



## Renal Pathology and Electron Microscopy

The Yale Renal Pathology and Electron Microscopy Laboratory is a nationally recognized center for renal pathology and diagnostic EM, offering the most effective methodologies available for ultra-structural and immunological diagnosis, including transmission electron microscopy, negative staining, immunocytochemistry, and standard and confocal immunofluorescence techniques. Our pathologists have special expertise in the diagnosis of glomerular, tubulointerstitial, and vascular kidney diseases. Electron microscopy is also used to diagnose ciliary abnormalities and metabolic disorders, make microbial identifications, and identify tumor histotypes.



Gilbert Moeckel, M.D., Ph.D.  
Associate Professor of Pathology  
Director, Renal and Electron Microscopy Laboratory

Michael Kashgarian, M.D.  
Professor Emeritus of Pathology  
Senior Research Scientist