

Peter S. Heeger, M.D.

Institution: <http://www.mssm.edu/medicine/nephrology/>



Peter S. Heeger, M.D received BA (1980) and MD (1984) degrees from the University of Pennsylvania in Philadelphia, Pa. He completed an Internal Medicine residency and a year as Chief Medical Resident at Temple University Health Sciences Center before returning to the University of Pennsylvania to complete his clinical and research training in the Renal Electrolyte Section. He moved to Cleveland in 1993 as an Assistant Professor of Nephrology at Case Western Reserve University (CWRU) and later held joint appointments in the Departments of Nephrology and Urology at CCF and in the Institute of Pathology at CWRU. Dr. Heeger moved to New York City in 2006 and is currently the Director of Transplant Research in the Renal Division at the Ricanati Miller Transplant Institute, Mount Sinai School of Medicine.

Dr. Heeger is the recipient of multiple teaching awards, an National Institutes of Health (NIH) Clinical Investigator Award, a National Kidney Foundation Clinical Scientist award and the 2000 American Society of Nephrology Young Investigator Award. He has longstanding interest in T cell biology and transplantation immunology and has been continuously funded through the NIH for the past 13 years.

Dr. Heeger's basic research interest is in mechanisms of T cell-mediated graft injury and allorecognition using mouse models. He additionally has a significant translational human immunology program, in part supported by the NIH-funded Clinical Trials in Organ Transplantation consortium. Dr. Heeger developed the cytokine ELISPOT test as a clinical immune monitoring tool and is currently analyzing the utility of this and other noninvasive markers as predictors of outcome in human transplant patients.