

**Mayo Clinic Nephrology, Hypertension and Kidney Transplantation
Update for the Clinician 2023
February 17-19, 2023**

**Hilton Scottsdale Resort & Villas
Scottsdale, Arizona**

All Times in Mountain Standard Time (MST)

Friday, February 17, 2023		
6:30 am	Registration	
7:00 am	Breakfast	
7:45 am	Welcome Introductions	
	Glomerulonephritis Session #1 <i>Moderators: Ladan Zand, M.D. and Musab Hommos, M.D.</i>	
8:00 am	Monoclonal Gammopathy of Renal Significance <i>Nelson Leung, M.D.</i>	
8:30 am	Membranous Nephropathy Diagnosis and Treatment Update 2023 <i>Fernando C. Fervenza, M.D., Ph.D.</i>	
9:00 am	IgA Nephropathy: What is New? <i>Ladan Zand, M.D.</i>	
9:30 am	Q&A	
9:45 am	Break & Exhibit Hall	
	Fluid and Electrolytes Session <i>Moderators: Kambiz Kalantari, M.D. and Robert C. Albright, Jr. D.O.</i>	
10:00 am	Sodium Disorders: Case-based Scenarios <i>Robert C. Albright, Jr. D.O.</i>	
10:30 am	Practical Update on Metabolic Acid-base Disorders <i>Mira T. Keddis, M.D. and Leslie F. Thomas, M.D.</i>	
11:00 am	Updates on Intravenous Fluid Choices in Preventing Kidney Injury <i>Kianoush B. Kashani, M.D., M.S.</i>	
11:30 am	Q&A	
12:00 pm	Lunch	
	Dialysis Updates Session <i>Moderators: Robert C. Albright, Jr. D.O. and Ivan E. Porter, II M.D.</i>	Point of Care Ultrasound (POCUS) in Nephrology
1:00 pm	We are from the government; we are here to help!". Update on the Novel Payment Programs and What It Means to Your Practice <i>Robert C. Albright, Jr. D.O.</i>	<p><i>Evamaria Anvari, M.D.</i> <i>Kambiz Kalantari, M.D.</i> <i>Shaun K. Yang, M.D., M.P.H.</i> <i>Ilko V. Ivanov, M.D.</i> <i>Bhavna Bhasin-Chhabra, M.D.</i></p> <ul style="list-style-type: none"> • POCUS as a necessary tool in clinical nephrology practice • Knobology and physiology of ultrasound • Renal and bladder ultrasound • Ultrasound of Renal Pathology • Lung ultrasound • Volume assessment • Vascular evaluation • Hands on practice
1:30 pm	The Work of a Dialysis Patient: Coaching for Capacity <i>Kasey R. Boehmer, Ph.D., M.P.H.</i>	
2:00 pm	Q&A	
2:15 pm	Break & Exhibit Hall	
	Clinical Pathology Session <i>Moderator: Sundararaman Swaminathan, M.B.B.S., M.D. and Hani M. Wadei, M.D.</i>	
2:30 pm	Clinical Pathology Correlation <i>Ladan Zand, M.D., Nelson Leung, M.D., Sanjeev Sethi, M.D., Ph.D., Fernando C. Fervenza, M.D., Ph.D., Margaret S. Ryan, M.D., and Maxwell L. Smith, M.D.</i>	
3:30 pm	Q&A	
4:15 pm	The Science and Art of Stress Resilience <i>Amit Sood, M.D.</i>	
5:15 pm	Welcome Reception, Abstract Session, and Networking	
6:45 pm	Adjourn	



PHARMACOLOGY CONTENT

Select presentations will contain pharmacology content as noted in the program.

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Saturday, February 18, 2023		
6:30 am	Registration	
7:00 am	Breakfast and Lecture Updates on Diagnosis and Management of Complement Disorders and Atypical HUS <i>Lilian Monteiro Pereira Palma, M.D. (Tentative)</i>	
7:55 am	Welcome Introductions	
	Chronic Kidney Disease Moderators: Nabeel Aslam, M.D. and Sundararaman Swaminathan M.B.B.S., M.D.	
8:00 am	Panacea for Stopping Kidney Disease Progression: SGLT2 Inhibition <i>Aleksandra Kukla, M.D.</i>	
8:30 am	All-done-restoring: Insights on Aldosterone Antagonists in CKD <i>Gary L. Schwartz, M.D.</i>	
9:00 am	Race Against Time: Stopping CKD Progression with Stem Cells <i>LaTonya J. Hickson, M.D.</i>	
9:30 am	Q&A	
9:45 am	Break & Exhibit Hall	
	Glomerulonephritis Session #2 Moderators: Evamaria Anvari, M.D. and Fernando C. Fervenza, M.D., Ph.D.	
10:00 am	C3 Glomerulonephritis <i>Sanjeev Sethi, M.D., Ph.D.</i>	
10:30 am	Therapeutic Advances in Lupus Nephritis <i>Ali A. Duarte Garcia, M.D.</i>	
11:00 am	State-of Art: Diagnosis and Management of Renal Vasculitis <i>Ulrich Specks, M.D.</i>	
11:30 am	Q&A	
12:00 pm	Lunch	
	Renal Transplant Session #1 Immunosuppression Management and Immunological Risk Assessment Moderators: Harini A. Chakkerla, M.D. and Hani M. Wadei, M.D.	ALLIED HEALTH Kidney Transplant Complications Moderators: Lavanya Kodali, M.B.B.S., M.D. and Senaida Behmen, APRN, M.S.N., R.N.
1:00 pm	Utility of Peripheral Blood Markers in Kidney Transplant Recipients. <i>Raymond L. Heilman, M.D.</i>	Non-immunologic risks in Kidney Transplant recipients <i>Sumi S. Nair, M.B.B.S., M.D.</i>
1:30 pm	State-of-the-art Discussion of the Alternative Immunosuppressant Regimens in Kidney Transplant <i>Hatem Amer, M.D.</i>	Evaluation of AKI in a Renal Allograft <i>Girish K. Mour, M.B.B.S., M.D.</i>
2:00 pm	Clinical-Pathological Discussion of Interesting Cases in Kidney Transplant <i>Martin L. Mai, M.D.</i>	Diagnosis and Management of Acute Rejection <i>Bassam G. Abu Jawdeh, M.D.</i>
2:30 pm	Q&A	
2:45 pm	Break & Exhibit Hall	
	Updates in Hypertension Diagnosis and Therapy Moderators: Musab Hommos, M.B.B.S. and Ivan E. Porter, M.D.	ALLIED HEALTH Common Challenges in Nephrology Practice Moderators: Mira T. Keddiss, M.D. and Senaida Behmen, APRN, M.S.N., R.N.
3:00 pm	<i>Aldosteronism and hypertension</i> <i>Gary L. Schwartz, M.D.</i>	Approach to Resistant Hypertension <i>Leslie F. Thomas, M.D.</i>
3:30 pm	Hypertension During Pregnancy <i>Vesna D. Garovic, M.D., Ph.D.</i>	Common Fluid Electrolyte Disorders <i>Mira T. Keddiss, M.D.</i>
4:00 pm	Challenging Cases in Hypertension <i>Ivan E. Porter, M.D. and Musab S. Hommos, M.B.B.S.</i>	Drugs Interaction in Nephrology <i>Rebecca L. Corey, Pharm.D., R.Ph., BCPS</i>
4:45 pm	Q&A	
5:00 pm	Adjourn	



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Sunday, February 19, 2023		
6:45 am	Registration	
7:00 am	Breakfast and Lecture SMART, a Structured Approach to Stress Resilience <i>Amit Sood, M.D.</i>	
	Renal Transplant Session #2 Changing Paradigms in Transplant <i>Moderators: Kunam S. Reddy, M.B.B.S. and Harini A. Chakkerla, M.D.</i>	Updates for the Clinician: Diagnosis and Therapy of Polycystic Kidney Disease <i>Moderators: Fouad T. Chebib, M.D. and Sundararaman Swaminathan M.B.B.S., M.D.</i>
8:00 am	New Horizons for Living Donation <i>Caroline C. Jadowiec, M.D.</i>	Genetics of PKD: Update for the Clinician <i>Peter C. Harris, Ph.D.</i>
8:30 am	Expanding the Deceased Donor Pool <i>Hasan A. Khamash, M.D.</i>	Novel Imaging and Other Biomarkers to Predict and Monitor the Progression of ADPKD <i>Fouad T. Chebib, M.D.</i>
9:00 am	Simultaneous Pancreas and Kidney Transplant: Its Relevance in the Current Era <i>Pooja Budhiraja, M.B.B.S., M.D.</i>	Current Treatment, Ongoing Clinical Trials and Novel Therapies in the Horizon for ADPKD <i>Vicente E. Torres, M.D., Ph.D.</i> 
9:30 am	Q&A	Q&A
10:00 am	Break & Exhibit Hall	
	Approach to Diagnosis and Management of Challenging Acute Kidney Injury Scenarios <i>Moderators: Hani M. Wadei, M.D. and Nelson Leung, M.D.</i>	
10:15 am	Acute Kidney Injury in Hematologic Disorders and Stem Cell Transplantation <i>Nelson Leung, M.D.</i>	
10:45 am	Acute Kidney Injury in Liver Disease <i>Hani M. Wadei, M.D.</i>	
11:15 am	Innovative Dialysis Approaches in Acute Illness and Kidney Injury <i>Kambiz Kalantari, M.D.</i>	
	Innovations in Nephrology Education	
11:45 am	Innovations in Nephrology Education to Develop Competent Future Workforce <i>Musab S. Hommos, M.B.B.S.</i>	
12:15 pm	Q&A	
12:45 pm	Adjourn	



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