is for primary care providers, internal medicine physicians, pediatric and adult nephrologists, nephrology fellows, transplant physicians, pharmacists, physician assistants, nurse practitioners, nurses, and other allied healthcare professionals involved in the care of patients with kidney disease. Patients and their families are invited to attend concurrent sessions.

Upon completion of this activity, participants should be able to:

- Review the epidemiology of childhood nephrotic syndrome and FSGS and recognize their presentation in children and adults
- Discuss clinical and research advances in glomerular disease, including childhood nephrotic syndrome, focal segmental glomerulosclerosis, IgA nephropathy, Membranous Nephropathy, MPGN, MCD and ApoL1 as well as complement-mediated disorders and Alport Syndrome
- Identify the causes of NS as either idiopathic or secondary and develop personalized treatment strategies
- Counsel patients and their families about NS and the importance of lifestyle modifications to reduce risks
ACCREDITATION AND CREDIT DESIGNATION

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Albert Einstein College of Medicine and NephCure Kidney International. The Albert Einstein College of Medicine is accredited by the ACCME to provide continuing medical education for physicians.

Credit Designation
Albert Einstein College of Medicine designates this live activity for a maximum of 5.5 AMA PRA Category 1 credit(s).™ Physicians should only claim credit commensurate with the extent of their participation in this activity.

Nurses, nurse practitioners, and physician assistants please visit our registration page at: www.NephCure.org/NY-Registration for credit information.

CANCELLATION POLICY

Refunds, less a $30.00 processing fee, will be given when requested in writing and submitted prior to October 28, 2016. No refunds will be made after this date.

CONFLICT OF INTEREST STATEMENT

The Conflict of Interest Disclosure Policy of Albert Einstein College of Medicine and Montefiore Medical Center requires that faculty participating in any CME activity disclose to the audience any relationship(s) with a pharmaceutical, product or device company. Any presenter who has disclosed relationships that prove 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 at NephCure Kidney International and CCME at Albert Einstein College of Medicine and Montefiore Medical Center have no conflicts of interest with commercial interests related directly or indirectly to this educational activity.
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<th>Time</th>
<th>Event</th>
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<tr>
<td>7:30 - 8:30</td>
<td>Registration/Breakfast</td>
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<tr>
<td>8:30 - 8:40</td>
<td>Introduction</td>
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<tr>
<td>8:40 - 9:30</td>
<td>MCD/FSGS in Children: Pathogenesis, Diagnosis and Treatment</td>
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<td>Frederick Kaskel, MD, PhD</td>
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<td>Howard Trachtman, MD</td>
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<td>9:30 - 10:10</td>
<td>Genetics and FSGS</td>
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<td>Martin Pollak, MD</td>
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<td>10:10 - 10:30</td>
<td>Refreshment Break</td>
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<td>10:30 - 11:30</td>
<td>Complement Mediated Disorders</td>
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<td>Andrew S. Bomback, MD, MPH</td>
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<td>Kenneth Lieberman, MD</td>
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<td>11:30 - 12:15</td>
<td>Alport Syndrome</td>
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<td>Clifford E. Kashtan, MD</td>
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<td>12:15 - 1:15</td>
<td>Lunch</td>
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<td>1:15 - 2:00</td>
<td>Immunological Diagnosis and Monitoring in Membranous Nephropathy</td>
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<td>David J. Salant, MD</td>
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<tr>
<td>2:00 - 2:30</td>
<td>MCD/FSGS in Adults</td>
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<td>Gerald B. Appel, MD</td>
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<td>2:30 - 2:45</td>
<td>Outcomes of Pediatric Nephrotic Syndrome: A Single Center Experience</td>
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<td>Agnieszka Swiatecka-Urban, MD</td>
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<td>2:45 - 3:30</td>
<td>IgA Nephropathy</td>
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<td>Pietro Canetta, MD, MSc</td>
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<td>3:30 - 3:40</td>
<td>Concluding Remarks, CME</td>
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Patient families are invited to attend a concurrent patient-oriented program.
**SPEAKERS**

**Gerald B. Appel, MD** (Course Director)  
Professor of Medicine  
Columbia University College of Physicians & Surgeons  
Co-Director of Clinical Nephrology  
NewYork-Presbyterian Hospital/  
Columbia University Medical Center  
Director of the Glomerular Kidney Disease Center at CUMC

**Andrew S. Bomback, MD, MPH**  
Assistant Professor of Medicine  
Columbia University Medical Center

**Pietro Canetta, MD, MSc**  
Assistant Professor of Medicine  
Division of Nephrology  
Columbia University Medical Center

**Clifford E. Kashtan, MD**  
Professor, Department of Pediatrics  
University of Minnesota Medical School.

**Frederick Kaskel MD, PhD**  
(Course Director)  
Professor & Vice-Chair of Pediatrics  
Director, Life Course Research Program  
Block Institute for Clinical and Translational Research  
Albert Einstein College of Medicine  
Montefiore Health System

**Kenneth Lieberman, MD**  
Professor of Pediatrics  
Rutgers New Jersey Medical School  
Chief, Pediatric Nephrology  
Hackensack University Medical Center

**Martin Pollak, MD**  
Professor of Medicine  
Harvard Medical School  
Chief, Division of Nephrology  
Beth Israel Deaconess Medical Center

**David J. Salant, MD**  
Norman G. Levinsky Professor  
Professor of Medicine, Pathology and Laboratory Medicine  
Boston University School of Medicine  
Chief, Renal Section  
Boston Medical Center

**Agnieszka Swiatecka-Urban, MD**  
Associate Professor of Pediatrics and Cell Biology  
University of Pittsburgh School of Medicine  
Children’s Hospital of Pittsburgh of UPMC

**Howard Trachtman, MD**  
Professor of Pediatrics  
NYU School of Medicine  
NYU Langone Medical Center

**PATIENT PROGRAM SPEAKERS**

**Blake Brie, RD, CDN**  
Children’s Hospital at Montefiore

**Maya Doyle, LCSW, PhD** (Moderator)  
Quinnipiac University & Montefiore

**Kimberly Reidy, MD**  
Children’s Hospital at Montefiore/Albert Einstein College of Medicine

Adult nephrologist – announcing soon
LOCATION

The New York Academy of Medicine
1216 Fifth Avenue
New York, NY 10029

The New York Academy of Medicine is located at the corner of Fifth Avenue and 103rd Street. Enter from 103rd Street.

Visit http://nyam.org/about/visit for subway, bus, and parking information.

HOTEL ACCOMMODATIONS

A limited number of rooms have been reserved for meeting attendees at a special group rate (starting at $289) at the Hotel Wales. To make your reservation, please call (866)925-3746 and use group code - 199677 by October 4th. You can also book online through the link found on the Nephrotic Syndrome Symposium registration page:

www.NephCure.org/NY-Registration

SERVICES FOR PEOPLE WITH DISABILITIES

Albert Einstein College of Medicine and NephCure Kidney International, fully intends to comply with the legal requirements of the American with Disabilities Act. If any participant of this activity is in need of special accommodations, please contact Lauren Lee at least two weeks prior to the activity at (610)540-0186 or llee@nephcure.org.

COMMERCIAL SUPPORT

An educational grant from Retrophin, Inc. was used, in part, to support this activity.
REGISTRATION

NEPHROTIC SYNDROME SYMPOSIUM

November 4, 2016 • 8:30am - 3:40pm

The New York Academy of Medicine
1216 Fifth Avenue
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Physicians
$50.00

Other HealthCare Professionals/
Allied Health Professionals
$25.00

Residents/Fellows
FREE

Patient Families
FREE

To Register:
>> Visit www.NephCure.org/NY-Registration
>> You will receive a confirmation via your provided email address

For more information, contact
Carol Brower at (212)629-9770 or cbrower@kidneyurology.org
or Lauren Lee at (610)540-0186 or llee@nephcure.org

Find other Nephrotic Syndrome Symposium events at www.NephCure.org

Check out other Kidney & Urology Foundation of America events at: www.kidneyurology.org