



# Meet the Faculty – Transplant Nephrology Fellowship at Mayo Clinic in Arizona



## **Harini Chakkerla, MD, MPH**

After completing her General Nephrology and Transplant Nephrology fellowships at University of California, San Francisco, Dr. Chakkerla joined the faculty in the Division of Nephrology at Mayo Clinic Arizona (MCA) in 2005. Concurrent with her fellowship, she completed her MPH at University of Berkeley. She is Program Director for the General Nephrology and Transplant Nephrology Fellowships and Chair – Division of Nephrology. She has been the recipient of NIH T-32, NIH F-32, and NIH KL2 grant awards. Her research interests include epidemiology and translational research studying non- immunologic complications of kidney transplantation focusing on diabetes after transplantation. She has both NIH and intramural funding as sources of support for her ongoing research. She has also been a research mentor to several trainees.



## **Raymond Heilman, MD**

After completing his Nephrology fellowship at Mayo Clinic Rochester, Dr. Heilman joined the faculty in the Division of Nephrology at MCA in 1987. His research interests include steroid-free immunosuppression in kidney and pancreas transplantation, outcomes of acute rejection in kidney transplant recipients, the progression of fibrosis in kidney allografts, and identifying biomarkers related to kidney transplant outcomes. He has had both NIH and industry funding supporting his research.



## **Janna Huskey, MD**

Dr. Huskey completed her General Nephrology fellowship at the University of Colorado and her Transplant Nephrology fellowship at the University of Washington in Seattle in June 2012. She received the Gold Foundation Humanism and Excellence in Teaching Award as an Internal Medicine resident (an annual award given to the resident who demonstrates commitment to teaching and compassion for patients, families and co-workers) and received the American Society of Transplantation Young Investigator Award in 2010. She is the Medical Director of the Pancreas transplant Program. Her research interests include simultaneous liver-kidney transplantation and the pediatric to adult transition for kidney transplant recipients.



## **Hasan Khamash, MD**

Dr. Khamash completed his Nephrology fellowship at SUNY-Stony Brook and subsequent Transplant Nephrology fellowship at Mayo Clinic Rochester. He was on staff at the kidney transplant program of the University of Alabama in Birmingham prior to joining the Division of Nephrology at MCA in 2011. Dr. Khamash is Medical Director of the Kidney Transplant program. His research interests focus on paired kidney donation, antibody mediated rejection and polyoma virus associated nephropathy.



### **Girish Mour, MBBS, MD**

Dr. Mour completed his General Nephrology fellowship at Nassau University Medical Center in 2007 along with his Critical Care fellowship at Mayo Clinic Rochester in 2008. After a brief period in private practice, he then went on to complete Transplant Nephrology fellowship at University of Pittsburgh Medical Center in 2015. His research interests include pre-transplant evaluation, simultaneous liver kidney transplantation and acute kidney injury.



### **Sumi Sukumaran Nair, MBBS, MD**

Dr. Nair completed her General Nephrology fellowship at Stanford University in June 2014 and her Transplant Nephrology fellowship at MCA in June 2015. Subsequently, she joined the faculty at MCA. She has an appointment as Assistant Professor and was Renal Block Director in 2018 for Mayo Clinic Alix School of Medicine's inaugural class. She is the Associate Program Director for Transplant Nephrology fellowship and is the Assistant Renal Block Director for the medical school. She is the site PI for an NIH-sponsored RO1 grant with Northwestern University. Her research interests include outcomes in pancreas and kidney transplant recipients, immunology of antibody mediated rejection and improving adherence in transplant patients.



### **Andres Jaramillo, PhD**

Dr. Jaramillo is currently the Director of the Histocompatibility Laboratory at MCA. Previously, he was Director of the Histocompatibility Laboratory at Gift of Hope Organ & Tissue Donor Network in Chicago, Director of the Histocompatibility Laboratory at Rush University Medical Center in Chicago, and Assistant Director of the HLA Laboratory at Barnes-Jewish Hospital in St. Louis. Dr. Jaramillo received his Ph.D. from the University of Louisville and completed his postdoctoral training in Basic and Transplant Immunology at the Banting and Best Department of Medical Research at the University of Toronto and at the Department of Surgery at Washington University in St. Louis. Dr. Jaramillo has been the recipient of several prestigious awards such as a Fulbright Doctoral Fellowship, a Charles H. Best Postdoctoral Fellowship, a Canadian Diabetes Association Postdoctoral Fellowship, a Ruth L. Kirschstein National Research Service Award, and an ASHI Scholar Award. He has published more than 200 journal articles, book chapters and meeting abstracts. His current research interest focuses on improving the diagnosis of antibody mediated rejection.



### **Daniel Ramon, PhD**

Dr. Daniel Ramon, Ph.D., D [ABHI], HCLD [ABB], joined the Department of Laboratory Medicine and Pathology at Mayo Clinic Arizona in 2018. He received his BS, MS, and PhD in Biochemistry from the National University of San Luis, Argentina. His graduate studies were complimented by post-graduate residency training in clinical pathology with specialization Histocompatibility and Immunogenetics at the Center for Medical Education and Clinical Research in Buenos Aires, Argentina and completed the Histocompatibility Director in Training Fellowship at Northwestern University in Chicago. He has worked as an Assistant Professor and Assistant Director of the HLA Lab at Northwestern University Medical School. He has had appointments as Assistant Professor and Director of the HLA lab at the University of Michigan Medical School, Clinical Associate Professor and Associate Director of the HLA Lab at Stanford University Medical School. His research interests focus on the detection and functional characterization of alloantibodies in the setting of clinical organ transplantation.



### **Maxwell Smith, MD**

Dr. Smith is a faculty member of the Division of Laboratory Medicine and Pathology and is the Director of Renal Pathology at MCA. He completed his residency in General Pathology as well as a Renal Pathology fellowship at the University of Colorado. While on staff at the University of Colorado, he was the Director of Liver and Transplant Pathology, a position that included the native and allograft kidney biopsy service. He joined MCA in 2011, and he directs the bi-monthly renal biopsy conference and is responsible for renal pathology education. While at the University of Colorado, Dr. Smith received multiple awards for excellence in pathology education. His research interests include translational studies involving solid organ allografts in collaboration with his clinical colleagues.