

Mayo Clinic Nephrology, Hypertension and Kidney Transplantation Update for the Clinician 2022
March 24-26, 2022
All Times in Eastern Time (ET)



PHARMACOLOGY CONTENT

Select presentations will contain pharmacology content as noted in the program. Identified presentations represent approximately 8.75 hours of pharmacology content.

Thursday, March 24 th , 2022		
6:30 am	Registration	
7:00 am	Breakfast	
7:45 am	Welcome Introductions	
	Glomerulonephritis Session #1 Moderators: Ladan Zand, M.D. and Sanjeev Sethi, M.D., Ph.D.	
8:00 am	Membranous nephropathy-Beyond PLA2R. <i>Sanjeev Sethi, M.D., Ph.D.</i>	
8:30 am 	How do I treat patients with membranous nephropathy? <i>Fernando C. Fervenza, M.D., Ph.D.</i>	
9:00 am	Role of genetic testing in patients with FSGS and beyond <i>Musab S. Hommos, M.B.B.S.</i>	
9:30 am	Q&A	
9:45 am	Break & Exhibits	
	Glomerulonephritis Session #2 Moderators: Fernando C. Fervenza, M.D., Ph.D. and Nabeel Aslam, M.D.	
10:00 am 	How to treat IgA nephropathy in 2022? <i>Nabeel Aslam, M.D.</i>	
10:30 am 	What is hot and what is new in the management of lupus nephritis. <i>Ali A. Duarte Garcia, M.D.</i>	
11:00 am 	Role of complement inhibition in patients with glomerulonephritis? <i>Ladan Zand, M.D.</i>	
11:30 am	Q&A	
12:00 pm	Lunch - Pursuit of happiness: How to avoid burnout? <i>Fernando A. Rivera, M.D.</i>	
	Moderators: Sundararaman Swaminathan, M.B.B.S., M.D. and Nelson Leung, M.D.	HOCUS POCUS Workshop
1:30 pm	Check point inhibitors use in nephrology and kidney transplantation. <i>Aleksandra Kukla, M.D.</i> 	Use of point of care ultrasound in nephrology <i>Michael A. Mao, M.D., Lyle W. Baker, M.D., Sandhya Manohar, M.B.B.S., Fawad Qureshi, M.D., Ziad Zoghby, M.D., M.B.A. and Kianoush Kashani, M.D., M.S.</i> • Rationale to incorporate POCUS as a tool in our armamentarium • Knobology and physiology of ultrasound • Renal and Bladder Ultrasound • Renal Ultrasound • Renal Pathology Cases • Lung Ultrasound • Limited cardiac and IVC Ultrasound • Vascular • Hands-on Practice
2:00 pm	Monoclonal Gammopathy of Renal Significance. <i>Nelson Leung, M.D.</i>	
2:30 pm	Pathology Roundtable Interesting cases in nephrology <i>Sanjeev Sethi, M.D., Ph.D., Fernando C. Fervenza, M.D., Ph.D., Sundararaman Swaminathan M.B.B.S., M.D. and Ladan Zand, M.D.</i>	
3:30 pm	Q&A	
4:00 pm	Adjourn	Adjourn

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Friday, March 25 th , 2022		
6:45 am	Registration	
7:00 am	Breakfast	
	Innovations Moderators: Hani M. Wadei, M.D. and Kianoush Kashani, M.D.	
8:00 am 	Uremic and Non-uremic calciphylaxis <i>Sagar U. Nigwekar, M.D.</i>	
8:30 am 	Anemia in CKD? How has our knowledge changed for better management? <i>Sundararaman Swaminathan M.B.B.S., M.D.</i>	
9:00 am	The future is near, the future is here: Role of AI in nephrology. <i>Kianoush B. Kashani, M.D., M.S.</i>	
9:30 am	Q&A	
9:45 am	Break & Exhibits	
	Moderators: LaTonya J. Hickson, M.D. and Stephen C. Textor, M.D.	
10:00 am	Stem cell therapy in nephrology: True or myth? <i>LaTonya J. Hickson, M.D.</i>	
10:30 am	Can we use stem cell therapy to manage vascular access complications? <i>Houssam Farres, M.D.</i>	
11:00 am	Rehabilitating the kidney allograft using stem cells. <i>Shennen Mao, M.D.</i>	
11:30 am	Q&A	
12:00 pm	Lunch - The science of habits. <i>Adam I. Perlman, M.D.</i>	
	Moderators: Hatem Amer, M.D. and Harini A. Chakkerla, M.D.	ALLIED HEALTH Complications in kidney transplantations Moderators: Pooja Budhiraja, M.B.B.S., M.D. and Melanie R. Harrel, P.A.-C.
1:00 pm	Role of implantation and protocol biopsies in monitoring the allograft., <i>Andrew J. Bentall, M.B., Ch.B., M.D.</i>	Post-Transplant UTI. <i>Pooja Budhiraja, M.B.B.S., M.D.</i>
1:30 pm	Peripheral blood biomarker testing in monitoring the allograft: where do we stand? <i>Raymond L. Heilman, M.D.</i>	Post-transplant Hyperkalemia: Causes and Management <i>Melanie R. Harrell, P.A.-C.</i>
2:00 pm	Late allograft dysfunction: Case presentations. <i>Hatem Amer, M.D.</i>	Drug-Drug interactions: clinical relevance and therapy optimization <i>Rebecca L. Corey, Pharm.D., BCPS</i>
2:30 pm	Q&A	Q&A
2:45 pm	Break & Exhibits	
	Moderators: Musab Hommos, M.B.B.S. and Ivan E. Porter, M.D.	ALLIED HEALTH General Topics Moderators: Kristen L. Ryland, APRN and Senaida Behmen, APRN, NP-C, M.S.N.
3:00 pm	Renovascular Hypertension 2022: where are we now? <i>Stephen C. Textor, M.D.</i>	Vaccination for dialysis and transplant patients. <i>Salvador Alvarez, M.D.</i>
3:30 pm	Hypertension in pregnancy: myths, assumptions, misconceptions and heroics. <i>Vesna D. Garovic, M.D., Ph.D.</i>	Should I tell my patients to accept HCV +ve kidney? <i>Kristen L. Ryland, APRN</i>
4:00 pm	Hypertension case presentations: <i>Ivan E. Porter, M.D., Stephen Textor, M.D. and Musab S. Hommos, M.B.B.S.</i>	Legislation changes in nephrology practice. <i>Connie J. Hemeyer, APRN</i>
4:45 pm	Q&A	Q&A
5:00 pm	Adjourn	

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Saturday, March 26 th , 2022		
6:45 am	Registration	
7:00 am	Breakfast	
	Moderators: Caroline C. Jadlowiec, M.D. and Tambi Jarmi, M.D.	Moderators: Ziad Zoghby, M.D. and Carl H. Cramer, M.D.
8:00 am	NKR and the future of paired kidney exchange. <i>Caroline C. Jadlowiec, M.D.</i>	ADPKD in the adult population: what have we learned in the last 20 years? <i>Ziad Zoghby, M.D.</i> 
8:30 am	The economic advantage of pancreas transplantation. <i>Tambi Jarmi, M.D.</i> 	ADPKD in the pediatric population: What do I need to know? <i>Christian Hanna, M.D., M.S.</i> 
9:00 am	Frailty assessment in kidney transplant patients: Does it matter? <i>Elizabeth C. Lorenz, M.D.</i>	Renal abnormalities in patients with Tuberous Sclerosis <i>Carl H. Cramer, M.D.</i>
9:30 am	Q&A	Q&A
10:00 am	Break & Exhibits	
	Moderators: Hani M. Wadei, M.D. and Ivan E. Porter, M.D.	
10:15 am	Should I use this kidney for my patient? <i>Kristopher P. Croome, M.D.</i>	
10:45 am 	COVID-19 and ESRD: the experience from the Epicenter <i>Sagar Nigwekar, M.D.</i>	
11:15 am 	COVID-19 in Kidney transplant recipients; what have we learned? <i>Hani M. Wadei, M.D.</i>	
11:45 am	Q&A	
12:15 pm	Adjourn	