

ADVANCED PRACTITIONERS PROGRAM

Tuesday, April 13 th				
Time	Session Number	Session Title	Course Director(s)	Notes
7:30am – 6:00pm	620	Nephrology 201 for Advanced Practitioners	Laurie Benton, MPAS, BS, PA-C, RN Kim Zuber, MS, PA-C	⊙
7:30am – 4:00pm	220	Trends in Kidney Transplantation: What's Hot in 2010	Heidi Schaefer, MD	⊙ *
7:00am – 5:15pm	221	Integrated Hemodialysis/Peritoneal Dialysis	Joanne Bargman, MD, FACP John Burkart, MD	⊙ *
7:30am – 5:15pm	222	Interventional Nephrology	Bharat Sachdeva, MD Jaime Ross, MD	⊙ *
7:30am – 5:30pm	223	Dialysis Unit Management	Thomas A. Golper, MD	⊙ *
7:30am – 4:00pm	226	CKD Clinics	Jerry Yee, MD Sandeep Soman, MD	⊙ *
6:00pm – 7:00pm	100	Advanced Practitioners Welcome Reception		
Wednesday, April 14 th				
Time	Session Number	Session Title	Speaker(s)	Notes
6:00am – 7:45am	800	Effective Management of Hyponatremia <i>Supported by an unrestricted medical educational grant from Otsuka America Pharmaceutical, Inc.</i> The Pathogenesis of Hyponatremia Managing the Rate of Correction in Patients with Hyponatremia: Avoiding the Pitfalls Vasopressin Receptor Antagonists: Exploring Their Evolving Role in Management of Hyponatremia Panel Discussion: Easing the Burden of Hyponatremia	Chair: Richard H. Sterns, MD Richard H. Sterns, MD Richard H. Sterns, MD Joseph G. Verbalis, MD Richard H. Sterns, MD	

8:00am-9:30am	660	Labs and Scans in the CKD Patient Understanding the Renal Profile Diagnostic exams in Nephrology	Bridgette Schiller MD Charles Foulks, MD	
8:00am-9:30am	661	Electrolyte Management Hyponatremia - An Interactive Discourse Acid Base Made Easy	Harvey Feldman MD Paul Szczybor PA-C	
8:00am-9:30am	261	What's New in AKI Inflammatory Mechanisms of AKI Dose of Dialysis in AKI The Yin and Yang of AKI and CKD	Chairs: TBD Mark Okusa, MD Ashita Tolwani , MD Edward Siew, MD	★
8:00am – 9:30am	262	Home Dialysis Daily Home Dialysis: Equipment Issues Home Dialysis Patient Selection and Burnout Update from the Frequent Hemodialysis Network	Chairs: Bessie Young, MD, MPH & Robert Lockridge, MD John Moran, MD, MB, BS FRACP, MACP, FASN Robert Lockridge, MD Alan Kliger, MD	★
9:30am-10:00am		Break		
10:00am-11:30am	662	Obstructive Uropathy Kidney stones: diagnosis and management Update on abnormalities of the Prostrate, Bladder and Ureters	Pranay Kathuria MD Melody Denson MD	
10:00am-11:30am	663	Renal Anatomy Histology	John Hubbard PhD, PT	
10:00am-11:30am	264	Phosphorus and Cardiovascular Disease in Non-ESRD Populations Phosphorus and Vascular Calcification: Mechanisms	Chairs: Paul Muntner, MD & Joachim Ix, MD Cecilia M. Giachelli, PhD	★

		Phosphorus and Cardiovascular Disease in CKD	Bryan Kestenbaum, MD, MS	
		Phosphorus and Cardiovascular Disease in the General Population	Marcello Tonelli, MD	
12:00pm-2:00pm	664	Council of Advanced Practitioners Networking Luncheon – All are welcome!		
2:00pm-2:30pm		Break		
2:30pm-3:30pm	266	NKF Presidential Address: Quality in Kidney Healthcare	Bryan Becker, MD	★
		Shaul Massry Distinguished Lecture	Allan J. Collins, MD, FACP	★★
3:30pm-4:00pm		Break		
4:00pm-5:30pm	665	Progression and Prevention: A Tale of Two Kidneys		
		Role & Management of Aldosterone in the propagations and progressions of CKD	Jim Tumlin, MD	
		Controversies in Routine Health Maintenance for your Patients	Miriam Michael, MD	
4:00pm-5:30pm	666	Medication Management in the Nephrology Patient		
		Drugs to Avoid in CKD/ESRD; Separating Fact from Fiction	Wendy St. Peter, PharmD	
		Pain Medication and dosing in CKD is never easy	Sara Tomasello, PharmD	
4:00pm-5:30pm	267	Pathogenesis and Treatment of Secondary Glomerular Diseases	Chairs: Michael J. Choi, MD & Bessie Young, MD	★
		Thrombotic Microrangiopathies	Anne Neff, MD	
		Amyloidosis	Paul Sanders, MD	
		ANCA Vasculitis	Patrick Nachman, MD	
4:00pm-5:30pm	268	Treatment/Prevention of Diabetic Nephropathy	Chairs: Raymond Townsend, MD & George Bakris, MD	★
		The Value of Proteinuria as a Surrogate Measure of Progression	George Bakris, MD	

		ACE vs. ARB (Renin Inhibitors) vs. Combination	Linda Fried, MD	
		Impact of Glycemic Control on Microvascular and Macrovascular Complications	Nicholas Emanuele, MD	
6:00pm – 7:30pm		Opening Ceremonies and Reception in Exhibit Hall		
7:30pm – 9:30pm	802	Challenges Turn into Opportunities: Anemia Management Controversies <i>Supported by an unrestricted medical educational grant from Fresenius Medical Care North America</i>	Chair: Lynda Szczech, MD, MSCE	
		Overview of Anemia of CKD and Relationship to Patient Outcome	Lynda Szczech, MD, MSCE	
		Challenges to Effectively Manage Anemia of CKD	Kamyar Kalantar-Zadeh, MD, MPH, PhD	
		Current Views on Methods of Optimizing Intravenous Iron Replacement in Anemia of CKD	Anatole Besarab, MD	
		Q&A/Panel Discussion	All Faculty	
Thursday, April 15th				
Time	Session Number	Session Title	Speaker(s)	Notes
6:00am – 7:45am	803	Strengths and Drawbacks of Current Immunosuppressant Agents <i>Supported by an unrestricted medical educational grant from Bristol-Myers Squibb</i>	Chair: Roy D. Bloom, MD	
		Welcome and Introduction	Roy D. Bloom, MD	
		Mixing and Matching to Balance Immunosuppressant Benefits and Risks	Aimee Sundberg, PharmD	
		Immunosuppression and Patient Outcomes: Regimens for Today and Tomorrow	Roy D. Bloom, MD	
		Patient Empowerment: The Key to Improving Immunosuppressant Adherence	Rebecca Hays, MSW, APSW	

		Case Studies Debate: Individualizing the Ideal Immunosuppressant Regimen	All Faculty	
6:00am – 7:45am	804	<p>Critically Ill Cancer Patients: The Nephrologist's Role <i>Supported by an unrestricted medical educational grant from Sanofi-aventis U.S., Inc.</i></p> <p>What is TLS and When Does it Occur?</p> <p>Why is TLS a Problem?</p> <p>Prevention and Treatment of TLS</p> <p>Questions and Answers</p>	<p>Chair: Ali K. Abu-Alfa, MD, FASN</p> <p>Ali K. Abu-Alfa, MD, FASN</p> <p>Ali K. Abu-Alfa, MD, FASN</p> <p>Scott Howard, MD, MSc</p> <p>All Faculty</p>	
7:00am-8:00am		Continental Breakfast in Exhibit Hall		
8:30am-10:00am	667	<p>Hematologic disorders in the Nephrology Patient</p> <p>Understanding the Sickle Cell Patient</p> <p>Management of the Chronic Anemia Patient</p>	Myra Kleinpeter, MD, MPH	
8:30am-10:00am	668	<p>Professional issues for the Advanced Practitioner</p> <p>Pearls for team collaboration</p> <p>Negotiating a contract; Billing and Coding for the Advanced Practitioner</p>	<p>Lisa Farris, MSN, CRNP</p> <p>Garrett Smith, PA-C</p>	
8:30am-10:00am	270	<p>Vascular Access: Implications and Considerations</p> <p>How to Minimize the Use of Tunneled Hemodialysis Catheters</p> <p>What Do We Need to Know About Failed Fistulae?</p>	<p>Chairs: Arif Asif, MD & Alexander Yevzlin, MD</p> <p>Ivan D.Maya, MD</p> <p>Gerald Beathard, MD</p>	★

		Central Venous Stenosis	Arif Asif, MD	
8:30am-10:00am	271	Updates on Pathogenesis and Treatment of Primary Glomerular Disease Focal Segmental Glomerulosclerosis Membranous Nephropathy IgA Nephropathy	Chairs: Michael J. Choi, MD, Gerald Appel, MD & John Sedor, MD Jeffrey Kopp, MD Fernando Fervenza, MD Gerald Appel, MD	*
10:00am-10:30am		Break		
10:30am-12:00pm	669	Presenting with Power: Putting the Power in Power Points & Public speaking made easy and fun	Phyllis Renfrow, MS	**
10:30am-12:00pm	670	Cystic Renal Disease PCKD Acquired cystic disease and renal cancer	Miriam Michaels, MD David P. Tietjen, MD, FACP	
10:30am-12:00pm	273	The Complications of Peritoneal Dialysis Infectious Complications of PD Non-Infectious Complications and Adequacy in PD PD Failure: When to Switch and When to Persevere	Chair: Lisa Nanovic, MD Beth Piraino, MD Joanne Bargman, MD, FACP Lisa Nanovic, MD	*
10:30am-12:00pm	274	Mechanisms of CVD Death in CKD: Beyond Atherosclerosis Sudden Death in ESRD: Is it Really Coronary Heart Disease? Consequences of Arterial Stiffness in ESRD CKD and Cardiovascular Disease: Nonatherosclerotic Mechanisms	Chairs: Paolo Raggi, MD, MD, FACP, FASNC, FACC & Joachim Ix, MD Charles Herzog, MD Raymond Townsend, MD, FAHA, FCHBPR Michael Shlipak, MD	*
12:00pm-12:30pm		Break, Exhibit Hall Open		
12:15pm-1:15pm		Lunch in the Exhibit Hall		
2:00pm-3:30pm	671	Nuts and Bolts of Fistula Function and Maturation Physical Exam of the Fistula	Arif Asif, MD	

		Longitudinal Monitoring of Fistulae from CKD Clinic to Dialysis	Rohit Gupta, MD	
2:00pm-3:30pm	672	Life and Limb: A case study approach to Extremity Health Understanding the foot exam and common conditions of the Nephrology Patient Peripheral Nephropathy or PAD	K. Kyle Ballew, DPM Tricia Howard, MHS, PA-C	**
2:00pm-3:30pm	277	Secondary Hypertension Renal Artery Stenosis Debate: For Medical Management For an Interventional Approach Endocrine Causes of HTN	Chairs: J. Kevin Tucker & John Sperati, MD Steven Textor, MD Marc Pohl, MD John Forman, MD	*
2:00pm – 3:30pm	278	Work Up and Treatment of Nephrolithiasis Dietary Therapy Medical Therapy Surgical Therapy	Chairs: Mike J. Choi, David Goldfarb, MD & Fredric Coe, MD Eric Taylor, MD, MSc David Goldfarb, MD Brian Matlaga, MD	*
3:30pm-4:00pm		Break		
4:00pm-5:30pm	673	HD, PD and Home dialysis Update: A Case Study Approach PD and Home Dialysis Case Presentations Dealing with Hypo/Hypertension in the dialysis unit	Luis Concepcion, MD Susan Busch, MSN, CNP	
4:00pm-5:30pm	674	Children with CKD Recognizing early childhood kidney problems Getting involved with Kidney Camp and what to expect	Patrick Killeen PA-C Kim Zuber PA-C	
4:00pm-5:30pm	279	Estimating Equations For Kidney Function – One Size Does Not Fit All	Chairs: Wendy St. Peter, PharmD & George Aronoff, MD	*

		New Equations for Staging CKD Drug Dosing Dilemma: Cockcroft Gault vs MDRD Estimating Equations in Special Populations	Lesley Stevens, MD Joanna Hudson, PharmD George Schwartz, MD	
6:00pm – 7:30pm		Networking Reception in Exhibit Hall		
7:30pm – 9:30pm	805	When a Catheter is Needed: Minimizing Risks and Optimizing Outcomes <i>Supported by an unrestricted medical educational grant from Genentech</i> Catheters as Vascular Access for Chronic Hemodialysis A Systemic Interdisciplinary Approach for Preventing and Managing Catheter Dysfunction Catheter Dysfunction: Evidence-Based Strategies to Achieve and Maintain Adequate Dialysis Case Studies: Assessing and Treating Catheter Dysfunction	Chair: Anatole Besarab, MD Anatole Besarab, MD Lesley Dinwiddie, MSN, RN, FNP, CNN Arif Asif, MD All Faculty	
Friday, April 16th				
Time	Session Number	Session Title	Speaker(s)	Notes
8:00am-9:00am		Continental Breakfast Served in Exhibit Hall		
9:30am-11:00am	675	What Your Patients Don't Tell You: Alternative Therapies in CKD Fad Diets in CKD: When to Just Say No Herbal Medicine and the Kidney	Linda Ulerich, MD Ann Liles, PharmD	
9:30am-11:00am	676	Orthopedic Problems and Fractures in the Renal Patient Hips, Total Joints, Osteonecrosis, Osteomyelitis Osteoporosis case studies and treatments	Richard Barber, MD Barbara Weis Malone, FNP, RN,	

			CFNP	
9:30am-11:00am	282	Geriatric Nephrology Dialysis Decisions in the Elderly Transplant Evaluation and Outcomes in the Elderly Geriatric Rehabilitation in ESRD Patients	Chairs: Manjula Tamura, MD & TBD Mark Swidler, MD Bryan Becker, MD Vanita Jassal, MD	★
11:00am-11:15am		Break		
11:30am-1:00pm Workshop	235	Workshop: KDOQI Guidelines for Lipids Should be Considered Obsolete: Debate Yes for all CKD Yes But Only for ESRD/HD Patients No	Chair: Gerald Appel, MD Mahboob Rhaman, MD Paolo Raggi, MD, FRCP Bertram Kasiske, MD	◎★
11:30am – 1:00pm Workshop	236	Workshop: Management of Diabetes – Cases	Chair: Nicholas Emanuele, MD Sarah Tomasello, PharmD Mark Williams, MD Sharon R. Schatz, MS, RD, CSR, CDE	◎★
11:30am-1:00pm Workshop	237	Workshop: Electrolytes - Cases	Chairs: Harold Szerlip, MD Kamel Kamel, MD, FRCPC Lawrence Weisberg, MD	◎★
1:30pm-3:00pm	677	Cardiovascular and Medical Issues in the Nephrology Patient	Ali Mohammad, MD	
1:30pm-3:00pm	678	CKD-MBD in the Pre-ESRD and Dialysis Patient	Dana Kumjian, MD	
1:30pm-3:00pm	287	Ambulatory Blood Pressure Monitoring – Standard of Care of CKD? ABPM – Basic Concepts for the Clinician Does the Use of ABPM Change Patient Outcome?	Chair: Bradley A. Warady, MD & Mark Mitsnefes, MD, MS Joshua Samuels, MD Rajiv Agarwal, MBBS, MD,	★

		Masked Hypertension and Cardiovascular Disease in Children & Adults	FAHA, FASN Mark Mitsnefes, MD	
3:00pm – 3:30pm		Break		
3:30pm-5:00pm	288	KDOQI in the Era of Global Guidelines Overview of KDOQI Presentation on CKD-MBD Commentary Presentation on Transplant Commentary Questions & Answers	Chair: Jeffrey Berns, MD Jeffrey Berns, MD Katrin Uhlig, MD Margaret Bia, MD All Faculty	* **
5:30pm – 6:30pm	293	Implications of the New ESRD Bundled Payment System Economic Analysis Impact of Inclusion of Oral Drugs in the Bundle Clinician Perspective	Chairs: Lynda Szczech, MD & Allan J. Collins, MD, FACP Rachel L. Feldman Wendy St. Peter, PharmD Peter DeOreo, MD	* **
Saturday, April 17th				
Time	Session Number	Session Title	Speaker(s)	Notes
8:00am-9:30am	289	Cardiac Disease in CKD Cardiac Markers in CKD/ESRD Diagnostic Workup of Suspected Heart Disease in CKD ACS in CKD - Case Studies	Chairs: Sandeep Soman, MD & Mark Sarnak, MD Mark Sarnak, MD Peter A. McCullough, MD, MPH, FACC, FACP Michael Hudson, MD, MHS, FACC	*

8:00am-9:30am	679	Questions and Answers to Setting Up an Anemia Clinic	Loretta Clemon	
8:30am – 12:30pm	NNCC Exam			
9:30am-10:00am		Break		
10:00am-11:30am	292	Anemia Management in CKD ESA and Iron Therapy in a Bundled Environment Hepcidin-What the Clinician Needs to Know Anemia Management in CKD: Lessons Learned Since the Millennium	Chairs: Rajiv Agawal, MBBS, MD, FAHA, FASN & Allen Nissenson, MD Jay Wish, MD Joshua Zaritsky, MD, PhD Allen R. Nissenson, MD, FACP	★
11:30am		Meeting Adjourns		

© Separate Registration/Fee Required

★ Joint with Physicians

* Joint with Professional Councils