FRIDAY MARCH 15, 2013
7:00-8:00 A.M.  Registration. Continental Breakfast.
8:00-8:10 A.M.  Introduction. Opening Remarks.
                 Gaston E. Zilleruelo, M.D.

SESSION 1: PEDIATRIC NEPHROLOGY FOR THE PRACTITIONER
8:10-8:30     After the first UTI: What to do? Controversies and Consensus
                 Eduardo Garin, M.D.
8:30-8:50     Blood or Protein in the Urine: How much work up is needed?  Uri Alon, M.D.
8:50-9:10     Dysnatremias: A Nephrologist Approach  Carolyn Abitbol, M.D.
9:10- 9:30    Renal Tubular Acidosis: An Update  Uri Alon, M.D.
9:30-10:00    Hypertension in Children: Are we doing a good job?  Joseph Flynn, M.D.
10:00-10:30 A.M.  Panel Discussion

SESSION 2: NEPHROTIC SYNDROME AND GLOMERULOPATHIES
11:00-11:20     New developments in primary podocytopathies  Jochen Reiser, M.D.
11:20-11:40     NEPTUNE Update  Frederick Kaskel, M.D.
11:40-12:00    Management of SRNS/FSGS with Sequential Therapies  Guido Filler, M.D.
12:00-12:20    International Treatment Practices and Outcomes in SRNS Franz Schaefer, M.D.
12:20-12:40    Thromboembolic Complications in NS William Smoyer, M.D.
12:40-1:00      Newer approaches for Complement Deficiency Nephropathies
                 Frederick Kaskel, M.D.
1:00-1:30 P.M.  Panel Discussion
1:30-2:30 P.M.  Meet the Professors Luncheon

SESSION 3: WORKSHOP ON GROWTH AND NUTRITION IN CKD
3:00-6:00 P.M.  Factors involved in growth failure in CKD  John Mahan, M.D.
Nutritional challenges in children with CKD/ESRD  Carolyn Abitbol, M.D.
Role of rGH therapy for growth failure in children with CKD 2-5
                 John Mahan, M.D
Role of rGH therapy after solid organ transplantation  Richard Fine, M.D.
Case Discussion

Special Lecture:  Pediatric Nephrology Seminars: A Legacy of 40 years Chester Edelmann, M.D.
A Tribute to Dr. Gustavo Gordillo  Nelson Orta, M.D., Ramon Exeni, M.D.
Jose Strauss, M.D.

6:00-7:30 P.M.  WELCOME RECEPTION
SATURDAY MARCH 16, 2013
7.30-8:00 A.M. Registration. Continental Breakfast.

SESSION 4: CRITICAL CARE PEDIATRIC NEPHROLOGY/CKD/DIALYSIS
8:00-8:20 AKI in the PICU: Managing RRT Timothy Bunchman, M.D.
8:20-8:40 Role of ABPM in Dialysis Patients Wacharee Seeherunvong, M.D.
8:40-9:00 Anemia management in CKD Stage 1-5 Bradley Warady, M.D.
9:00-9:20 Heavy Metal Accumulation in CKD Guido Filler, M.D.
9:20-9:40 Renal Osteodystrophy: An update Isidro Salusky, M.D.
9:40-10:00 Setting up a new Dialysis Unit: which are the essentials? Joseph Flynn, M.D.
10:00-10:30 Panel Discussion
10:30-11:00 Break and Visit Exhibits
11:00-11:20 Jose Strauss Visiting Professor Award Gaston Zilleruelo, M.D., Jose Strauss, M.D.

SESSION 5: TRANSPLANT ON-GOING CHALLENGES
11:20-11:40 Acute Mediated Rejection: An Update Richard Fine, M.D.
11:40-12:00 Post-Transplant Hypertension: Is there a problem? Mark Mitsnefes, M.D.
12:00-12:20 Long-term Complications after Transplant Guido Filler, M.D.
12:20-12:40 Transplant in ARPKD: Liver and/or Kidney? Jayanthi Chandar, M.D.
12:40-1:00 Multiple Organ Transplantation after HSCT/BMT in Children Richard Fine, M.D.
1:00-1:30 P.M. Panel Discussion
1:30-2:30 P.M. Meet the Professors Luncheon

SESSION 6: WORKSHOP ON OBSTRUCTIVE UROPATHIES/NEPHROLITHIASIS
3:00-6:00 PM Reversible neonatal partial ureteral obstruction: from mice to children Robert Chevalier, M.D.
Obstructive uropathies: When is Early Intervention Needed? Rafael Gosalbez, M.D.
Bladder dysfunction: Role of Urodynamics Andrew Labbie, M.D.
Nephrolithiasis: Role of the Nephrologist Michael Freundlich, M.D.
Case Discussion
5:00-5:30 PM Special Lecture: Kidney Disease Research: From Concept to Cure William Schnaper, M.D

SUNDAY MARCH 17, 2013
7:00-8:00 A.M. Registration. Continental Breakfast.

SESSION 7: RESEARCH AND TRAINING INITIATIVES
8:00-8:20 Grant Writing: Key Components and Strategies for Success Marva Moxey-Mims, M.D.
8:20-8:40 Leadership Styles: Leveraging your strengths for best success John Mahan, M.D.
8:40-9:10 Manuscript Writing and Review Julie Ingelfinger, M.D.
9:10-9:30 Research Opportunities at NIH/NIDDK Marva Moxey-Mims, M.D.
SESSION 8:  CLINICO-PATHOLOGIC CORRELATIONS: CASE DISCUSSION
9:30-10:30  Laura Barisoni, M.D., Jayanthi Chandar ,M.D, Monica Garcia, M.D.,
David B. Thomas,M.D., PhD, Rafael Valenzuela, M.D. Ph.D.

10:30-11:00  Break. Visit Exhibits.

SESSION 9:  NEW FRONTIERS IN PEDIATRIC NEPHROLOGY

11:00-11:20  Nano-Medicine : Past/Present/Future    Ram Datar  M.Phil., Ph.D.
11:20-11:40  The fate of nephrons in heritable renal disorders    Robert Chevalier, M.D.
11:40-12:00  Biomarkers for estimating prognosis of CKD: Is FGF 23 the answer? Myles Wolf, M.D.
12:00-12:20  Salt and Hypertension: Are they related? Julie Ingelfinger,M.D.
12:20-12:40  Cystinosis: A model approach to cure  Vera Koch, M.D.
12:40-1:00  Panel Discussion

ADJOURN

For more information about registration and travel grants contact
our webpage <http://pediatricnephrology.med.miami.edu/seminar>
GUEST FACULTY

* Uri S. Alon M.D Professor of Pediatrics and Director of Research and Education, Section of Nephrology, Children's Mercy Hospital and Clinics, University of Missouri, Kansas City, MO
* Timothy E Bunchman, MD Professor & Director Pediatric Nephrology Children's Hospital of Richmond VCU School of Medicine
* Robert L. Chevalier M.D. David Harrison Professor of Pediatrics. University of Virginia, Charlottesville, VA
* Chester M. Edelman, Jr., M.D. Professor of Pediatrics, Senior Associate Dean Emeritus Chairman, Albert Einstein College of Medicine, Bronx, NY
* Ramon Exeni M.D. Pediatric Nephrology Department, Hospital de Ninos de San Justo and Director of Pediatric Nephrology Fellowship, University of Buenos Aires, Argentina
* Guido Filler M.D., PhD. Professor of Pediatrics, Chair Department of Pediatrics, Children’s Hospital, London Health Science Centre University of Western Ontario
* Richard N. Fine M.D. Professor of Pediatrics and Dean School of Medicine, State University of NY at Stonybrook
* Joseph T. Flynn M.D. MS. Professor of Pediatrics, Director Division of Pediatric Nephrology, University of Washington/Children’s Hospital, Seattle, WA. President ASPN
* Eduardo Garin M.D. Professor of Pediatrics and Director Division of Pediatric Nephrology, University of Florida at Gainesville
* Frederick J. Kaskel M.D., PhD. Professor of Pediatrics and Director of Pediatric Nephrology, Department of Pediatrics, Children’s Hospital at Montefiore, NY
* Vera Koch, M.D. Professor of Pediatric Nephrology, Instituto da Crianza do Hospital das Clinicas, Universidad of Sao Paulo, School of Medicine, Brazil. Secretary General ALANEPE
* Julie R. Ingelfinger M.D. Professor of Pediatrics, Harvard University; Senior Consultant in Pediatric Nephrology, Massachusetts General Hospital; Deputy Editor, The New England Journal of Medicine, Boston, MA
* John D. Mahan M.D. Professor, Department of Pediatrics, Program Director, Pediatric Residency Program, Program Director, Pediatric Nephrology Fellowship Program, Vice Chair for Education, The Ohio State University COM
* Mark Mitsnefes M.D. Division of Pediatric Nephrology, Cincinnati Children’s Hospital, OH
* Marva Moxey-Mims M.D. Deputy Director of Clinical Research. Director Pediatric Nephrology and Renal Centers Programs, NIH, NIDDK, DKUH, Bethesda, MD
* Nelson Orta M.D. Service of Pediatric Nephrology, Children’s Hospital of Valencia. Professor of Pediatrics and Pediatric Nephrology, University of Carabobo, Valencia, Venezuela
* Jochen Reiser M.D., Ph.D. Professor and Chairman of Medicine, Rush University, Chicago, IL
* Isidro B. Salusky M.D. Professor of Pediatrics; Associate Dean of Clinical Research; Director Pediatric Dialysis Program; Director, General Clinical Research Center, David Geffen School of Medicine at UCLA, Los Angeles, CA. Secretary General of the International Pediatric Nephrology Association
* Franz Schaefer M.D. Professor of Pediatrics, Chief, Division of Pediatric Nephrology, Center for Pediatric and Adolescent Medicine, University of Heidelberg, Heidelberg, Germany
* H. William Schnaper M.D. Professor of Pediatrics; Vice Chairman, Children’s Memorial Medical Center, Feinberg School of Medicine, Northwestern University, Chicago, IL
* William E. Smoyer M.D. Center for Clinical and Translational Research. The Research Institute at Nationwide Children’s Hospital, Columbus, OH
* Bradley A. Warady, M.D. Professor of Pediatrics, University of Missouri-Kansas City School of Medicine, Senior Associate Chairman of Pediatrics, Director Division of Pediatric Nephrology; Director of Dialysis and Transplantation, Children's Mercy Hospital and Clinics, Kansas City, MO
LOCAL FACULTY
*Carolyn L. Abitbol, M.D. Professor of Pediatrics, Medical Director, Pediatric Dialysis Unit, Division of Pediatric Nephrology, Department of Pediatrics
* Laura Barisoni M.D. Associate Professor of Pathology, Department of Pathology, UMH
*Jayanthi Chandar, M.D. Associate Professor of Clinical Pediatrics, Division of Pediatric Nephrology, Department of Pediatrics
* Ram Datar, M.Phil., Ph.D. Associate Professor of Pathology, Biochemistry and Molecular Biology, Co-Director Biomedical Nanotechnology Institute, Leonard Miller School of Medicine
*Michael Freundlich, M.D. Professor of Clinical Pediatrics, Division of Pediatric Nephrology Department of Pediatrics. Consultant in Pediatric Nephrology, Pediatric Specialty Centers, Miami-Dade and Broward Counties, FL
* Monica Garcia-Buitrago M.D. Associate Professor of Pathology, Department of Pathology
*Rafael Gosalbez M.D. Associate Professor of Urology, Department of Urology. Director Division of Pediatric Urology, Miami Children’s Hospital
* Andrew Labbie M.D. Pediatric Urology, University of Miami and Miami Children’s Hospital
*Wacharee Seeherunvong, M.D. Assistant Professor of Clinical Pediatrics, Division of Pediatric Nephrology, Department of Pediatrics
* Jose Strauss M.D. Emeritus Professor, Division of Pediatric Nephrology, Department of Pediatrics. Former Chairman Pediatric Nephrology Seminars
* David B. Thomas M.D. Ph.D. Professor of Pathology, Department of Pathology
*Rafael Valenzuela, M.D., Ph.D. Professor of Pathology, Department of Pathology; Chief, Pathology and Laboratory Medicine Service, Veterans Affairs Medical Center
* Myles Wolf M.D. Associate Professor of Medicine. Division of Nephrology and Hypertension, Department of Internal Medicine, Director of Clinical Research Center, Leonard Miller School of Medicine
*Gaston E. Zilleruelo, M.D. Professor of Pediatrics, Director, Division of Pediatric Nephrology, Department of Pediatrics; Program Director, Pediatric Nephrology Seminars