



## Neeraja Kambham

Professor of Pathology at the Stanford University Medical Center

### CLINICAL OFFICES

- **Surgical Pathology**

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### ACADEMIC CONTACT INFORMATION

- **Alternate Contact**

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### Bio

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### CLINICAL FOCUS

- Renal Pathology
- Medical Liver Pathology
- Anatomic Pathology

### ACADEMIC APPOINTMENTS

- Professor - Med Center Line, Pathology

### ADMINISTRATIVE APPOINTMENTS

- Co-Director, Renal Pathology & Electron Microscopy Lab, (2008- present)
- Associate Program Director, Anatomic Pathology, (2010-2012)
- Program Director for Anatomic & Clinical Pathology, Pathology, (2012-2017)
- Associate Chair for Residency Training, Pathology, (2012-2017)

### HONORS AND AWARDS

- Teaching Award, Nephrology Division, Department of Medicine (2007)
- Excellence in Teaching, Stanford Medical Student Education (2008)
- Resident Teaching Award, Department of Pathology (2009)
- Faculty Fellow, Stanford University (2010)
- Advanced Leadership Development Program Fellow, Stanford University (2012)
- Stanford Medicine Leadership Development Program Fellow, Stanford University (2014-15)
- CIGH Fellow, Stanford University (2016)
- Faculty Community Building Award, Department of Pathology (2017)
- Outstanding Service Award, Department of Pathology (2017)

## PROFESSIONAL EDUCATION

- Residency: Stanford University Pathology Residency (2001) CA
- Residency: New York Presbyterian Columbia Campus Pathology Residency (2000) NY
- Internship: Maricopa Medical Center Internal Medicine Residency (1995) AZ
- Board Certification: Pathology, American Board of Pathology (2014)
- Board Certification: Anatomic Pathology, American Board of Pathology (1999)
- Medical Education: Osmania General Hospital (1992) India
- -, Stanford University , Surgical Pathology Fellowship (2001)
- -, Columbia University, NY , Renal Pathology Fellowship (2000)
- -, Columbia University, NY , Anatomic Pathology Residency (1999)

## COMMUNITY AND INTERNATIONAL WORK

- Peninsula Bridge ([www.peninsulabridge.org/](http://www.peninsulabridge.org/))

## Research & Scholarship

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### CURRENT RESEARCH AND SCHOLARLY INTERESTS

Research interests primarily involve medical diseases and transplantation pathology of the kidney and liver.

## Teaching

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### COURSES

#### 2018-19

- Clinical Studies in Pathology I: PATH 240 (Aut, Win, Spr)
- Clinical Studies in Pathology II: PATH 241 (Aut, Win, Spr)

#### 2017-18

- Clinical Studies in Pathology I: PATH 240 (Aut, Win, Spr)
- Clinical Studies in Pathology II: PATH 241 (Aut, Win, Spr)

#### 2016-17

- Clinical Studies in Pathology I: PATH 240 (Aut, Win)
- Clinical Studies in Pathology II: PATH 241 (Aut, Win)

#### 2015-16

- Clinical Studies in Pathology I: PATH 240 (Aut, Win)
- Clinical Studies in Pathology II: PATH 241 (Aut, Win)

## Publications

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### PUBLICATIONS

- **Long-term Trends and Clinical Outcomes of Inpatient Percutaneous Renal Biopsies in the United States, 2001-2013**  
Charu, V., O'Shaughnessy, M., Chertow, G., Kambham, N.  
NATURE PUBLISHING GROUP.2019
- **Esophageal Eosinophilia is Present in Some Peanut Allergic Patients**  
Fernandez-Becker, N., Wright, B. L., Kambham, N., Shim, K. P., Purington, N., Long, A. J., Tsai, M., Boyd, S., Galli, S. J., Nadeau, K. C., Chinthrajah, R.

MOSBY-ELSEVIER.2019: AB310

- **Prospective Biopsy-Based Study of Chronic Kidney Disease of Unknown Etiology in Sri Lanka.** *Clinical journal of the American Society of Nephrology : CJASN*  
Anand, S., Montez-Rath, M. E., Adasooriya, D., Ratnatunga, N., Kambham, N., Wazil, A., Wijetunge, S., Badurdeen, Z., Ratnayake, C., Karunasena, N., Schensul, S. L., Valhos, P., Haider, et al  
2019
- **A rare case of Alport syndrome, atypical hemolytic uremic syndrome and Pauci-immune crescentic glomerulonephritis.** *BMC nephrology*  
Tao, J., Lieberman, J., Lafayette, R. A., Kambham, N.  
2018; 19 (1): 355
- **Invariant Natural Killer T Cell Subsets Have Diverse Functions: iNKT2 and iNKT17 Protect from Graft-Versus-Host-Disease, Whereas iNKT1 Have Antitumor Potential**  
Maas-Bauer, K., Simonetta, F., Hirai, T., Wenokur, A., Fazal, F., Kambham, N., Ribado, J., Mavers, M., Baker, J., Bhatt, A. S., Chang, H. Y., Negrin, R. S.  
AMER SOC HEMATOLOGY.2018
- **Baseline Gastrointestinal Eosinophilia Is Common in Oral Immunotherapy Subjects With IgE-Mediated Peanut Allergy** *FRONTIERS IN IMMUNOLOGY*  
Wright, B. L., Fernandez-Becker, N. Q., Kambham, N., Purington, N., Tupa, D., Zhang, W., Rank, M. A., Kita, H., Shim, K. P., Bunning, B. J., Doyle, A. D., Jacobsen, E. A., Boyd, et al  
2018; 9
- **IgA-dominant glomerulonephritis with a membranoproliferative pattern of injury.** *Human pathology*  
Andeen, N. K., Jefferson, J. A., Akilesh, S., Alpers, C. E., Bissonnette, M. L., Finn, L. S., Higgins, J., Houghton, D. C., Kambham, N., Magil, A., Najafian, B., Nicosia, R. F., Troxell, et al  
2018; 81: 272–80
- **Thrombotic microangiopathy with intraglomerular IgM pseudothrombi in Waldenstrom macroglobulinemia and IgM monoclonal gammopathy.** *Journal of nephrology*  
Tan, S. Y., Sibley, R. K., Belani, S., Iwasaki, S., Yankulin, L., Jonelis, T., Higgins, J. P., Kambham, N., Troxell, M. L.  
2018
- **JAK-STAT signaling is activated in the kidney and peripheral blood cells of patients with focal segmental glomerulosclerosis.** *Kidney international*  
Tao, J., Mariani, L., Eddy, S., Maecker, H., Kambham, N., Mehta, K., Hartman, J., Wang, W., Kretzler, M., Lafayette, R. A.  
2018
- **Thrombotic Microangiopathy with Intraglomerular Monoclonal IgM Pseudothrombi**  
Tan, S., Sibley, R., Higgins, J., Kambham, N., Troxell, M.  
NATURE PUBLISHING GROUP.2018: 618
- **Baseline Gastrointestinal Eosinophilia Is Common in Oral Immunotherapy Subjects With IgE-Mediated Peanut Allergy.** *Frontiers in immunology*  
Wright, B. L., Fernandez-Becker, N. Q., Kambham, N., Purington, N., Tupa, D., Zhang, W., Rank, M. A., Kita, H., Shim, K. P., Bunning, B. J., Doyle, A. D., Jacobsen, E. A., Boyd, et al  
2018; 9: 2624
- **Is Standard Histology Sufficient to Detect Cytomegalovirus Reactivation in Inflammatory Bowel Disease?** *AMERICAN JOURNAL OF CLINICAL PATHOLOGY*  
Schaberg, K. B., Higgins, J. T., Kambham, N., Sibley, R. K., Troxell, M. L.  
2017; 148 (5): 460–62
- **Persistent C4d and antibody-mediated rejection in pediatric renal transplant patients** *PEDIATRIC TRANSPLANTATION*  
South, A. M., Maestretti, L., Kambham, N., Grimm, P. C., Chaudhuri, A.  
2017; 21 (7)
- **Adenovirus Hepatitis Clinicopathologic Analysis of 12 Consecutive Cases From a Single Institution** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*  
Schaberg, K. B., Kambham, N., Sibley, R. K., Higgins, J. P.  
2017; 41 (6): 810-819
- **Unifying mechanism for different fibrotic diseases** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*  
Wernig, G., Chen, S., Cui, L., Van Neste, C., Tsai, J. M., Kambham, N., Vogel, H., Natkunam, Y., Gilliland, D. G., Nolan, G., Weissman, I. L.  
2017; 114 (18): 4757-4762

- **Ferumoxylol Is Not Retained in Kidney Allografts in Patients Undergoing Acute Rejection.** *Molecular imaging and biology*  
Aghighi, M., Pisani, L., Theruvath, A. J., Muehe, A. M., Donig, J., Khan, R., Holdsworth, S. J., Kambham, N., Concepcion, W., Grimm, P. C., Daldrup-Link, H. E.  
2017
- **Current Diagnostic Thresholds for Acute Rejection in Liver Allograft Biopsies Are Adequate**  
Schaberg, K., Kambham, N., Sibley, R., Higgins, J. P.  
NATURE PUBLISHING GROUP.2017: 424A
- **Current Diagnostic Thresholds for Acute Rejection in Liver Allograft Biopsies Are Adequate**  
Schaberg, K., Kambham, N., Sibley, R., Higgins, J. P.  
NATURE PUBLISHING GROUP.2017: 424A
- **Adenovirus Hepatitis: Analysis of 12 Consecutive Cases at a Single Institution**  
Schaberg, K., Kambham, N., Sibley, R., Higgins, J. P.  
NATURE PUBLISHING GROUP.2017: 424A
- **A proposal for standardized grading of chronic changes in native kidney biopsy specimens.** *Kidney international*  
Sethi, S., D'Agati, V. D., Nast, C. C., Fogo, A. B., De Vriese, A. S., Markowitz, G. S., Glassock, R. J., Fervenza, F. C., Seshan, S. V., Rule, A., Racusen, L. C., Radhakrishnan, J., Winearls, et al  
2017; 91 (4): 787–89
- **Persistent C4d and antibody-mediated rejection in pediatric renal transplant patients.** *Pediatric transplantation*  
South, A. M., Maestretti, L., Kambham, N., Grimm, P. C., Chaudhuri, A.  
2017; 21 (7)
- **A case report of paraproteinemia-associated pauci-immune glomerulonephritis - a new form of monoclonal gammopathy of renal significance?** *Clinical nephrology. Case studies*  
Rope, R., Kambham, N., Arora, N.  
2017; 5: 48–53
- **Correspondence.** *American journal of clinical pathology*  
Schaberg, K. B., Higgins, J. P., Kambham, N., Sibley, R. K., Troxell, M. L.  
2017; 148 (5): 460–62
- **Crescentic Glomerulonephritis With Immunoglobulin G4-Related Disease.** *The American journal of the medical sciences*  
Raber, I., Ediriwickrema, A., Higgins, J., Kambham, N., Pao, A. C.  
2017; 354 (3): 236–39
- **Antineoplastic Treatment and Renal Injury: An Update on Renal Pathology Due to Cytotoxic and Targeted Therapies.** *Advances in anatomic pathology*  
Troxell, M. L., Higgins, J. P., Kambham, N.  
2016; 23 (5): 310-329
- **Clinicopathologic Threshold of Acute Colorectal Graft-versus-Host Disease** *ARCHIVES OF PATHOLOGY & LABORATORY MEDICINE*  
Gomez, A. J., Arai, S., Higgins, J. P., Kambham, N.  
2016; 140 (6): 570-577
- **Epstein-Barr virus-associated lymphoepithelial carcinoma after pediatric liver transplant** *LIVER TRANSPLANTATION*  
Sang, A. X., Harris-Arnold, A., Kambham, N., Martinez, O. M., Krams, S. M., Strichartz, D., Esquivel, C. O.  
2016; 22 (6): 849–53
- **Mayo Clinic/Renal Pathology Society Consensus Report on Pathologic Classification, Diagnosis, and Reporting of GN** *JOURNAL OF THE AMERICAN SOCIETY OF NEPHROLOGY*  
Sethi, S., Haas, M., Markowitz, G. S., D'Agati, V. D., Rennke, H. G., Jennette, J. C., Bajema, I. M., Alpers, C. E., Chang, A., Cornell, L. D., Cosio, F. G., Fogo, A. B., Glassock, et al  
2016; 27 (5): 1278-1287
- **Validation of Digital Whole Slide Imaging System for Breast Sentinel Lymph Node Touch Prep Analysis: A Single Institution Experience**  
Hoffmann, J., McGinnis, L., Mafnas, C. T., Ziskin, J., Folkins, A. K., Allison, K., West, R. B., Higgins, J. P., Kambham, N., Long, S. R., Tan, B.  
NATURE PUBLISHING GROUP.2016: 496A

- **Validation of Digital Whole Slide Imaging System for Intraoperative Breast Sentinel Lymph Node Touch Prep Analysis: A Single Institution Experience** Hoffmann, J., McGinnis, L., Mafnas, C. T., Ziskin, J., Folkins, A. K., Allison, K., West, R. B., Higgins, J. P., Kambham, N., Long, S. R., Tan, B. NATURE PUBLISHING GROUP.2016: 496A
- **Mutations in the nuclear bile acid receptor FXR cause progressive familial intrahepatic cholestasis.** *Nature communications* Gomez-Ospina, N., Potter, C. J., Xiao, R., Manickam, K., Kim, M., Kim, K. H., Shneider, B. L., Picarsic, J. L., Jacobson, T. A., Zhang, J., He, W., Liu, P., Knisely, et al 2016; 7: 10713-?
- **Lack of IL7Ra expression in T cells is a hallmark of T-cell immunodeficiency in Schimke immuno-osseous dysplasia (SIOD).** *Clinical immunology* Sanyal, M., Morimoto, M., Baradaran-Heravi, A., Choi, K., Kambham, N., Jensen, K., Dutt, S., Dionis-Petersen, K. Y., Liu, L. X., Felix, K., Mayfield, C., Dekel, B., Bokenkamp, et al 2015; 161 (2): 355-365
- **Clinicopathological features of membranoproliferative glomerulonephritis under a new classification** *CLINICAL NEPHROLOGY* Nargund, P., Kambham, N., Mehta, K., Lafayette, R. A. 2015; 84 (6): 323-330
- **Sjögren Syndrome and Cryoglobulinemic Glomerulonephritis.** *American journal of kidney diseases* Anand, A., Krishna, G. G., Sibley, R. K., Kambham, N. 2015; 66 (3): 532-535
- **The liver in heart failure: a biopsy and explant series of the histopathologic and laboratory findings with a particular focus on pre-cardiac transplant evaluation.** *Modern pathology* Louie, C. Y., Pham, M. X., Daugherty, T. J., Kambham, N., Higgins, J. P. 2015; 28 (7): 932-943
- **Endometrial VEGF induces placental sFLT1 and leads to pregnancy complications** *JOURNAL OF CLINICAL INVESTIGATION* Fan, X., Rai, A., Kambham, N., Sung, J. F., Singh, N., Pettit, M., Dhal, S., Agrawal, R., Sutton, R. E., Druzin, M. L., Gambhir, S. S., Ambati, B. K., Cross, et al 2014; 124 (11): 4941-4952
- **Renal pathology associated with hematopoietic stem cell transplantation.** *Advances in anatomic pathology* Troxell, M. L., Higgins, J. P., Kambham, N. 2014; 21 (5): 330-340
- **Hematopoietic stem cell transplantation: graft versus host disease and pathology of gastrointestinal tract, liver, and lung.** *Advances in anatomic pathology* Kambham, N., Higgins, J. P., Sundram, U., Troxell, M. L. 2014; 21 (5): 301-320
- **Pregnancy Stage-Specific Placental VEGF Overexpression in Mice: Placental Vascular Abnormalities and Induction of Preeclampsia-Like Symptoms** Fan, X., Dhal, S., Chisholm, K., Kambham, N., Druzin, M., Nayak, N. R. SAGE PUBLICATIONS INC.2014: 306A
- **Acute transplant glomerulopathy with monocyte rich infiltrate.** *Transplant immunology* Lenihan, C. R., Tan, J. C., Kambham, N. 2013; 29 (1-4): 114-117
- **BK Polyomavirus Subtype III in a Pediatric Renal Transplant Patient with Nephropathy.** *Journal of clinical microbiology* Kapusinszky, B., Chen, S. F., Sahoo, M. K., Lefterova, M. I., Kjelson, L., Grimm, P. C., Kambham, N., Concepcion, W., Pinsky, B. A. 2013; 51 (12): 4255-4258
- **A study of interobserver reproducibility of morphologic lesions of focal segmental glomerulosclerosis** *VIRCHOWS ARCHIV* Meehan, S. M., Chang, A., Gibson, I. W., Kim, L., Kambham, N., Laszik, Z. 2013; 462 (2): 229-237
- **Fibronectin Glomerulopathy: An Unusual Cause of Adult-Onset Nephrotic Syndrome** *AMERICAN JOURNAL OF KIDNEY DISEASES* Nadamuni, M., Piras, R., Mazbar, S., Higgins, J. P., Kambham, N. 2012; 60 (5): 839-842
- **Postinfectious Glomerulonephritis** *ADVANCES IN ANATOMIC PATHOLOGY*

- Kambham, N.  
2012; 19 (5): 338-347
- **Rituximab treatment for recurrence of nephrotic syndrome in a pediatric patient after renal transplantation for congenital nephrotic syndrome of Finnish type** *PEDIATRIC TRANSPLANTATION*  
Chaudhuri, A., Kambham, N., Sutherland, S., Grimm, P., Alexander, S., Concepcion, W., Sarwal, M., Wong, C.  
2012; 16 (5): E183-E187
  - **Crescentic Glomerulonephritis: An Update on Pauci-immune and Anti-GBM Diseases** *ADVANCES IN ANATOMIC PATHOLOGY*  
Kambham, N.  
2012; 19 (2): 111-124
  - **Cytomegalovirus in the transplanted kidney: a report of two cases and review of prophylaxis.** *NDT plus*  
Anand, S., Yabu, J. M., Melcher, M. L., Kambham, N., Laszik, Z., Tan, J. C.  
2011; 4 (5): 342-345
  - **CD8(+)/CD44(hi) but not CD4(+)/CD44(hi) memory T cells mediate potent graft antilymphoma activity without GVHD** *BLOOD*  
Dutt, S., Baker, J., Kohrt, H. E., Kambham, N., Sanyal, M., Negrin, R. S., Strober, S.  
2011; 117 (11): 3230-3239
  - **Toll-Like Receptor 4 Contributes to Small Intestine Allograft Rejection** *TRANSPLANTATION*  
Krams, S. M., Wang, M., Castillo, R. O., Ito, T., Phillips, L., Higgins, J., Kambham, N., Esquivel, C. O., Martinez, O. M.  
2010; 90 (12): 1272-1277
  - **Graft-versus-host disease is enhanced by extracellular ATP activating P2X(7)R** *NATURE MEDICINE*  
Wilhelm, K., Ganesan, J., Mueller, T., Duerr, C., Grimm, M., Beilhack, A., Krempl, C. D., Sorichter, S., Gerlach, U. V., Juettner, E., Zerweck, A., Gaertner, F., Pellegatti, et al  
2010; 16 (12): 1434-U117
  - **Differentially Expressed RNA from Public Microarray Data Identifies Serum Protein Biomarkers for Cross-Organ Transplant Rejection and Other Conditions** *PLOS COMPUTATIONAL BIOLOGY*  
Chen, R., Sigdel, T. K., Li, L., Kambham, N., Dudley, J. T., Hsieh, S., Klassen, R. B., Chen, A., Caohuu, T., Morgan, A. A., Valantine, H. A., Khush, K. K., Sarwal, et al  
2010; 6 (9)
  - **Renal allograft granulomas in the early post-transplant period.** *NDT plus*  
Lapasia, J. B., Kambham, N., Busque, S., Tan, J. C.  
2010; 3 (4): 397-401
  - **A 30-month-old Child With Acute Renal Failure Due to Primary Renal Cytotoxic T-cell Lymphoma** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*  
Paladugu, S., Garro, R., Schrijver, I., Kambham, N., Higgins, J. P.  
2010; 34 (7): 1066-1070
  - **BK virus nephropathy in the native kidneys of a pediatric heart transplant recipient** *PEDIATRIC TRANSPLANTATION*  
Sahney, S., Yorgin, P., Zuppan, C., Cutler, D., Kambham, N., Chinnock, R.  
2010; 14 (3): E11-E15
  - **Renal Stanniocalcin-1 Is Involved in Functional Adaptation of Adult-Sized Kidneys Transplanted into Pediatric Recipients.** *10th American Transplant Congress*  
Naesens, M., Lee, S., Sigdel, T., Kambham, N., Li, L., Sarwal, M.  
WILEY-BLACKWELL.2010: 340-341
  - **Adaptive and Innate Immune Gene Expression Dynamics and Progression of Chronic Histological Damage of Renal Allografts** *10th American Transplant Congress*  
Naesens, M., Li, L., Sigdel, T., Kambham, N., Salvatierra, O., Butte, A., Sarwal, M.  
WILEY-BLACKWELL.2010: 185-185
  - **Ethnic Differences in Rates of Peritubular Capillary Dropout in Post-Transplant Fibrosis Observed in Protocol Renal Allograft Biopsies.** *10th American Transplant Congress*  
Talley, E. M., Moradi, E., Bhamre, S., Grimm, P. C., Kambham, N.  
WILEY-BLACKWELL.2010: 341-341

- **Compartmental Localization and Clinical Relevance of MICA Antibodies After Renal Transplantation** *TRANSPLANTATION*  
Li, L., Chen, A., Chaudhuri, A., Kambham, N., Sigdel, T., Chen, R., Sarwal, M. M.  
2010; 89 (3): 312-319
- **Caspase-4 may play a role in loss of proximal tubules and renal injury in nephropathic cystinosis** *PEDIATRIC NEPHROLOGY*  
Sansanwal, P., Kambham, N., Sarwal, M. M.  
2010; 25 (1): 105-109
- **Memory Phenotype CD8+T Cells Are Superior to Naive CD8+T Cells in Separating Graft Anti-Tumor Activity From Gvhd After Bone Marrow Transplantation; Application to DLI.**  
Dutt, S., Baker, J., Kambham, N., Kohrt, H. E., Negrin, R., Strober, S.  
AMER SOC HEMATOLOGY.2009: 967
- **beta-galactosylceramide alters invariant natural killer T cell function and is effective treatment for lupus** *CLINICAL IMMUNOLOGY*  
Morshed, S. R., Takahashi, T., Savage, P. B., Kambham, N., Strober, S.  
2009; 132 (3): 321-333
- **Crescentic Glomerulonephritis With Ribbon-like Immunofluorescence Pattern** *AMERICAN JOURNAL OF KIDNEY DISEASES*  
Chirunomula, V., Kondle, V., Vaddey, B., Colvin, R. B., Kambham, N.  
2009; 54 (2): 381-384
- **Expression of Complement Components Differs Between Kidney Allografts from Living and Deceased Donors** *JOURNAL OF THE AMERICAN SOCIETY OF NEPHROLOGY*  
Naesens, M., Li, L., Ying, L., Sansanwal, P., Sigdel, T. K., Hsieh, S., Kambham, N., Lerut, E., Salvatierra, O., Butte, A. J., Sarwal, M. M.  
2009; 20 (8): 1839-1851
- **Steroid-Free Immunosuppression Since 1999: 129 Pediatric Renal Transplants with Sustained Graft and Patient Benefits** *AMERICAN JOURNAL OF TRANSPLANTATION*  
Li, L., Chang, A., Naesens, M., Kambham, N., Waskerwitz, J., Martin, J., Wong, C., Alexander, S., Grimm, P., Concepcion, W., Salvatierra, O., Sarwal, M. M.  
2009; 9 (6): 1362-1372
- **Identifying compartment-specific non-HLA targets after renal transplantation by integrating transcriptome and "antibodyome" measures** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*  
Li, L., Wadia, P., Chen, R., Kambham, N., Naesens, M., Sigdel, T. K., Miklos, D. B., Sarwal, M. M., Butte, A. J.  
2009; 106 (11): 4148-4153
- **X box-binding protein 1 regulates angiogenesis in human pancreatic adenocarcinomas.** *Translational oncology*  
Romero-Ramirez, L., Cao, H., Regalado, M. P., Kambham, N., Siemann, D., Kim, J. J., Le, Q. T., Koong, A. C.  
2009; 2 (1): 31-38
- **XBP-1 regulates angiogenesis in human pancreatic adenocarcinomas** *TRANSLATIONAL ONCOLOGY*  
Romero-Ramirez, L., Cao, H., Regalado, M. P., Kambham, N., Siemann, D., Kim, J. J., Le, Q. T., Koong, A. C.  
2009; 2 (1): 31-U42
- **The Role of Tumor Cell-Derived Connective Tissue Growth Factor (CTGF/CCN2) in Pancreatic Tumor Growth** *CANCER RESEARCH*  
Bennewith, K. L., Huang, X., Ham, C. M., Graves, E. E., Erler, J. T., Kambham, N., Feazell, J., Yang, G. P., Koong, A., Giaccia, A. J.  
2009; 69 (3): 775-784
- **Decreases in circulating CD4(+)CD25(hi)FOXP3(+) cells and increases in intragraft FOXP3(+) cells accompany allograft rejection in pediatric liver allograft recipients** *PEDIATRIC TRANSPLANTATION*  
Stenard, F., Nguyen, C., Cox, K., Kambham, N., Umetsu, D. T., Krams, S. M., Esquivel, C. O., Martinez, O. M.  
2009; 13 (1): 70-80
- **Choroidopathy and kidney disease: a case report and review of the literature.** *Cases journal*  
Kamdar, N. V., Erko, A., Ehrlich, J. S., Kim, J. W., Kambham, N., Chertow, G. M.  
2009; 2: 7425-?
- **The Subclinical Histological Evolution of Pediatric Recipient Kidneys Transplants in and the Impact of Complete Steroid Avoidance: 2 Year Results of the NIH-CCTPT Multicenter Trial.**  
Kambham, N., Salvatierra, O., Sarwal, M., Sarwal, M.

WILEY-BLACKWELL PUBLISHING, INC.2009: 365

- **A Randomized, Prospective Trial of Rituximab for Acute Rejection in Pediatric Renal Transplantation** *AMERICAN JOURNAL OF TRANSPLANTATION*  
Zarkhin, V., Li, L., Kambham, N., Sigdel, T., Salvatierra, O., Sarwal, M. M.  
2008; 8 (12): 2607-2617
- **Characterization of intra-graft B cells during renal allograft rejection** *KIDNEY INTERNATIONAL*  
Zarkhin, V., Kambham, N., Li, L., Kwok, S., Hsieh, S., Salvatierra, O., Sarwal, M. M.  
2008; 74 (5): 664-673
- **Patient selection critical for calcineurin inhibitor withdrawal in pediatric kidney transplantation** *PEDIATRIC TRANSPLANTATION*  
Weintraub, L., Li, L., Kambham, N., Alexander, S., Concepcion, W., Miller, K., Wong, C., Salvatierra, O., Sarwal, M.  
2008; 12 (5): 541-549
- **H-Y antibody development associates with acute rejection in female patients with male kidney transplants** *TRANSPLANTATION*  
Tan, J. C., Wadia, P. P., Coram, M., Grumet, F. C., Kambham, N., Miller, K., Pereira, S., Vayntrub, T., Miklos, D. B.  
2008; 86 (1): 75-81
- **Physiological and molecular mechanisms underlying the functional adaptation of adult-sized kidneys transplanted into pediatric recipients** *8th American Transplant Congress*  
Naesens, M., Kambham, N., Salvatierra, O., Li, L., Sarwal, M.  
WILEY-BLACKWELL.2008: 193-193
- **Trends in immunoglobulin depletion in pediatric patients after rituximab treatment for acute renal transplant rejection** *8th American Transplant Congress*  
Zarkhin, V., Mohile, S., Li, L., Martin, J., Sigdel, T., Kambham, N., Sarwal, M.  
WILEY-BLACKWELL.2008: 388-388
- **Maturation of dose-corrected tacrolimus predose trough levels in pediatric kidney allograft recipients** *TRANSPLANTATION*  
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