## Final Scientific Program

### Day 1
26-Jun-14

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>07:30-08:30</td>
<td>Registrations</td>
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<tr>
<td>08:30-09:00</td>
<td><strong>Opening Ceremony</strong></td>
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<tr>
<td>09:00-09:05</td>
<td>Introduction</td>
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<tr>
<td>09:05-09:30</td>
<td>Anil K Mandal, Mandal Diabetes Research Foundation, USA</td>
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<tr>
<td>09:30-09:55</td>
<td>Michael F Michelis, Lenox Hill Hospital, USA</td>
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<td>09:55-10:20</td>
<td>Pham Thu Phuong, University of California, USA</td>
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<td>10:20-10:45</td>
<td>Samy L Habib, The University of Texas, USA</td>
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<tr>
<td>10:45-11:00</td>
<td>Coffee Break</td>
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### Keynote Forum

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker</th>
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<tbody>
<tr>
<td>11:00-11:20</td>
<td>Xavier Debussche, University Hospital of the Reunion Island, France</td>
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<tr>
<td>11:20-11:40</td>
<td>Pupalan Iyngkaran, Flinders University School of Medicine, Australia</td>
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<tr>
<td>11:40-12:00</td>
<td>Elisa Mieko Suemitsu Higa, Universidade Federal de São Paulo, Brazil</td>
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<tr>
<td>12:00-12:20</td>
<td>You-Hua Xu, Macau University of Science and Technology, China</td>
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### Track 1: Hypertension, CKD and Diabetes

#### Session Chair
Anil K Mandal, Mandal Diabetes Research Foundation, USA

#### Session Co-chair
Xavier Debussche, University Hospital of the Reunion Island, France

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<tr>
<th>Time</th>
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<tbody>
<tr>
<td>11:00-11:20</td>
<td>High prevalence of proteinuric nephropathy in Type 2 diabetes: ALBUM, a community-based general practitioners screening study in French overseas territories</td>
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<tr>
<td>11:20-11:40</td>
<td>Region specific cardiology perspectives on the Cardiorenal syndrome – Challenges and solutions</td>
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<tr>
<td>11:40-12:00</td>
<td>Aerobic training and N-acetylcysteine delay the progression of Diabetic nephropathy through the control of purinergic receptors</td>
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### Track 2: Fluids & Electrolytes

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
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<tbody>
<tr>
<td>12:00-12:20</td>
<td>Study of phytoestrogens on ameliorating advanced glycation end products-induced HUVECs damage</td>
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<tr>
<td>12:20-12:40</td>
<td>Outcomes regarding aggressive therapy for hospitalized patients with Hyponatremia</td>
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<tr>
<td>Time</td>
<td>Title</td>
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<tr>
<td>13:20-13:40</td>
<td>Title: Effect of sodium bicarbonate infusion in reversal of acute renal failure</td>
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<tr>
<td>13:40-14:00</td>
<td>Title: Pathogenesis of solute-free water retention in experimental ascitic cirrhosis: Is vasopressin (ADH) the only agent to blame?</td>
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<tr>
<td>14:00-14:20</td>
<td>Title: Diagnostic potential of natriuretic peptides in chronic kidney disease</td>
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<tr>
<td>14:20-14:40</td>
<td>Title: Transdermal patches based on solid lipid nanoparticles of Metformin: Novel approach for drug delivery of Type 2 diabetes</td>
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<tr>
<td>14:40-15:00</td>
<td>Title: Use of CGMS in reducing glycaemic variability and morbidity in patients with CKD</td>
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<tr>
<td>15:00-15:20</td>
<td>Title: Severe hypocalcemia due to Denosumab use in a patient with metastatic prostate cancer</td>
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**Panel Discussion**

**Coffee Break 15:20-15:35**

**Track 3: Genetics in Kidney Diseases**

**Track 4: Chronic & Acute Renal Diseases**

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<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker/Institution</th>
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<tbody>
<tr>
<td>15:35-15:55</td>
<td>Title: Diagnostic approach to Hereditary renal hypouricemia</td>
<td>Jean Claude Dussaule, Saint Antoine Hospital, France</td>
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<tr>
<td>15:55-16:15</td>
<td>Title: Branching morphogenesis- A critical determinant of final nephron count in adult kidneys</td>
<td>Ivan Sebesta, Charles University in Prague, Czech Republic</td>
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<tr>
<td>16:15-16:35</td>
<td>Title: ER stress inhibitor therapy offers protection from acute kidney injury through the repression of CHOP/GADD153</td>
<td>Satu Kuure, University of Helsinki, Finland</td>
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<tr>
<td>16:35-16:55</td>
<td>Title: The complex role of Notch3 in the kidney: Modulator of renal hemodynamics during development and initiator of CKD in adulthood</td>
<td>Jeffrey G Dickhout, McMaster University, Canada</td>
</tr>
<tr>
<td>16:55-17:15</td>
<td>Title: Mutation spectrum in Danish patients with steroid resistant nephrotic syndrome</td>
<td>Jean Claude Dussaule, Saint Antoine Hospital, France</td>
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</table>
Joshi Shivani, Aarhus University Hospital, Denmark
17:15-17:35
Title: Cancers, chemotherpies and hemodialysis: A retrospective study
Lydia Benhocine, University Hospital of Beni Messous, Algeria
17:35-17:55
Title: Rituximab in refractory childhood nephrotic syndrome
Thoraya Almaslamani, Weill Cornell Medical College, Qatar
17:55-18:15
Title: MCM-2 is a better proliferation marker than KI-67 in renal cell carcinomas
M. Zain Mehdi, University of Health Sciences, Pakistan
18:15-18:35
Title: Management of acute renal failure
Abdirazak Abdillahi Sh. Ibrahim, Jordan University of Science and Technology, Jordan

Panel Discussion
18:35-19:35
Cocktails - Sponsored by Journal of Nephrology and Therapeutics

Day 2
27-Jun-14

Track 5: Dialysis in Renal Disorders
Session Chair: Thomas Ryzlewicz, ViaMedis Dialysis Center, Germany
Session Co-chair: Matthew Joseph Trainor, University of Massachusetts Medical School, USA

Session Introduction
09:00-09:20
Title: Overview of the science of renal replacement therapy focusing on its application in acute kidney injury
Matthew Joseph Trainor, University of Massachusetts Medical School, USA

09:20-09:40
Title: Problems of calcification in dialysis fluid with acidification of 3 mmol/l Acetate
Thomas Ryzlewicz, ViaMedis Dialysis Center, Germany

09:40-10:00
Title: 6-hour Hemodialysis without a significant increase in dialysis dose, as judged by Kt/V, can reduce the dose of EPO in HD patients with diabetes
Atsuhiro Maeda, Maeda Hospital, Japan

10:00-10:20
Title: Predialysis care for elderly subjects with Chronic kidney disease
Hiromichi Suzuki, Saitama Medical University, Japan

10:20-10:40
Title: Dyspepsia: An underestimated problem among end-stage renal disease patients
Paulo Roberto Santos, Federal University of Ceará, Brazil

Coffee Break 10:40-10:55

10:55-11:15
Title: Cerebral hemorrhage in haemodialysis patients
Mabel Aoun, Saint-Georges Hospital Ajaltoun, Lebanon
Title: Peritoneal dialysis as a cost-effective treatment modality for acute kidney injury in coronary care unit setting – A developing country experience
Ashish Verma, Madras Medical Mission Hospital, India

Title: Current state of vascular access in chronic hemodialysis patients in Algeria
Lydia Benhocine, University Hospital of Beni Messous, Algeria

Title: Rapid accelerated Hemodialysis in children with end-stage renal disease: A randomized clinical trial
Mohamed Khaled El Hatw, Cairo University Children’s Hospital, Egypt

Title: Hepcidin-25 - A useful clinical guide for iron-restricted erythropoiesis detection in haemodialysis patients
Lavinia-Oltiţa Bratescu, Sf. Pantelimon International Healthcare Systems Nephrology and Dialysis Medical Center, Romania

Lunch Break 12:35-13:15
Panel Discussion

Workshop on "Anti-Complement Therapy of Renal Diseases"
by
Kenneth Liebermann, Hackensack University Medical Center, USA

Track 6: Glomerular Diseases
Track 7: Metabolic Disorders and Nephrology
Track 8: Treatments in Nephrology
Track 9: Renal Transplantation

Session Chair: Lois J. Arend, Johns Hopkins University School of Medicine, USA
Session Co-chair: Manuela Stoicescu, University of Oradea, Romania

Session Introduction

14:15-14:35 Title: Novel roles for PKD genes in the reproductive tract and in stromal cells of the kidney
Lois J. Arend, Johns Hopkins University School of Medicine, USA

14:35-14:55 Title: PARK7 in the pathogenesis of renal fibrosis: The role of the vasoactive compound Angiotensin II (ANGII) and the Platelet Derived Growth Factor (PDGF)
Marwa Eltoweissy, Germany

14:55-15:15 Title: Solitary kidney: The human model of hyperfiltration injury
Pauline Abou-Jaoudé, Lebanese American University, Lebanon

Coffee Break 15:15-15:30

15:30-15:50 Title: Current insights into the pathogenesis and prevention of kidney stones
Matthew Joseph Trainor, University of Massachusetts Medical School, USA
15:50-16:10  Title: Strategies to minimize growth retardation in children with Steroid-sensitive nephrotic syndrome  
Alex Constantinescu, Joe DiMaggio Children’s Hospital, USA

16:10-16:30  Title: Acute renal failure after therapy with Interferon  
Manuela Stoicescu, University of Oradea, Romania

16:30-16:50  Title: Effects of pravastatin or 12/15 lipoxygenase pathway inhibitors on indices of Diabetic nephropathy in an experimental model of Diabetic renal disease  
Hayam I Gad, King Saud University, Saudi Arabia

16:50-17:10  Title: Low-dose aspirin improves renal function and antihypertensive efficacy in hypertensive rats treated with losartan  
Teresa Sousa, Universidade do Porto, Portugal

17:10-17:30  Title: Pharmacokinetics of vancomycin during continuous renal replacement therapy and extended daily dialysis in critically ill septic patients with Acute kidney injury—Own experience  
Nadezda Petejova, University of Ostrava, Czech Republic

17:30-17:50  Title: Development of a renal risk score by an artificial neural network (PARRS study)  
Ali Reza Khoshdel, AJA University of Medical Sciences, Iran

17:50-18:10  Title: Renal protection through CBS/H++2S pathway in mammalian hibernation: A natural model of hypothermic organ preservation during Cold ischemia and reperfusion  
George J. Dugbartey, University of Groningen, The Netherlands

Panel Discussion

18:10-19:10  Cocktails - Sponsored by Diabetes and Metabolism