

19-22 August 2015

2nd PRIMER IN PAEDIATRIC NEPHROLOGY FOR ASIA, SINGAPORE



- Additional lectures on tubular disorders!

Organized in Conjunction with the 4th Wong Hock Boon Paediatric Masterclass

<u>Interactive CME Course:</u> An intensive interactive course with case-based discussions and latest updates, targeted at training and established pediatric nephrologist and pediatricians.

Limited to first 250 registrants Course Fees: \$180 (before 30 June 2015)

On-site: \$225

<u>Hands-on-Dialysis Workshop</u>: A hands-on full-day workshop to provide in-depth small-group learning on concepts related to peritoneal and hemodialysis in children.

Limited to first 100 registrants

Dialysis Workshop: \$80 (before 30 June 2015)

On Site: \$125





Dates

<u>CME Course</u> 19 – 21 August 2015

Dialysis Workshop 22 August 2015

Venue

NUHS Tower Block Auditorium

1E Kent Ridge Road Singapore 119228

Visit us

http://www.nuh.com.sg/ktpnucmi/events/event-home.html

For information

Email: ckc_enquiries@nuhs.edu.sg

Sponsored by



Singapore Society of Nephrology



Asian Pediatric Nephrology Association (AsPNA)



WELCOME MESSAGE

Greetings from Singapore!

Following the success of our inaugural course in 2012, we now present the second "Primer in Pediatric Nephrology for Asia 2015". As before, this intensive 3-day workshop is designed to provide both fellows and nephrology specialists with the latest updates in the field of Paediatric Nephrology. Besides a comprehensive syllabus covering major topics in Nephrology such as fluid and electrolyte disorders, urological disorders, hypertension, glomerular diseases, dialysis and renal transplantation, we have new additional lectures on cystic and tubular kidney disorders in this second Primer Course.

The faculty includes well-known international speakers from North America, Europe and Asia. Through case-based discussions and the use of the Audience Response System, the participants can expect to receive stimulating updates that will be applicable to their daily clinical practice. In addition, there will be a one-day dialysis workshop with interactive hands-on stations for small group participation.

On behalf of the Organising Committee, I would look forward to welcoming and hosting you in Singapore!

Professor Hui-Kim Yap
Head, Shaw-NKF-NUH Children's Kidney Centre
University Children's Medical Institute
National University Health System
Secretary-General
Asian Pediatric Nephrology Association

HANDS ON DIALYSIS WORKSHOP—SATURDAY, 22 AUGUST 2015

The aim of this full day workshop is to provide the participants with hands-on learning experiences on issues related to hemodialysis, peritoneal dialysis and continuous venovenous haemodiafiltration in children. Below are the tentative topics which will be covered at the various small-group discussions:

- 1. Continuous Renal Replacement Therapies
- 2. Arteriovenous fistulas: creation and monitoring
- 3. HD machine and anticoagulation
- 4. Emergencies in HD center
- 5. Acute PD: insertion of catheters and initial prescription
- 6. PD machine and telemedicine
- 7. Assessing fluid control and nutritional status in PD patients
- 8. Adapted and tidal PD
- 9. Peritoneal Equilibrium Test and its use in PD prescription
- 10. Complications of PD

FACULTY MEMBERS

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TENTATIVE LECTURE TOPICS —19 AUGUST 2015 TO 21 AUGUST 2015

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General Nephrology

- Proteinuria, albuminuria, et cetera: Which should we choose?
- Evidence-based approach to hypertension
- Drug dosing: Basic Principles for the Nephrologist

Glomerular Diseases

- Complement dysregulation and HUS: An Asian Perspective
- Benign haematuria: Are they really benign?
- Evaluating Clinical Trials in Nephrotic Syndrome
- Use of biologics in the treatment of glomerulonephritis: Understanding the immunologic rationale
- Lupus Nephritis: New Drugs, New Hope?
- The RPGN-AGN Continuum
- Crosstalk between clinician & pathologist: Vignettes in glomerular diseases
- Genetic Nephrotic Syndrome and FSGS- challenges in diagnosis and management in Asia

Tubular Disorders

- An approach to Renal tubular acidosis for the clinician
- Approach to Polyuria: From the Loop to Collecting Duct
- Hole-ly kidneys: How do we sort them out?
- Treatment of Polycystic Kidney Diseases: Is there hope in the horizon?
- Approach to renal stones in children: Lessons learnt from rare metabolic diseases

Chronic Kidney Disease

- Novel pathways in CKD-MBD: How does it apply to our patients?
- Renal anemia in children: Hitting the moving target
- Preventing "Heart-break" in chronic kidney disease
- Preventing progression of chronic kidney disease: Can we really stop it?

Dialysis and intensive care

- From Good to Great: Optimising PD in children
- Hybrid, new & innovative forms of Acute Renal Replacement Therapy in AKI
- Fluid, acid-base and electrolyte challenges from the ICU: Are you ready?

Renal

Transplantation

Challenges in pediatric renal transplantation

Recognizing the high risk transplant recipient and strategies for management

Urology

- Urinary Tract Infections and Vesicoureteric Reflux- deciphering the controversies
- Bladder Woes: Deciphering and Managing Voiding Disorders in children

Radiology

Images from the Paediatric Radiologist's files

Others

- Understanding the -omics
- Recognizing emerging microbiological threats for the renal patients
- Stem Cells and the future of Nephrology

The organizing committee reserves the right to changes in these lecture topics.