

DIVISION OF

NEPHROLOGY + HYPERTENSION

MAHBOOB RAHMAN, MD | DIVISION CHIEF

The Division of Nephrology and Hypertension continues to excel in providing care to patients with kidney disease throughout Northeast Ohio. In addition to excellence in patient care, the division has innovative programs in optimizing care of patients with advanced kidney disease, improving blood pressure control, and care of complex patients with glomerular disease.

Collaboration between University Hospitals Cleveland Medical Center and the Louis Stokes Cleveland Veterans Affairs Medical Center continues to be strong, as does the longstanding relationship with the Centers for Dialysis Care. Members of the division play key leadership roles in the kidney and pancreas transplant programs at the University Hospitals Transplant Institute; in 2023, 191 kidney transplants were performed at UH Cleveland Medical Center reflecting one of the most successful years in the history of the transplant program. The Onco-Nephrology program at UHCCMC, is nationally recognized for the care of patients who have cancer and kidney disease.

The Division has provided major leadership for key National Institute of Health sponsored multicenter research trials including the Systolic Blood Pressure Intervention Trial and the Chronic Renal Insufficiency Cohort Study. Other areas of research include factors that influence the progression of chronic kidney disease and studying the association between kidney and cardiovascular disease. Our faculty continue to publish papers in high profile journals and contribute to growing knowledge in the field.

Faculty members are active in national societies spearheading the transformation of Nephrology into a precision medicine based specialty.

The Division has a successful training program for clinical nephrology fellows and participates in a National Institute of Health training grant for the training of physician-scientists. We are also accredited by the American Society of Transplantation to train fellows in transplant nephrology. Our trainees benefit from both bench and translational opportunities in a multidisciplinary environment encompassing the Departments of Medicine, Pathology, Physiology, and Biophysics.

The ultimate goal of the division is to prepare tomorrow's academic physicians, scientists, and clinician-educators to continue our mission: To Heal, To Teach, and To Discover.

