



## RENAL PATHOLOGY FACULTY

### **John Higgins, M.D.**

Dr. Higgins is an Associate Professor of Pathology at Stanford University and Co-Director of the Renal Pathology and Electron Microscopy laboratory. He completed his residency and fellowship training in Anatomic and Renal Pathology at Stanford University. He is a diplomat of the American Board of Pathology. His research interests include assessing gene expression in renal tissues using gene array technology and applying gene array data to diagnostic pathology.

### **Neeraja Kambham, M.D.**

Dr. Kambham is an Associate Professor of Pathology at Stanford University and Co-Director of the Renal Pathology and Electron Microscopy laboratory. She completed her residency and fellowship training in Anatomic Pathology and Renal Pathology at Columbia University and Stanford University. She is a diplomat of the American Board of Pathology. Her research interests include identifying diagnostic and prognostic markers in native and transplant renal pathology.

### **Richard Sibley, M.D.**

Dr. Sibley is a Professor of Pathology at Stanford University and Co-Director of Surgical Pathology. He completed his residency training in Anatomic Pathology and Renal Pathology at the University of Chicago and Stanford University. He is a diplomat of the American Board of Pathology.

Address Correction Required

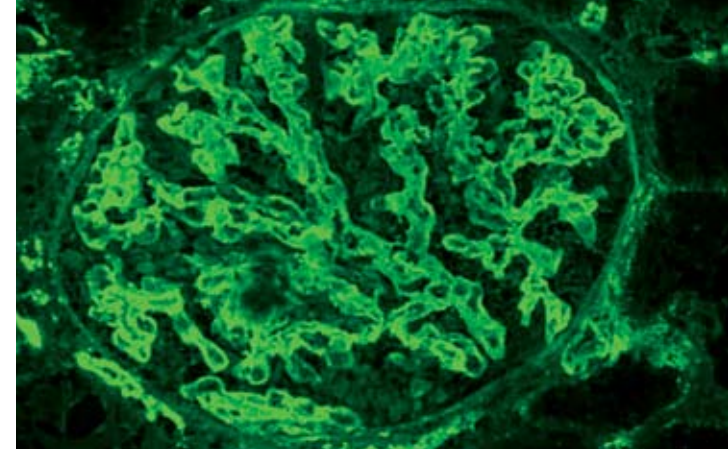
**Stanford University Medical Center**  
Laboratory of Surgical Pathology  
300 Pasteur Drive, Room H2110  
Stanford, CA 94305



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# RENAL PATHOLOGY SERVICES

## RENAL PATHOLOGY AT STANFORD UNIVERSITY MEDICAL CENTER

The Stanford University Renal Pathology Consultants are committed to the highest quality of care and rapid turn around time for renal biopsy diagnosis.

We process native and transplant kidney biopsies from adults and children.

- Electron microscopy
- Light microscopy
- Immunofluorescence
- Immunohistochemistry

### Immunofluorescence microscopy

- Routine panel consists of IgG, IgM, IgA, C3, C1q, albumin, fibrinogen, kappa and lambda light chains
- Subtyping of amyloid (amyloid A, transthyretin, fibrinogen, kappa and lambda light chains)
- Characterization of Alport syndrome ( $\alpha$ 3 and  $\alpha$ 5 chains of type IV collagen)

### Immunohistochemistry

- Full range of immunohistochemistry resources available for biopsies with atypical lymphoid/plasma cell infiltrates or incidental malignancies
- Other immunohistochemistry markers C4d, CD20 (transplant biopsies), IgG4 (heavy chain subtype) and lysozyme (hereditary amyloid subtyping)

## BIOPSY RESULTS

Rapid, same day processing of the specimen, including review of material on weekends

- Within 12 - 24 hrs of receipt results are called or faxed to the referring physician for light microscopic, immunofluorescence and/or immunohistochemical analysis
- Final results for electron microscopy are reported within 3 days

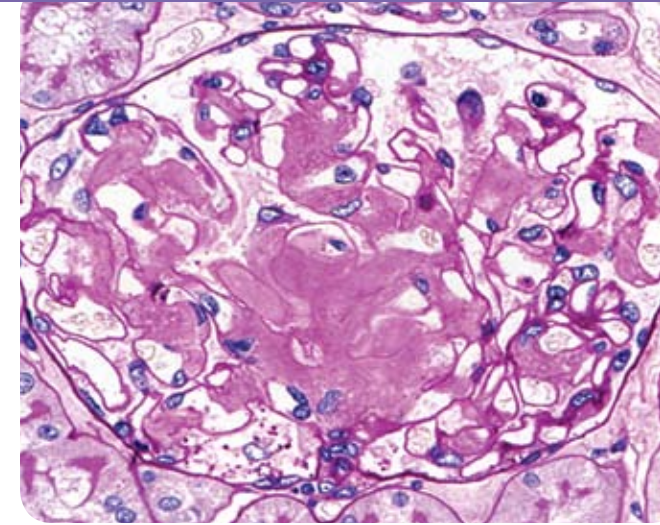
## CONSULTATION SERVICES

- Extensive clinicopathologic correlation and timely communication with the Nephrologists/Pathologist
- Direct access to the on call Renal Pathologist using "hotline" phone number
- Literature review on unusual findings provided and results discussed with the Nephrologist as warranted
- Periodic interactive conferences may also be scheduled upon request

## SAMPLE SUBMISSIONS

- Specimen collection kits for light microscopy, immunofluorescence and electron microscopy will be provided
- Preaddressed FedEx mailers for established clients outside our local area

<http://renalpathology.stanford.edu/>  
<http://www.stanfordlab.com>



## BILLING

Contracted with most of the large insurers

- PPO, POS & EPO
- Medicare
- Medi-Cal
- HMO billing with authorization
- Client billing

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Customer Service:

(877) 717-3733

