





**Mayo Clinic Nephrology, Hypertension and Kidney Transplantation
Update for the Clinician 2022
March 24-26, 2022**

**Loews Royal Pacific Resort
Orlando, Florida**

All Times in Eastern Time (ET)

Thursday, March 24th, 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 & Exhibit Hall	
	Glomerulonephritis Session #2 Moderators: Fernando C. Fervenza, M.D., Ph.D. and Martin L. Mai, M.D.	
10:00 am		How to treat IgA nephropathy in 2022? <i>Martin L. Mai, 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 (Point of Care Ultrasound)
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> <ul style="list-style-type: none">• 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., Ladan Zand, M.D., and Fadi E. Salem, M.D.</i>	
3:30 pm	Q&A	
4:00 pm	Adjourn	
5:00 pm	Welcome Reception, Abstract Session and Networking	
6:30 pm	Adjourn	














PHARMACOLOGY CONTENT

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

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Friday, March 25th, 2022		
6:45 am	Registration	
7:00 am	Breakfast and GSK Non-CME Product Theater	
	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 & Exhibit Hall	
	Moderators: Ivan E. Porter, 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 - Habits: Key Takeaways for a Healthier You. <i>Adam I. Perlman, M.D.</i>	
	Moderators: Hatem Amer, M.D. and Harini A. Chakkerla, M.D.	ALLIED HEALTH Complications in kidney transplantations
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>Lyle W. Baker, M.D.</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	
2:45 pm	Break & Exhibit Hall	
	Moderators: Musab Hommos, M.B.B.S. and Ivan E. Porter, M.D.	ALLIED HEALTH General Topics
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., Musab S. Hommos, M.B.B.S.</i> 	Legislation changes in nephrology practice. <i>Connie J. Hemeyer, APRN</i>
4:45 pm	Q&A	
5:00 pm	Adjourn	
5:30 pm	Reception and Eurofins Non-CME Product Theater	
6:30 pm	Adjourn	








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Saturday, March 26th, 2022		
6:45 am	Registration	
7:00 am	Breakfast and CareDx Non-CME Product Theater	
	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 & Exhibit Hall	
	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	



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