

Scientific Program

4th International Conference on

Nephrology & Therapeutics

September 14-16, 2015 Baltimore, USA



OMICS International Conferences

2360 Corporate Circle, Suite 400 Henderson, NV 89074-7722, USA Ph: +1-888-843-8169, Fax: +1-650-618-1417 Toll free: +1-800-216-6499

Email: nephro@omicsgroup.com; nephro@conferenceseries.net

Scientific Program

Day 1 September 14, 2015

08:00-09:00 Registrations

Harbour Room



09:00-9:30

Opening Ceremony

Keynote Forum

09:30-10:00	Thomas Ryzlewicz Via Medis Dialysis Center, Germany
10:00-10:30	Phuong-Thu Pham Ronald Reagan UCLA Medical Center, USA

Networking & Refreshments 10:30-10:50 @ Foyer

Track 1: Renal Dialysis and Procedures
Track 2: Renal Genetic Syndromes
Track 3: Chronic and End Stage Renal Diseases

Session Chair: Paulo Roberto Santos, Federal University of Ceara, Brazil

Session Co-Chair: John D Sullivan, Boston University, USA

Session Introduction

10:50-11:15	Use of statins in chronic kidney disease Varun Agrawal, University of Vermont, USA
11:15-11:40	Creating an oligopoly in the treatment of end stage renal disease and the subsequent impact on home hemodialysis therapies John D Sullivan, Boston University, USA
11:40-12:05	Vascular access placement in patients with incident CKD stage 4 and 5 attending an inner city nephrology clinic: A cohort study and survey of providers Narender Goel, Middletown Medical PC, USA
12:05-12:30	Current guidelines and trends for kidney stone management; advancing care of renal stone disease in The United States – Optimizing surgical outcomes and focusing on prevention Julio G Davalos, University of Maryland, USA
12:30-12:55	Renal replacement therapy in the ICU: Time to end the controversy H Sudarshan Ballal, Manipal Hospitals, India

Lunch Break 12:55-13:55 @ Eden's Landing Restaurant

13:55-14:20	Development of new drugs or OMICS-diagnostics of treatment failure Dmytro D Ivanov, Shupyk National Medical Academy, Ukraine
14:20-14:45	What is the risk of chronic kidney disease after acute kidney injury in the neonatal period? Alison Kent, Australian National University, Australia
14:45-15:10	UTI in children: A changing paradigm Rajendra Bhimma, Natal University, South Africa

Networking & Refreshments 15:10-15:35 @ Foyer

15:35-16:00	Online-HDF: The superior quality of treatment Thomas Ryzlewicz, Via Medis Dialysis Center, Germany
16:00-16:25	Importance of venous congestion and perfusion pressure in acute kidney injury and the cardiorenal syndrome Ihab Wahba, University of Pennsylvania, USA
16:25-16:50	Is there a better outcome for posterior urethral valve (PUV) presenting antenatally? A unicentre experience in 81 children Satish Kumar Kolar Venkatesh, Baby Memorial Hospital Ltd., India

16:50-17:15	Cardiovascular abnormalities in patients of chronic kidney disease on hemodialysis - A study from tribal areas of Chhattisgarh presenting to a tertiary care hospital Punit Gupta, Pt. J N M Medical College & GBG Kidney Care Hospital, India
Panel Discussion	
Workshop on	
17:25-18:00	Onconephrology Ayman Seddik, UAE & Dilip Sughantan, UAE
Day 2 September 15, 2015	
Harbour Room	
Keynote Forum	
09:00-09:30	Paulo Roberto Santos Federal University of Ceara, Brazil
09:30-10:00	Lois J Arend Johns Hopkins University, USA
Track 4: Renal Transplantation and Immunology	
Track 5: Nephritis, Onconephrology and Diabetic Nephropathy	
Track 6: Metabolic, Fluid and Electrolyte Disorders	
Session Chair: Dmytro D Ivanov, Shupky National Medical Academy, Ukraine	
Session Co-Chair: Rouchon-Isnard Myriam, AURA Auvergne, France	
Session Introduction	
10:00-10:25	Cardiovascular risk factors evolution during 6 months intradialytic aerobic cycling program in hemodialysis patients: Hypertension, hyperlipidemia, hemoglobin stability and cardiovascular morbidity in hemodialysis patients Rouchon-Isnard Myriam, AURA Auvergne, France
10:25-10:50	Glycated hemoglobin in the screening and diagnosis of renal post-transplantation diabetes Ana Laura Pimentel, Federal University of Rio Grande do Sul, Brazil
10:50-11:15	Dyslipidemia in diabetic nephropathy Nasir Yunus Fulara, Grant Medical College & Sir Jamshedjee Jeejeebhoy Group of Hospitals, India
Networking & Refreshments 11:15-11:35 @ Foyer	
11:35-12:00	Renoprotective effects of citral on accelerated and severe lupus nephritis mice by inhibiting activation signal of NLRP3 inflammasome and enhancing Nrf2 activation Shuk-Man Ka, National Defense Medical Center, Taiwan
12:00-12:25	Chronic kidney disease and psoriasis in gestation Amna Wahab, Karachi Medical & Dental College, Pakistan
12:25-12:50	CD4+CD25+ Treg cells may be useful for the treatment of IgAN Hongdong Huang, Capital Medical University, China
Lunch Break 12:50-13:50 @ Eden's Landing Restaurant	
Workshop on	
13:50-14:25	MAKE-D i.e Mobile Artificial Kidney Extended Dialysis Punit Gupta, Pt. J N M Medical College & GBG Kidney Care Hospital, India
14:25-14:50	Extracellular superoxide dismutase with heparin binding domain retards the progression of streptozotocin induced-diabetic nephropathy Chia-Wen Kuo, National Chung Hsing University, Taiwan
14:50-15:15	Challenges in management of diabetic ketoacidosis in haemodialysis patients, case presentation and review of literature, towards management guidelines Ayman Aly Seddik, Ain Shams University, UAE
15:15-15:40	Early diagnosis and treatment of breast cancer in Japanese kidney transplant recipients: A single center experience Jun-ya Kaimori, Osaka University, Japan
15:40-16:05	Role of angiotensin converting enzymes inhibitor and angiotensin receptor blockers in Type-1 Diabetic nephropathy Nasim Musa, NIPROJMI Dialysis Center Limited, Bangladesh
Networking & Refreshments 16:05-16:25 @ Foyer	

16:25-16:50	Renal dysfunction and metabolic syndrome: The chicken or the egg? Elena Rampanelli, University of Amsterdam, The Netherlands
16:50-17:15	Nephrolithiasis in pregnancy Niharika Mehta, Women and Infants Hospital of Rhode Island, USA
Poster Presentations (17:15-18:00)	
Panel Discussion	
Day 3 September 16, 2015	
Harbour Room	
Track 7: Experimental Nephrology and Renal Anaemia	
Track 8: Treatment and Surgery for Renal Diseases	
Track 9: Diagnostic, Imaging and Radiation Techniques	
Track 10: Clinical Nephrology	
Session Chair: Michael F Michelis, Lenox Hill Hospital, USA	
Session Co-Chair: Christine N Metz, The Feinstein Institute for Medical Research, USA	
Session Introduction	
09:30-09:55	Arginine vasopressin: What else does it do? Michael F Michelis, Lenox Hill Hospital, USA
09:55-10:20	Optimal serum potassium, calcium and magnesium in the coronary care unit Chayakrit Krittanawong, Mahidol University, Bangkok
10:20-10:45	Accompanying mild hypothermia significantly improved the prognosis of septic mice than artificial mild hypothermia Qilian Xie, Anhui Provincial Children's Hospital, China
10:45-11:10	Elevated tumor marker CA125: Interpretations in renal disease Sohini Sengupta Neogi, Sir Gangaram Hospital, India
Networking & Refreshments 11:10-11:30 @ Foyer	
11:30-11:55	Magnesium (Mg) deficiency worsens and Mg replacement protects against cisplatin-induced kidney injury in non-tumor and tumor-bearing mice Christine N Metz, The Feinstein Institute for Medical Research, USA
11:55-12:20	Persuade of prevention of renal failure in an imperfect world, is it possible in the 21st century? Bhaskar Reddy, Waitemata District Health Board, New Zealand
12:20-12:45	Efficacy of dietary interventions in end stage renal disease patients Chaudhary Muhammad Junaid Nazar, Pakistan Institute of Medical Science, Pakistan
Workshop Video Presentation	
12:45-13:20	How we can protect the kidney about the side effects of drugs? Manuela Stoicescu, University of Oradea, Romania
Lunch Break 13:20-14:00 @ Eden's Landing Restaurant	
14:00-14:25	Post kidney transplantation Diabetes Mahamane Kalil Maiga, University of Berlin, Germany
14:25-14:50	End-stage renal disease in north region of Oman: Epidemiology, incidence and aetiology Ruqiya Al-Za'abi, University of Glasgow, UK
14:50-15:15	Challenge for treatment: Bilateral renal artery aneurysms Nikola M Fatic, Clinical Centre of Montenegro, Montenegro
Networking & Refreshments 15:15-15:35 @ Foyer	
15:35-16:00	CCN3-based therapy: A first-in-class preventative and treatment to block and reverse renal and other organ fibrosis complicating diabetes Bruce L Riser, Rosalind Franklin University of Medicine and Science, USA
Video Presentation	
16:00-16:25	Prophylactic ozone administration reduces renal ischemia-reperfusion injury in the rat Ozkan Onal, Selcuk University, Turkey
Panel Discussion	
Awards & Closing Ceremony	

Bookmark your dates

5th Global Nephrologists Annual Meeting

March 31-April 02, 2016 Valencia, Spain

6th International Conference on

Nephrology & Therapeutics

September 29-October 01, 2016 Miami, USA



Website: <http://annualmeeting.conferenceseries.com/nephrologists/>

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OMICS Group Inc.

2360 Corporate Circle, Suite 400
Henderson, NV 89074-7722, USA
Ph: +1-888-843-8169
Fax: +1-650-618-1417
contact@omicsgroup.com

OMICS International

5716 Corsa Ave., Suite 110, Westlake
Los Angeles, CA 91362-7354, USA
Ph: +1-650-268-9744
Fax: +1-650-618-1414
contact.americas@omicsonline.org

OMICS Group

SEZ Unit, Building No. 20, 9th Floor
APIIC Layout, HITEC City
Hyderabad-500081, Telangana, INDIA
Ph: 040-40131823, 040-47482222
contact.asiapacific@omicsonline.org

Toll free

USA & Canada: +1-800-216-6499
Australia: +1-800-651-097
Europe: 0805-080048