

NKF 2012 Spring Clinical Meetings Physician Program

| Wednesday, May 9 | | | | | |
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| Time | Session # | Session | Course Director(s) | Notes | Credits |
| 7:30am – 4:30pm | 220 | Transplant Course | Heidi M. Schaefer, MD, FNKF | ☉ | 7.0 |
| 7:30am – 5:15pm | 222 | Interventional Nephrology | Loay Salman, MD Amy Dwyer, MD, FACP | ☉ | 7.5 |
| 7:00am – 5:00pm | 221 | Integrated Hemodialysis/Peritoneal Dialysis Course | Joanne M. Bargman, MD, FRCPC | ☉ | 8.0 |
| 7:30am – 4:30pm | 223 | Dialysis Unit Management Course | Peter B. DeOreo, MD, FACP | ☉ | 7.0 |
| 7:30am – 5:00pm | 224 | A Practical Approach to Renal Pathology | Agnes Fogo, MD Charmaine Lok, MD, MSc, FNKF | ☉ | 7.0 |
| 7:30am – 5:00pm | 225 | CKD Clinics | Jerry Yee, MD, FNKF, FACP, FASN Sandeep Soman, MD, FNKF | ☉ | 7.0 |
| 8:00am – 6:00pm | 226 | Glomerular Diseases: Updates on Pathogenesis and Treatment | Fernando C. Fervenza, MD, PhD, MPH, FNKF Michael J. Choi, MD, FNKF | ☉ | 8.0 |
| 1:00pm – 5:00pm | 227 | Cleveland Clinic Cardiorenal Update | Brian Stephany, MD W.H. Wilson Tang, MD Martin Schreiber, MD | ☉ | 4.0 |
| 6:00pm – 6:30pm | | NKF New Member Orientation | NKF President Lynda Szczech, MD, MSCE, FNKF | ✳ | -- |
| Thursday, May 10 | | | | | |
| Time | Session # | Session | Faculty | Notes | Credits |
| 6:00am – 7:45am | 800 | Comprehensive Management of Mineral and Bone Disorders in Advanced Chronic Kidney Disease <i>Supported by an educational donation provided by Amgen</i> When, Why and How to Address Phosphate Retention When to Consider Cinacalcet Initiation and Limits of Vitamin D | Chair: Hartmut H. Malluche, MD, FACP Ravid Thadhani, MD, MPH Csaba P. Kovesdy, MD, FASN Kevin J. Martin, MB, BCh, FACP | | 1.5 |

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| 8:00am – 9:30am | 260 | <p>Quality Kidney Care: How Do You Measure Up?</p> <p>Clinical Performance Measurement – are you ready?</p> <p>Drug Labeling and Physician Practice – the FDA perspective</p> <p>Quality measurement in CKD and ESRD – the CMS Perspective</p> | <p>Chairs: Paul M. Palevsky, MD, FNKF</p> <p>Paul M. Palevsky, MD, FNKF</p> <p>Aliza Thompson, MD</p> <p>Jean Moody-Williams</p> | | 1.5 |
| 8:00am – 9:30am | 261 | <p>Overcoming Barriers for Choosing and Implementing Home Dialysis</p> <p>The Clinical and Financial Benefits of Home Dialysis vs. In-Center</p> <p>Debate: The Physician is the Main Barrier for Home Dialysis</p> <p>Yes</p> <p>No</p> | <p>Chairs: Rajnish Mehrotra, MBBS, MD, FNKF and Raymond Krediet, MD</p> <p>Joel Glickman, MD</p> <p>Thomas Golper, MD, FACP, FASN</p> <p>Alfred Cheung, MD</p> | | 1.5 |
| 8:00am – 9:30am | 262 | <p>Treatment of ANCA Vasculitis</p> <p>The Role of B Cell Targeted Therapy</p> <p>Role of Cytoxan</p> <p>Role of Plasmapheresis</p> | <p>Chairs: Fernando C. Fervenza, MD, PhD, MPH, FNKF and Michael J. Choi, MD, FNKF</p> <p>Ulrech Specks, MD</p> <p>Carol Langford, MD, MHS</p> <p>Fernando C. Fervenza, MD, PhD, MPH, FNKF</p> | | 1.5 |
| 9:30am – 10:00am | | BREAK | | | -- |

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| 10:00am – 11:30am | 263 | <p>Understanding Blood Pressure Reduction in Kidney Disease</p> <p>Targets for BP Control in the General Population, Diabetes and CKD</p> <p>Safety Issues in BP Management in CKD</p> <p>Optimizing BP Control in CKD Patients: Patient-Centered Team-Based Approach</p> | <p>Chairs: George Bakris, MD and Adam Whaley-Connell, DO, MSPH, FASN, FNKF</p> <p>William Cushman, MD, FACP, FAHA, FASH</p> <p>George Bakris, MD</p> <p>Wendy St. Peter, PharmD, FCCP, FASN, FNKF, BCPS</p> | | 1.5 |
| 10:00am – 11:30am | 264 | <p>Is Peritoneal Dialysis a Viable Long-Term Therapy?</p> <p>Long-Term Outcomes with PD: Similar to or Inferior Than with HD?</p> <p>Optimizing the PD Prescription for the Anuric Patient</p> <p>Encapsulating Peritoneal Sclerosis: Should This Concern Preclude Long-Term Use of PD?</p> | <p>Chairs: Joanne M. Bargman, MD, FRCPC and Frederic Finkelstein, MD, FNKF</p> <p>Rajnish Mehrotra, MBBS, MD, FNKF</p> <p>Joanne M. Bargman, MD, FRCPC</p> <p>Frederic Finkelstein, MD, FNKF</p> | | 1.5 |
| 12:00pm – 2:00pm | 801 | <p>Bone-Intestinal-Vascular-Renal Axis: Modeling and Managing Calcium and Phosphorus Disturbances in CKD <i>Supported by an educational grant from Sanofi</i></p> <p>TBD</p> <p>TBD</p> <p>TBD</p> | <p>Chair: TBD</p> <p>David Spiegel, MD</p> <p>Sophie Jamal, MD</p> <p>TBD</p> | | 1.5 |
| 12:00pm – 2:00pm | 230 | <p>Workshop: Primer Reviewing Current High-Impact Research Studies</p> <p>Threats to Clinical Research: Types of Bias and Examples</p> <p>Interactive Review of Late-Breaking Clinical Research Result</p> | <p>Chairs: Holly Kramer, MD, MPH and Kerri Cavanaugh, MD, MHS, FNKF</p> <p>Eric Taylor, MD, MSc</p> <p>Holly Kramer, MD, MPH</p> | © | 2.0 |

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| 12:00pm – 2:00pm | 231 | Workshop: Electrolytes | Jerry Yee, MD, FNKF, FASN, FACP Harold Szerlip, MD, FNKF | ⊙ | 2.0 |
| 12:00pm – 2:00pm | 232 | Workshop: How to Set Up a Home Hemodialysis Program Practical Infrastructure Challenges TBD TBD | Chair: Thomas Golper, MD, FACP, FASN Joel Glickman, MD Anita Lipman, BSN,MS,CNN Aaron Herold, MSW, LICSW | ⊙ | 2.0 |
| 12:00pm – 2:00pm | 233 | Workshop: Urine Microscopy Basics of Urine Microscopy: Cells, Casts, Crystals Case Studies | Chairs: Linda Fried, MD, MPH, FNKF and Mark Perazella, MD, FNKF Mark Perazella, MD, FNKF Paul M. Palevsky, MD, FNKF and Mark Perazella, MD, FNKF | ⊙ | 2.0 |
| 12:00pm – 2:00pm | 234 | Workshop: Topics in Interventional Nephrology Preventing and Treating Catheter Complications Infectious Non-Infectious Innovation in Interventional Nephrology: Translating Technology to Practice Doing the Right Thing From a Surgical Perspective: From Assessment to Cannulation | Chairs: Micah R. Chan, MD, MPH, FNKF and Charmaine Lok, MD, MSc, FNKF Loay Salman, MD Micah R. Chan, MD, MPH, FNKF Timmy Lee, MD, MSPH, FACP, FASN Ingemar Davidson, MD, PhD | ⊙ | 2.0 |
| 12:00pm – 2:00pm | 235 | Workshop: Critical Care Nephrology – Basics for the Practicing Nephrologists Fluids and Vasopressor Management in Shock Ventilator Management – What the Nephrologist Needs to Know Critical Illness and AKI in the Elderly | Chair: Kathleen Liu, MD, PhD, MAS Kathleen Liu, MD, PhD, MAS Edward Siew, MD Ann O'Hare, MD | ⊙ | 2.0 |

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| 2:00pm – 2:30pm | | BREAK | | | -- |
| 2:30pm – 3:30pm | 265 | NKF Presidential Address: The Person and the Policy Shaul Massry Distinguished Lecture: Translating Biology and Observations into Human Trials: The New Era of CKD-MBD | Lynda A. Szczech, MD, MSCE, FNKF Ravi Thadhani, MD, MPH | | 1.0 |
| 3:30pm – 4:00pm | | BREAK | | | -- |
| 4:00pm – 5:30pm | 266 | KDOQI Commentary on the KDIGO AKI Guidelines Definition of AKI Prevention and Treatment of AKI Contrast-Induced AKI Renal Replacement Therapy Pediatric Issues | Chairs: Paul M.Palevsky, MD, FNKF Charuhas V. Thakar, MD, FNKF Lakhmir Chawla, MD Paul M. Palevsky, MD, FNKF Kathleen Liu, MD, PhD, MAS Patrick Brophy, MD | | 1.5 |
| 4:00pm – 5:30pm | 267 | Coping and Depressive Symptoms in Advanced Kidney Disease Identification and Evaluation/Assessments of Depression Non-Pharmacologic Approaches for Treating Depression in Kidney Disease Pharmacologic Therapies for Depression in Kidney Disease | Chairs: Frederic Finkelstein, MD, FNKF and Megan Prescott, LCSW Frederic Finkelstein, MD, FNKF Stephanie Johnstone, LCSW Tracy Anderson-Haag, PharmD, BCPS | | 1.5 |
| 4:00pm – 5:30pm | 268 | Increasing Living Kidney Donation Pay it Forward Programs: A Story of Success Ethical Considerations for Living Donation | Chairs: Susan Hou, MD Susan Hou, MD Rebecca Hays, MSW, APSW, NSW-C | | 1.5 |

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| | | Desensitization | Enver Akalin, MD | | |
| 6:00pm – 7:30pm | | Opening Ceremonies and Reception in the Exhibit Hall – Visit Posters/Exhibits | | | |
| Friday, May 11 | | | | | |
| Time | Session # | Session | Faculty | Notes | Credits |
| 6:00am – 7:45am | 802 | Anemia in CKD Stage 5: Balancing Morbidity, Mortality, and Quality of Life <i>Supported by an educational grant from Takeda Pharmaceuticals North America, Inc. and Affymax, Inc.</i> TBD TBD TBD | Chair: TBD TBD TBD TBD | | 1.5 |
| 7:00am – 8:00am | | Continental Breakfast in Exhibit Hall - Visit Posters/Exhibits | | | -- |
| 8:30am – 10:00am | 269 | Current and Future Approaches to Renal Protection Through Blood Pressure Control Review of the Topic in Context of BP Control in Kidney Disease Baroreceptor Modulation for Treating Refractory Hypertension Renal Denervation | Chairs: George Bakris, MD and Joseph Vassalotti, MD Rajiv Agarawal, MD, FAHA, FASN, FASH Vito Campese, MD George Bakris, MD | | 1.5 |
| 8:30am – 10:00am | 270 | The Management of CKD-MBD Clinical Assessment of Bone Mineral Status in Adults and Children PTH or FGF-23: When to Measure One, the Other, or Both Realistic Dietary Strategies to Control Phosphorus in CKD/ESRD | Chair: Bradley A. Warady, MD, FNKF Mary Leonard, MD Myles Wolf, MD, MMSC Lisa Gutekunst, MEd, RD, CSR, CDN | | 1.5 |

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| 10:00am – 10:30am | | BREAK | | | -- |
| 10:30am – 12:00pm | 271 | Controversies in Organ Allocation The History and Evolution of the Kidney Organ Allocation System Racial, Gender and Ethnic Disparities in Organ Allocation The Role of Age in Organ Allocation: Is it Discriminatory? | Chair: Heidi M. Schaefer, MD, FNKF Ken Andreoni, MD Jesse Schold, PhD Laini Ross, MD | | 1.5 |
| 10:30am – 12:00pm | 272 | Update in Selected Glomerular Diseases Have We Made Progress in the Management of Lupus Nephritis? Membranoproliferative Glomerulonephritis Current Management Strategies of FSGS | Chair: Fernando C. Fervenza, MD, PhD, MPH, FNKF and Philip K.T. Li, MD, FRCP, FACP, FNKF Gerald B. Appel, MD Sanjeev Sethi, MD, PhD Jeffrey Kopp, MD | | 1.5 |
| 10:30am – 12:00pm | 273 | Treatment Options For Advanced Kidney Disease in Older Adults When Is It Appropriate to Recommend Initiation of Chronic Dialysis in Older Adults What is Conservative Therapy and When Should This Be Considered? When is it Appropriate to Recommend Referral for Transplantation in an Older Adult? | Chairs: Ann O'Hare, MD and Charmaine Lok, MD, MSc, FNKF Manjula Kurella Tamura, MD, MPH Michael Germain, MD Dorry Segev, MD | | 1.5 |
| 12:00pm – 2:00pm | | Break in the Exhibit Hall (Lunch Served) - Visit Posters/Exhibits | | | -- |
| 2:00pm – 3:30pm | 275 | Literature Review Hypertension Transplant | Chair: Harold Szerlip, MD, FNKF Raymond Townsend, MD Bryan N. Becker, MD, MMM, | | 1.5 |

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| | | CKD | FACP, FNKF Rajiv Agarwal, MD, FAHA, FASN, FASH | | |
| 2:00pm – 3:30pm | 276 | Solving Drug Dosing Dilemmas Approach for Drug Dosage Adjustments in an Era of Standardized Creatinine, Equation Overload and real Patients Rethinking How We Determine Drug Removal in Patients Requiring CRRT Managing Systemic Anticoagulation in Kidney Failure: Frequently Asked Questions | Chairs: Wendy St. Peter, PharmD, FCCP, FASN, FNKF, BCPS and Bruce Mueller, PharmD, FCCP, FASN, FNKF Tom Nolin, PharmD, PhD, FCCP Bruce Mueller, PharmD, FCCP, FASN, FNKF William Dager, PharmD, BCPS | | 1.5 |
| 3:30 pm – 4:00 pm | | BREAK | | | -- |
| 4:00pm – 5:30pm | 277 | The Challenges of Being an Adolescent I Don't Like Being Different Than My Friends! Individualizing the Prevention/Treatment of Non-Adherence Transition – The Mandate for Pediatric and Adult Medicine Collaboration | Chair: Bradley A. Warady, MD, FNKF Angela Degnan, MSW, LCSW, LSCSW Rebecca Johnson, PhD Lorraine Bell, MD | | 1.5 |
| 4:00pm – 5:30pm | 278 | Key Controversies in Hemodialysis Vascular Access Debate: Fistula First... To Do What? Succeed (as Primary Access) Fail (to be used for HD) Debate: Access Surveillance: Is it Really Necessary? Yes No | Chairs: Charmaine Lok, MD, MSc, FNKF and Alfred Cheung, MD Jay Wish, MD Michael Allon, MD Jay Wish, MD Louis Moist, MD, MSc, FRCPC | | 1.5 |
| 6:00pm – 7:30pm | | Networking Reception in the Exhibit Hall – Visit Posters/Exhibits | | | -- |

Saturday May 12

| Time | Session # | Session | Faculty | Notes | Credits |
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| 6:00am – 7:45am | 803 | <p>Chronic Mild Hyponatremia Is Not Benign: Implications for Clinical Practice <i>Supported by an educational grant from Otsuka America Pharmaceutical, Inc.</i></p> <p>Adverse Effects of Chronic Mild Hyponatremia</p> <p>Applicability of Vasopressin Antagonists in Management of Chronic Mild Hyponatremia</p> <p>Case Studies: Diagnosis and Effective Management of Chronic Mild Hyponatremia</p> | <p>Chair: Joseph G. Verbalis, MD</p> <p>Joseph G. Verbalis, MD</p> <p>Mitchell Rosner, MD, FACP</p> <p>Mitchell Rosner, MD, FACP</p> | | 1.5 |
| 8:00am – 9:00am | | Continental Breakfast Served in the Exhibit Hall – Visit Posters/Exhibits | | | -- |
| 9:30 am – 11:00am | 279 | <p>Healthcare Access in the Kidney Early Evaluation Program: Implications on Outcomes</p> <p>Access to Healthcare in the KEEP</p> <p>KEEP: The Role of Healthcare Access in Risk Factor Control</p> <p>KEEP: The Role of Healthcare Access on Mortality</p> | <p>Chairs: Adam Whaley-Connell, DO, MSPH, FASN, FNKF and Peter McCullough, MD, MPH, FACC, FACP, FNKF</p> <p>Andrew Bomback, MD, MPH</p> <p>Claudine Jurkovitz, MD, MPH</p> <p>George Saab, MD</p> | | 1.5 |
| 9:30am – 11:00am | 280 | <p>AKI After Major Surgery</p> <p>Epidemiology of Post-Operative AKI</p> <p>Biomarkers: A Case for Early Diagnosis of AKI</p> <p>Prevention and Treatment of Post-Operative AKI</p> | <p>Chair: Charuhas V. Thakar, MD, FNKF</p> <p>Charuhas V. Thakar, MD, FNKF</p> <p>Chirag Parikh, MD</p> <p>Jonathan Himmelfarb, MD</p> | | 1.5 |

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| 9:30 am – 11:00am | 281 | Changing CKD Care Through Collaborative Care Evolving Models of Care Translating successful Canadian collaborative care CKD models to the U.S.—possible or mission impossible? Implementing a Collaborative Care Model in the US | Chairs: Wendy St. Peter, PharmD, FCCP, FASN, FNKF, BCPS and Charmaine Lok, MD, MSc, FNKF Bryan N. Becker, MD, MMM, FACP, FNKF Marianna Leung, PharmD, BSc Adam Whaley-Connell, DO, MSPH, FASN, FNKF | | 1.5 |
| 11:00am – 11:30am | | BREAK | | | -- |
| 11:30am – 1:00pm | 236 | Workshop: Board Review | Harold Szerlip, MD, FNKF | ⊙ | 1.5 |
| 11:30am – 1:00pm | 237 | Workshop: Kidney Stones 101 Nutrition: Myths and Manipulation Medications and Maximizing Outcomes Putting it Together: Cases | Chairs: Stephen Knohl, MD and R. Allan Jhagroo, MD R. Allan Jhagroo, MD Kamel Kamel, MD, FRCPC Stephen, Knohl, MD | ⊙ | 1.5 |
| 11:30am – 1:00pm | 238 | Workshop: Secondary and Resistant Hypertension Alternative methods of blood pressure measurement: implications for resistant hypertension Cases | Chair: John Sperati, MD, MHS, FNKF Rajiv Agarwal, MD, FAHA, FASN, FASH George Bakris, MD Raymond Townsend, MD | ⊙ | 1.5 |
| 11:30am – 1:00pm | 239 | Workshop: Improving Long-Term Outcomes in Transplant Recipients The Role of the Community Nephrologist and Ancillary Providers in the Care of Transplant Recipients: How to Transition Smoothly Renal Complications of Bone Marrow Transplantation | Chair: Heidi M. Schaefer, MD, FNKF and Jianghua Chen, MD Andrew Howard, MD Sangeeta Hingorani, MD, MPH | ⊙ | 1.5 |

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| | | Epidemiology and Management of CKD Following Solid Organ Transplantation | Alexander Wiseman, MD, FACP | | |
| 11:30am – 1:00pm | 240 | Workshop: Weight Loss Management in CKD Diet Exercise Surgical | Chair: Adam Whaley-Connell, DO, MSPH, FASN, FNKF Nina Kolbe, RD, LD Kirsten Johansen, MD Holly Kramer, MD, MPH | © | 1.5 |
| 1:00pm – 1:30pm | | BREAK | | | -- |
| 1:30pm – 3:00pm | 282 | Relevance of CKD Guidelines to Older Adults Proposed Changes to the Classification System for CKD Debate: Do Current and Proposed CKD Definitions Make Sense in Older Adults? Yes No | Chairs: Ann O'Hare and Charmaine Lok, MD, MSc, FNKF Lesley Inker, MD, MS Michael Shlipak, MD, MPH, FNKF Richard Glassock, MD, MACP | | 1.5 |
| 1:30pm – 3:00pm | 283 | Novel Effects of Vitamin D in Patients with Kidney Disease Vitamin D and Cardiovascular Disease Vitamin D and Proteinuria Musculoskeletal | Chairs: Joachim Ix, MD and Ravi Thadhani, MD, MPH Ravi Thadhani, MD, MPH Rajiv Agarwal, MD, FAHA, FASN, FASH Sharon Moe, MD | | 1.5 |
| 3:00pm – 3:30pm | | BREAK | | | -- |
| 3:30pm – 5:00pm | 284 | Diabetes Debate What Should Goal HgbA1c Be in CKD and ESRD | Chairs: Linda Fried, MD, MPH, FNKF and Charmaine Lok, MD, MSc, FNKF Katherine Tuttle, MD, FASN, FACP | | 1.5 |

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| | | Debate: Glycated Albumin is a Superior Method to Assess Glycemic Control in Diabetic ESRD Patients Pro Con | Barry Freedman, MD Kamyar Kalantar-Zadeh, MD, PhD, MPH, FNKF | | |
| 3:30pm – 5:00pm | 285 | The Impact of Bundling on Clinical Practice Changes in Practice Patterns and Laboratory Values Changes in Anemia Management and Anticipated Effects on Patient Outcomes The Administrative Challenges of Implementing Oral Meds into the Bundle | Chair: Lynda A. Szczech, MD, MSCE, FNKF Bruce Robinson, MD, MS, FACP Lynda A. Szczech, MD, MSCE, FNKF Jay Wish, MD | | 1.5 |
| 5:30 pm – 7:00pm | | Fellows Reception/Career Choices in Nephrology | Moderators: Linda Fried, MD, MPH, FNKF, and Heidi M. Schaefer, MD, FNKF Panelists: David Leehey, MD Kathleen Liu, MD, PhD, MAS | | -- |

Sunday, May 13

| Time | Session # | Session | Faculty | Notes | Credits |
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| 8:00am – 9:30am | 286 | Implication of Dietary Additives in Kidney Disease High Fructose Corn Syrup Sodium Phosphorus Additives | Chairs: Linda Fried, MD, MPH, FNKF and Janeen Leon, MS, RD, LD Adam Whaley-Connell, DO, MSPH, FASN, FNKF Alan Pao, MD Janeen Leon, MS, RD, LD | | 1.5 |

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| 8:00am – 9:30am | 287 | Renal Replacement Therapy in AKI Timing and Modality of Acute Therapy Drug Dosing in Acute Therapies Intensity of RRT in AKI: How Much is Enough? | Chair: Jonathan Himmelfarb, MD Kathleen Liu, MD, PhD, MAS Bruce Mueller, PharmD, FCCP, FASN, FNKF Jonathan Himmelfarb, MD | | 1.5 |
| 9:30am – 10:00am | | BREAK | | | -- |
| 10:00am – 11:30am | 288 | Symptom Management Tips in Advanced CKD/ESRD Prevalence and Evaluation of Symptoms: Sleep Disorders, Pruritis, Pain Non-Pharmacologic Management Pharmacologic Management | Chairs: Ann O'Hare, MD and Kerri Cavanaugh, MD, MHS, FNKF Kerri Cavanaugh, MD, MHS, FNKF Gary Petingola, RSW, BA, BSW Marianna Leung, PharmD, BSc | | 1.5 |
| 10:00am – 11:30am | 289 | CVD in CKD and ESRD Prevention of Sudden Cardiac Death in the Dialysis Patient Cardiorenal Syndrome – Evaluation and Management Management of Atrial Fibrillation in CKD and Dialysis | Chairs: Rulan Parekh, MD, FASN and Peter Stenvinkel, MD, PhD Rulan Parekh, MD, FASN Luis Juncos, MD Peter McCullough, MD, MPH, FACC, FACP, FNKF | | 1.5 |
| 11:30am | | Meeting Adjourns | | | -- |

© Separate Registration and/or Fee Required