OMICS Group Conferences
Accelerating Scientific Discovery

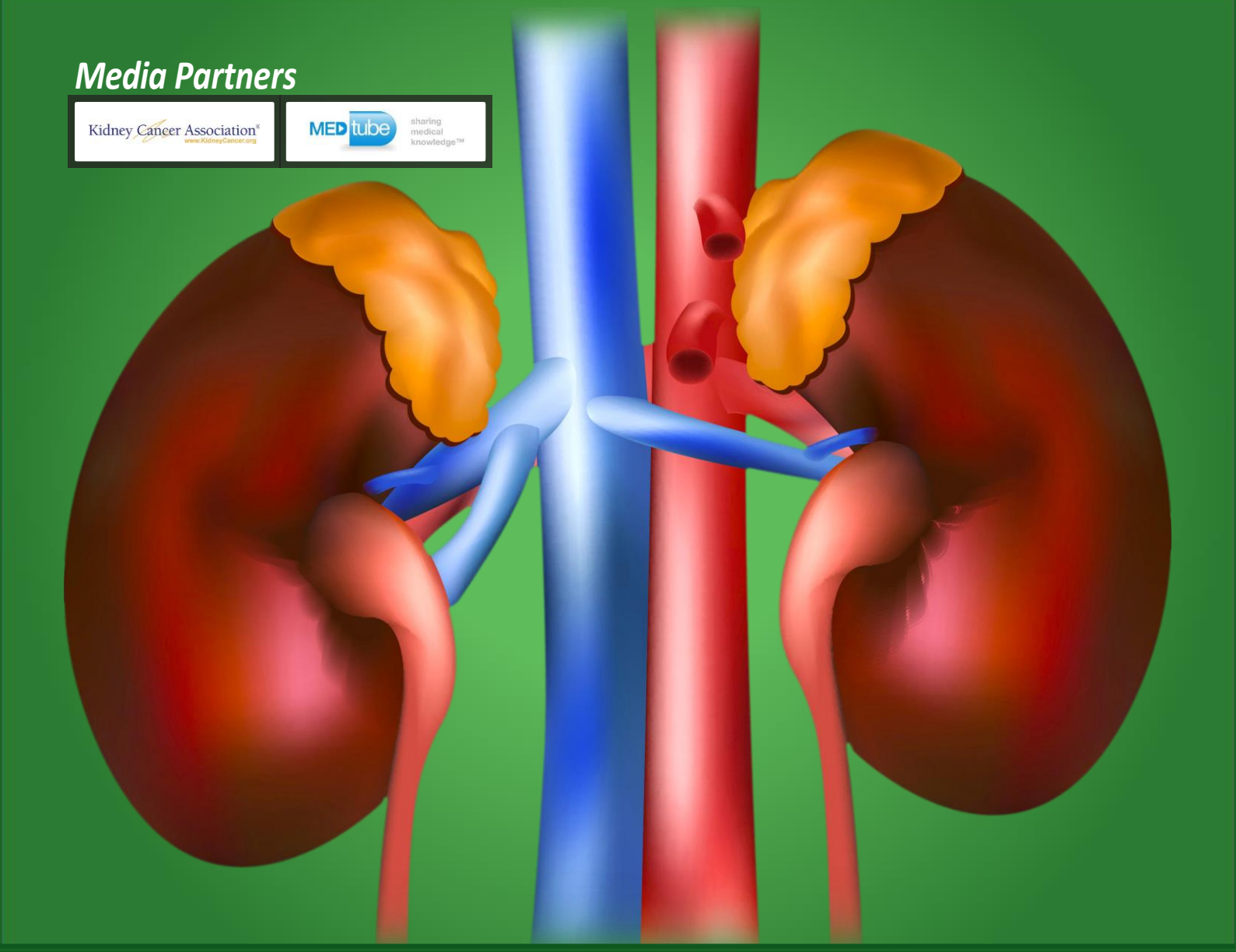
2nd International Conference on Nephrology

July 29-30, 2013 Embassy Suites Las Vegas, NV, USA

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"Organize your Events at OMICS Group Conferences"

Proposals are invited for organizing Symposia/Workshops at OMICS Group Conferences or OMICS Group will sponsor small events at your universities in related areas under the title of your own. These proposals can be sent to respective conference mail ids or to

5716 Corsa Ave., Suite 110, Westlake Los Angeles,
CA 91362-7354, USA
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Day 1 July 29, 2013

08:00-09:00 **Registration**

Stardust

OMICS Group Conferences
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09:00-09:25

Mordecai Popovtzer
University of Arizona, USA

Anil K Mandal
Mandal Diabetes Research Foundation, USA

Keynote Forum

09:25-09:30	Introduction
09:30-10:00	**Anil K Mandal** Mandal Diabetes Research Foundation USA
10:00-10:30	**Prabhakar Sharma** Texas Tech University Health Science Center, USA
10:30-11:00	**Samy L Habib** The University of Texas Health Science Center, USA

Coffee Break 11:00-11:15 @ Atrium

Felicitation to OCM's and EB Members

Group

Track 1: Dialysis- Current Research and Opinions
Track 2: Complications of CKD and Its Management
Track 3: Renal Transplantation
Track 8: Glomerular Diseases

Session Chair: Prabhakar Sharma, Texas Tech University, USA
Session Co-Chair: Anil K Mandal, Mandal Diabetes Research Foundation, USA

Session Introduction

11:15-11:35 BK virus screening and management following kidney transplantation: An Update
Phuong-Thu Pham, David Geffen School of Medicine at UCLA, USA

11:35-11:55 Pregnancy in women with renal transplant
Dinkar Kaw, University of Toledo, USA

11:55-12:15 Adipokines and glucose abnormalities post-renal transplantation
Maria P. Martinez Cantarin, Thomas Jefferson University Hospital, USA

12:15-12:35 Impact of living far from the dialysis unit on end-stage renal disease patient outcomes
Paulo Roberto Santos, Federal University of Ceara, Brazil

12:35-12:55 Venous needle dislodgement in dialysis clinic settings: A compilation of best practices and prevention
Michael Morales, Dialysis Education Services, USA

Lunch Break 12:55-13:40 @ Atrium

13:40-14:00 Urgent-start PD: How does it compare with urgent-start HD in the first year of dialysis?
Arshia Ghaffari, University of Southern California, USA

14:00-14:20 Venoms and kidney of children
Mohammed Anwar Hossain Khan, National Institute of Kidney Diseases and Urology, Bangladesh

14:20-14:40 The integrated diet dialysis program (IDDP): An alternative to traditional dialysis treatment: launch ramp to implement the tailored hemodialysis (ITH)
Piergiorgio Bolasco, ASL Cagliari, Italy

14:40-15:00 Urinary CYP eicosanoid excretion correlates with glomerular filtration in African-Americans with chronic kidney disease
Albert Dreisbach, University of Mississippi Medical Center, USA

15:00-15:20 Podocyte integrity in Proteinuric kidney diseases: Gone with the Wnt
Youhua Liu, University of Pittsburgh, USA

15:20-15:40 Reversibility of CKD decreases mortality among type 2 DM patients lacking proteinuria
Mordecai Popovtzer, University of Arizona, USA

15:40-16:00 The real cause of a young hypertensive pregnant patient
Manuela Stoicescu, University of Oradea, Romania

16:00-16:20 Kidney transplantation and assessment of live donors
Pravin Philip Chacko, Father Muller Institute of Medical Education and Research, India

Coffee Break 16:20-16:35 @ Atrium

Organizing Committee Members Meeting

17:30-18:30 Cocktails: Sponsored by **Journal of Nephrology & Therapeutics**

Day 2 July 30, 2013

Stardust

Track 5: Kidney and Other Systemic Disorders

Session Chair: Joseph P Grande, Mayo Clinic, USA
Session Co-Chair: Shougang Zhuang, Brown University, USA

Session Introduction

09:00-09:20 "Opening Up" about renal artery stenosis
Ajay Srivastava, Mercer University, USA

09:20-09:40 Role of inflammation in the pathogenesis of chronic renal damage in Renovascular hypertension
Joseph P. Grande, Mayo Clinic, USA

09:40-10:00 The role of endoplasmic reticulum stress in the chronic inflammatory response in kidney disease
Jeffrey G. Dickhout, McMaster University, Canada

10:00-10:20 Close association between preeclampsia and chronic kidney disease in middle-aged women
Hiromichi Suzuki, Saitama Medical University, Japan

10:20-10:40 Targeting tyrosine kinase receptors as the treatment of renal fibrosis
Shougang Zhuang, Brown University, USA

Coffee Break 10:40-10:55 @ Atrium

10:55-11:15 Dysproteinemias and the kidney: Spectrum of diseases with morphologic heterogeneity
Neriman Gokden, University of Arkansas for Medical Sciences, USA

11:15-11:35 Tight junction proteins and oxidative stress in heavy metals-induced Nephrotoxicity
Jose L. Reyes, National Polytechnic Institute, Mexico

11:35-11:55 Kidney cancer: Current trends
Karthik Thamarai Kannan, Sri Ramachandra University, India

Track 4: Diabetes and ESRD
Track 6: Advanced Technologies in Nephrology
Track 7: Fluid and Electrolyte Disorders

Session Chair: Anil K. Mandal, Mandal Diabetes Research Foundation, USA
Session Co-Chair: Venkateswara K Rao, University of Arizona, USA

Session Introduction

11:55-12:15 Role of kidney and pancreas transplantation in the management of end stage diabetic nephropathy
Venkateswara K Rao, University of Arizona, USA

12:15-12:35 Acute, renally restricted siRNA-mediated gene silencing/Adeno-associated virus gene rescue through a novel renal subcapsular approach
Pedro Jose, University of Maryland, USA

12:35-12:55 Conservative management of End Stage Renal disease
Anil K. Mandal, Mandal Diabetes Research Foundation, USA

Lunch Break12:55-13:40@Atrium

13:40-14:00 Renal nerve denervation: Nephrologists perspective
Saravanan Bala, University of Arizona, USA

14:00-14:20 Clinical-pathological correlations in diabetic kidney disease
Mordecai Popovtzer, University of Arizona, USA

14:20-14:40 Effective communication to prevent ESRD
John Ferns, Edinburgh University, UK

14:40-15:00 Diabetes mellitus and End Stage Renal Disease
Anantha Krishna Chentha, Dr.NTR University of Health Sciences, India

15:00-15:20 Obsolete volume approach to Hyponatremia: A need for newer directions
John K. Maesaka, Winthrop-University Hospital, USA

15:20-15:40 Advances in therapeutics related to phosphate disorders in adults and children
Farzana Perwad, University of California San Francisco, USA

15:40-16:00 Relowering sodium after overcorrection of chronic Hyponatremia: Save the brain
Alain Soupart, Erasmus University Hospital, Belgium

Coffee Break 16:00-16:15 @ Atrium

16:30-17:30 **Poster Presentation @ Riviera**

Award Ceremony

18:30-19:30 Cocktails: Sponsored by **Medical & Surgical Urology**