

Friday, May 28, 2010 • INTENSIVE DIALYSIS DAY

8:00am - 10:00am	<p>RENAL GENERAL SESSION - Friday</p> <p>"Intensive Outpatient Dialysis, Long and Short"</p>
8:00am - 9:00am	<p><u>Improving Outcomes Through Intensive Hemodialysis</u> Philip McFarlane, MD - Medical Dir Nephrology, Univ of Toronto</p>
9:00am - 10:00am	<p><u>Home Hemodialysis and Short Daily Hemodialysis</u> **Christopher Blagg, MD - Executive Director, Northwest Kidney Centers</p>
10:00am - 10:45am	<p>VISIT EXHIBITS & POSTERS - ENJOY REFRESHMENTS</p>
10:45am - 12:00pm	<p>CIRCULATE AND VISIT EXHIBITS & POSTERS</p>
12:15pm - 1:15pm	<p>RENAL WORKING LUNCHEON</p> <p><u>A Nurse Manager's Perspective on Intensive Maintenance Hemodialysis</u> Introduction David Smith, RN, CHN - Manager Operations, Fresenius Medical Care NA Lynda Newman, MSN, RN, ACNS-BC, CNN - Clinical Coordinator Home Dialysis, Case Medical Ctr</p>
1:30pm - 4:45pm	<p>RENAL PARALLEL SESSIONS</p> <p>RENAL TRACK A. NUTS AND BOLTS OF INTENSIVE OUTPATIENT THERAPIES</p>
1:30pm - 2:00pm	<p><u>Tenuous Economics of a Nocturnal Program</u> Robert Provenzano, MD - Dir Nephrology, St Johns Hospital & Medical Center</p>
2:00pm - 2:30pm	<p><u>Practical Matters In Setting Up a Nocturnal Program</u> Karl Schwarze, MD - Chief Nephrology, Akron Nephrology Associates</p>
2:30pm - 3:00pm	<p><u>Discussion</u></p>
3:00pm - 3:45pm	<p>VISIT EXHIBITS & POSTERS - ENJOY REFRESHMENTS</p>
3:45pm - 4:15pm	<p><u>Technical and Practical Aspects of Daily Dialysis</u> Mahesh Krishnan, MD, MPH - VP Clinical Research, DaVita Inc</p>
4:15pm - 4:45pm	<p><u>Nocturnal Home Hemodialysis with an Eye Toward Long Term Survival of the Program</u> Lynda Newman, MSN, RN, ACNS-BC, CNN - Clinical Coordinator Home Dialysis, Case Medical Ctr</p>
1:30pm - 3:00pm	<p>RENAL TRACK B. NOVEL MEMBRANE TECHNOLOGIES</p>
1:30pm - 2:00pm	<p><u>Controlled Pore Geometries for Enhanced Selectivity</u> **William Fissell, MD - Assoc Staff, Cleveland Clinic</p>
2:00pm - 2:30pm	<p><u>Anodized Alumina Membranes</u> **Zhongping Huang, PhD - Asst Prof Mech Eng, Widener Univ</p>
2:30pm - 3:00pm	<p><u>Annealed Silicon Nanoporous Membranes</u> Christopher Striemer, PhD - VP Engineering, SIMPore Inc</p>
3:00pm - 3:45pm	<p>VISIT EXHIBITS & POSTERS - ENJOY REFRESHMENTS</p>
3:45pm - 4:30pm	<p>RENAL SLIDE SESSION</p>
3:45pm	<p><u>Tidal Peritoneal Dialysis (TPD) Using Low Tidal (TV) and Reserve (RV) Volumes: Towards an Automated Wearable Artificial Kidney (AWAK)</u> **Martin Roberts, PhD - VA Greater Healthcare Systems</p>
4:00pm	<p><u>Plasma Levels of Piperacillin and Tazobactam In Vitro Model of CVVHDF</u> Gisella Vischini, MD - S Eugenio Hospital</p>
4:15pm	<p><u>Possible Treatment of Hyperphosphatemia during Dialysis Using a Phosphate Binding Column and an Improved Dialysate</u> Matthew Fahrenkopf - Carnegie Mellon Univ</p>
8:00am - 5:00pm	<p>RENAL POSTER SESSION • Posters Available All Day</p> <p><u>Clinical Evaluation of a Vascular Access System for Hemodialysis</u> **Abram Janis, MS - IncuMed Research Organization</p> <p><u>Comparison of Clearance and Fluid Distributions of Newly Designed High Flux Hemodialyzers</u> **Zhongping Huang, PhD - Widener Univ</p> <p><u>Patient Satisfaction with Renal Replacement Therapy, Education and Training</u> Greg Abbott, MBA - Baxter Healthcare</p> <p><u>Assessment of Change in Hydration Status in Hemodialysis Patients Using Bioimpedance Techniques</u> Samer Abbas, PhD - Renal Research Inst</p> <p><u>A Selective Cytopheretic Inhibitory Device (SCD) Accelerates Renal Recovery and Improves Mortality in ICU Patients with AKI and MOF in an Exploratory Clinical Study</u> **David Humes, MD - Univ of Michigan</p>

Effect of Selective Renal Artery Perfusion with Extracorporeal Circuit on Renal Function under Acute Cardio –Renal Syndrome

Shigeru Hanada, MD - Nat'l Cardiovascular Research Inst

Optimized Biocompatibility and Performance of a New Steam Sterilized Plasma Separation Membrane

**Bernd Krause, Dr Ing - Gambro Dialysatoren GmbH

Mechanism of Action of a Selective Cytopheretic Device to Ameliorate Multiorgan Dysfunction in Septic Shock

**Juyoung Jung, DVM, PhD - Univ of Michigan

Does a Reduced Sodium Dietary Intake Impact Blood Pressure and Total Body Water?

Natalia Rakova, MD - Russian Academy of Sciences

Initial In Vivo Evaluation of a Hemodialyzing System for Transportable Treatment

**George Pantalos, PhD - Univ of Louisville

Insulinogenic Index in Non –Diabetics during Hemodialysis

**Daniel Schneditz, PhD - Medical Univ of Graz

Cryoreactive Albumin Removal Apheresis (CRARA) Therapy for the Prevention of Diabetic Complication

**Hiroshi Miyamoto, PhD - Baylor College of Medicine

Dialyzer End–Caps Revisited

**Alexandra Peyser - Columbia Univ

Development of the 2nd Generation Granulocytapheresis Column

Junji Takaba - Baylor College of Medicine

**Indicates an ASAIO Member

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