

Dilip Samarapungavan, MD, MRCP, FASN
Professor of Internal Medicine,
Oakland University William Beaumont School of Medicine,
Medical Director, Multiorgan Transplantation Program

EDUCATION AND TRAINING

| | |
|-----------------|--|
| 1983–1988 | Kilpauk Medical College, University of Madras, Madras, India M.B.B.S. (Bachelor of Medicine & Surgery) |
| 06/1988–09/1988 | Compulsory Rotatory Resident Internship, Kilpauk Medical College and Hospital & Government Royapettah Hospital, University of Madras, Madras, India, Obstetrics & Gynecology |
| 09/1988–03/1989 | Compulsory Rotatory Resident Internship, Kilpauk Medical College and Hospital & Government Royapettah Hospital, University of Madras, Madras, India, Internal Medicine & Preventive and Social Medicine |
| 03/1989–06/1989 | Compulsory Rotatory Resident Internship, Kilpauk Medical College and Hospital & Government Royapettah Hospital, University of Madras, Madras, India, General Surgery |
| 01/1990–06/1990 | Special Graduate Trainee, Government Royapettah Hospital, University of Madras, Madras, India, Internal Medicine & Intensive Medical Care |
| 02/1991–07/1991 | Senior House Officer, Inverclyde Royal Hospital, Argyll and Clyde Health Board, United Kingdom, General Medicine |
| 08/1991–01/1992 | Senior House Officer, Wigan Health Authority, Leigh Infirmary, United Kingdom, General Medicine |
| 02/1992–09/1993 | Senior House Officer, University Hospital of South Manchester, South Manchester Health Authority, United Kingdom, General Medicine & Nephrology |
| 10/1993–08/1994 | Registrar, North Western Regional Health Authority, Royal Lancaster Infirmary, United Kingdom, General Medicine & Nephrology |
| 09/1994–04/1995 | Registrar, North Western Regional Health Authority, Royal Preston Hospital, United Kingdom, General Medicine & Nephrology |
| 07/1995–06/1997 | Clinical Fellowship, Henry Ford Hospital, Detroit, Michigan, USA, Nephrology and Hypertension |
| 07/1997–06/1999 | Resident, Henry Ford Hospital, Detroit, Michigan, USA, Internal Medicine |

LICENSURES AND CERTIFICATIONS

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|---------|---|
| 09/1990 | P.L.A.B, (U.K.) |
| 07/1993 | M.R.C.P. – Royal College of Physicians, London, United Kingdom |
| 12/1993 | G.M.C. (U.K.) Permanent Registration |
| 12/1993 | F.L.E.X. (Parts I & II) |
| 03/1994 | U.S.M.L.E. (Step II) |
| 06/1994 | U.S.M.L.E. (Step I) |
| 08/1994 | E.C.F.M.G. Certification, #0-513-850-8 |
| 1995 | State of Michigan Medical License - #4301065266 |
| 1999 | American Board of Internal Medicine, DIPLOMATE in Internal Medicine |
| 2000 | American Board of Internal Medicine, DIPLOMATE in Nephrology |

PROFESSIONAL, ACADEMIC, ADMINISTRATIVE, CLINICAL, POSITIONS

| | |
|--------------|--|
| 1999/2001 | Staff Physician, Division of Nephrology and Hypertension, Henry Ford Hospital, Detroit, Michigan |
| 2000/2001 | Medical Director of Nephrology In-patient Services, Division of Nephrology and Hypertension, Henry Ford Hospital, Detroit, Michigan |
| 2002/present | Staff Physician, Multi-organ Transplant Program & Division of Nephrology and Hypertension, Beaumont Health System, Royal Oak, Michigan |
| 2003/present | Primary Kidney Transplant Physician, Multi-organ Transplant Program & Division of Nephrology and Hypertension, Beaumont Health System, Royal Oak, Michigan |
| 2008/present | Medical Director, Multi-organ Transplantation Program, Beaumont Health System, Royal Oak, Michigan |

Academic Positions

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|-----------|--|
| 2009/2010 | Clinical Assistant Professor of Medicine, Oakland University William Beaumont School of Medicine (OUWBSM), Rochester, Michigan |
| 2010/2015 | Associate Professor of Internal Medicine, Oakland University William Beaumont School of Medicine (OUWBSM), Rochester, Michigan |
| 2015 | Professor of Internal Medicine, Oakland University William Beaumont School of Medicine (OUWBSM), Rochester, Michigan |

Administrative Positions

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|-----------|---|
| 1996/1997 | House Staff Representative, Small Project Research Funding Committee, Henry Ford Hospital, Detroit, MI |
| 2000 | Member, Quality Exposition 2000, Henry Ford Hospital, Detroit, MI |
| 2000/2001 | Director of Nephrology Outpatient Clinic Quality Assurance and Continuous Quality Improvement Initiatives (CQI & QA), Division of Nephrology and Hypertension, Henry Ford Hospital, Detroit, MI |

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| 2000/2001 | Medical Director of Nephrology In-patient Services, Division of Nephrology and Hypertension, Henry Ford Hospital, Detroit, MI |
| 2000/2001 | End of Life and Comfort Care Team - Quality Improvement Project, Henry Ford Hospital, Detroit, MI |
| 2000/2001 | Internal Medicine Residents' Clinical Competency and Evaluation Committee, Henry Ford Hospital, Detroit, MI |
| 2002/2005 | NephSAP - Nephrology Self-Assessment Program, Continuing Medical Education Review Panel, The American Society of Nephrology |
| 2003/2006 | Research & Fellowship Grant Review Committee, National Kidney Foundation of Michigan |
| 2005/present | Chair, Quality Assessment and Performance Improvement (QAPI) Program, Multi Organ Transplantation, Beaumont Health System, Royal Oak, MI |
| 2005/2013 | Team Leader, Adult Kidney Living Donor Sub-Committee, Quality Assessment and Performance Improvement (QAPI) Program, Multi Organ Transplantation, Beaumont Health System, Royal Oak, MI |
| 2005/2013 | Team Leader, Adult Kidney Transplant Sub-Committee, Quality Assessment and Performance Improvement (QAPI) Program, Multi Organ Transplantation, Beaumont Health System, Royal Oak, MI |
| 2006/present | Organ and Tissue Donation Corporate Committee, William Beaumont Hospital, Royal Oak, MI |
| 2008/present | Medical Director, Multi-organ Transplantation, William Beaumont Hospital, Royal Oak, Michigan |
| 2010/present | Director, Kidney Transplant Outreach Program, Multi-organ Transplantation Program, Beaumont Health System, Royal Oak, MI |
| 2011/present | Director, Kidney Paired Donor Program, Multi-organ Transplantation Program, Beaumont Health System, Royal Oak, MI |
| 2011/2014 | Curriculum Integration Subcommittee for the Oakland University William Beaumont School of Medicine, Rochester, MI |
| 2011 | Team Leader, Sentinel Event Review, Beaumont Health System, QAPI (Quality Assessment and Performance Improvement) Committee, Royal Oak, MI |
| 2012 | Judge - 42nd Annual Resident's and Fellow's Research Forum, Beaumont Health System, Royal Oak, MI |
| 2012 | Ad hoc search group, Curriculum tracking & course management software; Oakland University William Beaumont School of Medicine, Rochester, MI |

Professional Positions

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|--------------|---|
| 1999/2001 | Staff Physician, Medical Director of Nephrology In-patient Services, Division of Nephrology and Hypertension, Henry Ford Hospital, Detroit, Michigan |
| 2002/present | Staff Physician, William Beaumont Transplant Program & Division of Nephrology and Hypertension, Beaumont Health System, Royal Oak, Michigan |
| 2003/present | Primary Kidney Transplant Physician, William Beaumont Transplant Program & Division of Nephrology and Hypertension, Beaumont Health System, Royal Oak, Michigan |

PROFESSIONAL MEMBERSHIPS

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| 1992 | General Medical Council, London, U.K. |
| 1992 | British Medical Association, London, U.K. |
| 1992 | Royal College of Physicians, London, U.K. |
| 1997 | American Medical Association |
| 1997 | American College of Physicians |
| 1999 | American Society of Transplantation |
| 1999 | International Society of Nephrology |
| 1999 | American Society of Nephrology |
| 2003 | American Association for the Advancement of Science |
| 2004 | National Kidney Foundation |
| 2004 | American Diabetes Association |
| 2010 | The Transplantation Society |
| 2010 | American Society of Transplant Surgeons |
| 2013 | Michigan State Medical Society |

AWARDS AND HONORS

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|------|---|
| 1981 | National Talent Search Scholarship for Academic Excellence, National Council for Educational Research & Training (NCERT), Ministry of Human Resource Development, Government of India |
| 1982 | National Talent Search Scholarship for Academic Excellence, National Council for Educational Research & Training (NCERT), Ministry of Human Resource Development, Government of India |
| 1983 | National Talent Search Scholarship for Academic Excellence, National Council for Educational Research & Training (NCERT), Ministry of Human Resource Development, Government of India |
| 1984 | National Talent Search Scholarship for Academic Excellence, National Council for Educational Research & Training (NCERT), Ministry of Human Resource Development, Government of India |
| 1985 | National Talent Search Scholarship for Academic Excellence, National Council for Educational Research & Training (NCERT), Ministry of Human Resource Development, Government of India |
| 1986 | National Talent Search Scholarship for Academic Excellence, National Council for Educational Research & Training (NCERT), Ministry of Human Resource Development, Government of India |
| 1987 | National Talent Search Scholarship for Academic Excellence, National Council for Educational Research & Training (NCERT), Ministry of Human Resource Development, Government of India |
| 1988 | National Talent Search Scholarship for Academic Excellence, National Council for Educational Research & Training (NCERT), Ministry of Human Resource Development, Government of India |
| 1993 | Member of the Royal College of Physicians, U.K. |
| 2000 | Best Teacher Award, Division of Nephrology & Hypertension, Internal Medicine, Henry Ford Hospital, Detroit, Michigan |
| 2011 | Fellow of the American Society of Nephrology |

PROFESSIONAL/FACULTY DEVELOPMENT

| | |
|---------|---|
| 10/2002 | Immunobiology, Immunosuppression, and Complications, ASN, Philadelphia, PA |
| 05/2003 | American Transplant Congress, Washington, DC |
| 05/2004 | American Transplant Congress, Boston, MA |
| 10/2004 | Glomerulonephritis Update: Diagnosis and Therapy, ASN, St. Louis, MO |
| 05/2005 | American Transplant Congress, Seattle, WA |
| 11/2005 | The ASN 38 th Annual Meeting and Scientific Exposition, ASN, Philadelphia, PA |
| 07/2006 | American Transplant Congress, Boston, MA |
| 05/2007 | American Transplant Congress, San Francisco, CA |
| 05/2008 | American Transplant Congress, Toronto, Ontario, Canada |
| 12/2008 | AST Biologics in Transplantation Symposium, Miami Beach, FL |
| 05/2009 | American Transplant Congress, Boston, MA |
| 01/2010 | Human Research Curriculum, Collaborative Institutional Training Initiative, CITI training (Ref # 3822035) |
| 03/2010 | Ultrasonography for Nephrologists; Emory University, Mentor: Charles O'Neill, MD, Atlanta, Georgia |
| 05/2010 | American Transplant Congress, San Diego, CA |
| 08/2010 | XXIII International Congress of the Transplantation Society, Vancouver, Canada |
| 09/2010 | Protecting Human Research Participants Training Course, National Institutes of Health (NIH), Office of Extramural Research |
| 10/2010 | "Active Learning – Part 1", Beaumont Health System, Royal Oak, Oakland University William Beaumont School of Medicine, Rochester, Michigan |
| 10/2010 | "Educator Development in the New Medical School", William Beaumont Hospital, Royal Oak, Oakland University William Beaumont School of Medicine, Rochester, Michigan |
| 11/2010 | 2008 Update in Hospital-Based Internal Medicine module, University of Pennsylvania School of Medicine |
| 11/2010 | 2009 Update in Hospital-Based Internal Medicine module, University of Pennsylvania School of Medicine |
| 11/2010 | 2010 Update in Hospital-Based Internal Medicine module, University of Pennsylvania School of Medicine |
| 11/2010 | Glomerular, Vascular, and Tubulointerstitial Diseases, NephSAP: Volume 9, Number 3, ASN |
| 11/2010 | Renal Week 2010, "Maintenance of Certification: ABIM Modules and NephSAP review", Denver, CO |
| 11/2010 | 2008 Update in Nephrology module, University of Pennsylvania School of Medicine |
| 11/2010 | 2009 Update in Nephrology module, University of Pennsylvania School of Medicine |
| 11/2010 | 2010 Update in Nephrology module, University of Pennsylvania School of Medicine |
| 12/2010 | Communication with Referring Physicians module, University of Pennsylvania School of Medicine |

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| 04/2011 | American Transplant Congress Meeting, Philadelphia, PA |
| 09/2011 | “The Practice of Transplant Administration”, The Practice of Transplant Administration Workshop, Coronado, CA |
| 01/2012 | Information Mastery Training Program-Introduction to Evidence Based Medicine at Beaumont Hospital, Royal Oak, MI |
| 06/2012 | American Transplant Congress, Boston, MA |
| 09/2012 | Kellogg School of Management – Executive Education Program - ASTS Leadership Development Program, American Society of Transplant Surgeons, Evanston, IL |
| 05/2013 | American Transplant Congress, Seattle, WA |
| 03/2014 | 5 th Kountz/Callender/Drew Transplant Symposium, “Transplantation Disparities in the Health Care Reform Era”, William Beaumont Hospital, Royal Oak, MI |
| 05/2015 | American Transplant Congress, Philadelphia, PA |
| 04/2017 | American Transplant Congress, Chicago, IL |
| 06/2018 | American Society of Transplantation, Seattle, WA |
| 06/2019 | American Transplant Congress, Philadelphia, PA |

Transplantation Experience

Renal:

Live-donor, cadaveric, sequential cadaveric, pediatric en-bloc, highly sensitized recipients, desensitization regimens, steroid free immunosuppression, ABO incompatible transplantation

Liver:

Cadaveric combined liver-kidney, renal-sparing immunosuppression

Pancreas:

Solitary Pancreas, PAK, SPK

Additional Medical Expertise

Sustained low-efficiency daily dialysis (SLEDD)
 Slow Continuous Ultrafiltration (SCUF)
 Continuous Ambulatory Peritoneal Dialysis (CAPD)
 Continuous Cycling Peritoneal Dialysis (CCPD)
 Continuous Renal Replacement Therapies (CVVH, CVVHD, CCVUHD)
 Renal Ultrasonography
 Plasma exchange – Apheresis

Research Experience/Interests

Clinical Research:

Idiopathic Retroperitoneal Fibrosis
BK Polyoma Virus Nephropathy in renal transplant
Living-related kidney and liver donation and transplantation
Steroid free immunosuppression
CNI sparing immunosuppression

PUBLICATIONS

I. Original Laboratory and Clinical Investigation

- 1996 Besarab A., Samarapungavan D. Measuring the adequacy of hemodialysis access. *Current Opinion in Nephrology and Hypertension*, 5(6): 527-31
- 07/2008 Samarapungavan, D; Gerasymchuk, L; Swami, A; Carpenter, C; Szela, J; Cohn, S; Batke, M; Robinson-Dunn, B; Kanhere, R. Fulminant Leptospirosis in Renal Transplant: First North -American Case. *Transplantation*, - Volume 86 - Issue 2S: 683-684
- 2009 Agrawal V, Swami A, Kosuri R, Alsabbagh M, Agarwal M, Samarapungavan D, Rocher LL, McCullough PA. Contrast-induced acute kidney injury in renal transplant recipients after cardiac catheterization. *Clinical Nephrology*, 71(6):687-96
- 10/2009 Gerasymchuk L, Swami A, Samarapungavan D, Carpenter CF, Szela J, Batke M, Kanhere R, Robinson-Dunn B, Wilson JD. Case of Fulminant Leptospirosis in a Renal Transplant Patient. *Transplant Infectious Disease*, 11(5): 454-7
- 2010 Ravi Parasuraman MD, Dilip Samarapungavan MD, K.K. Venkat MD. Updated Principles and Clinical caveats in the Management of Infection in Renal Transplant Recipients. *Transplantation Reviews*, 24(2): 43-51,
- 2010 Wendy N. Wiesend, Raviparasenna Parasuraman, Wei Li, Maryam A. Farinola, Michele T. Rooney, Sharon K. Hick, Dilip Samarapungavan, Steven R. Cohn, Gampala H. Reddy, Leslie L Rocher, Francis Dumler, Fan Lin,, and Ping L. Zhang. Adjuvant Role of p53 Immunostaining in Detecting BK Viral Infection in Renal Allograft Biopsies. *Annals of Clinical & Laboratory Science*, 40, (4):324-329
- 06/2011 H.S. Desai, R.K. Parasuraman, D. Samarapungavan, M.T. Rooney, S.R. Cohn, G.H. Reddy, L.L. Rocher. Dumler and P.L. Zhang. Glomerulitis During Acute Cellular Rejection May Be a Surrogate Marker of Vasculitis in Renal Allografts—Better Index for Diagnosis of Vasculitis. *Transplantation Proceedings*, 43, (5):1629-33, June
- 2011 Ravi Parasuraman, Ping L. Zhang, Dilip Samarapungavan, Krishna Pothugunta, Gampala Reddy, Leslie Rocher, Francis Dumler, Vandad Raofi, Steven Cohn, Alan Koffron.. Primary Nonfunction of Renal Allograft Secondary to Acute Oxalate Nephropathy. *Case Reports in Transplantation*, Vol. 2011, Article ID 876906, doi:10.1155/2011/876906.

- 2013 Ravi K. Parasuraman, Ping L. Zhang, Dilip Samarapungavan, Leslie Rocher and Alan J. Koffron. Severe Necrotizing Adenovirus Tubulointerstitial Nephritis in a Kidney Transplant Recipient. Case Reports in Transplantation; Volume 2013, Article ID 969186, 5 pages, doi: 10.1155/2013/969186
- 2013 Johnson RK, Samarapungavan D, Parasuraman RK, Maine G, Rooney, MT, Wolforth SC, Reddy GH, Cohn SR, Dumler F, Rocher LL, Li W, Zhang PL. Acute tubular injury is an important component in type I acute antibody-mediated rejection Transplant Proc 45(9): 3262-3268
- 2013 Hayek S, Parasuraman RK , Harsha S. Desai H, Samarapungavan D, Li W, Stacy C. Wolforth SC, GH, Cohn SR, Rocher LL, Dumler F, Rooney MT, Zhang PL. Primary cilia metaplasia in renal transplant biopsies with acute tubular injury. Ultrastructural Pathology 2013; 37(3): 159-163
- 2013 Parasuraman RK, Venkat KK, Abouljoud M, Samarapungavan D, Rocher L, Koffron AJ. Renal Allograft Outcome in Recipients of Positive-Crossmatch Combined Liver-Kidney Transplantation. Transplant Proc Nov; 45:3269-72, 2013
- 2017 R. Morace, T. Kumar, E. Tantisattamo, J. Gibson, S. Britton, W. Li, H.D. Kanaan, S.R. Cohn, D. Samarapungavan, P.L. Zhang, and B. L. Boyanton Jr. Feasibility of BK Virus Real-Time PCR Testing in Renal Graft Biopsies with Negative SV40 Staining. Transplant Proc July-Aug; 49:1294-1300, 2017
- 2018 Tapper A, Marin M, Samarapungavan D, Pam Jones RN and Hafron J. Management of metastatic castrate-resistant prostate cancer following renal transplantation. Case Rep Imag Surg, 2018, doi: 10.15761/CRIS.1000110
- 2021 Parasuraman Ravi, Zhang, Ping L., Samarapungavan Dilip, Pothugunta Krishna, Reddy Gampala, Rocher Leslie, Dumler Francis, Raofi Vandad, Cohn Steven, Koffron Alan. Primary Nonfunction of Renal Allograft Secondary to Acute Oxalate Nephropathy. Case Reports in Transplantation; Vol 2011, Article ID 876906, 4 pages, doi:10.1155/2011/876906

Book Chapters

- 1999 Anatole Besarab & Dilip Samarapungavan. Treatment of Anemia in Dialysis Patients. Principles and Practice of Dialysis, Second Edition, Williams & Wilkins, 398-436

II. Abstracts

- 11/1997 Besarab, S.E. Vogel, B. Abdallah, S. Frinak, D. Samarapungavan, and G. Zasuwa. Maintenance iron dextran in hemodialysis patients. Abstract A1054, Journal of the American Society of Nephrology. 8: 228A, 1997 September; Poster discussion (M131), American Society of Nephrology – 30th Annual Meeting, San Antonio, TX
- 09/1999 Samarapungavan D., Shenkman H. Agrobacterium CAPD Peritonitis – case series and review of literature. Abstract A1641, Journal of the American Society of Nephrology. 11: 313A, 2000 September; Poster discussion, American College of Physicians, Michigan Scientific Meeting, Traverse City, MI
- 2000 Samarapungavan D., Shenkman H. Agrobacterium CAPD Peritonitis – case series and re D. Samarapungavan, D. Ofalabi. New-Onset Vaso-Occlusive Crisis in a Sickle-Cell Anemia Patient Following Renal Transplantation. A Case Report and Review of Existing Literature. American College of Physicians, Michigan Scientific Meeting, Traverse City, MI
- 10/2000 D. Samarapungavan, S. Gray, C. Lester, S. Habowski, A. Eyzaguirre, W. Suyo. ESRD patients' perspective of their nephrologists' role as Primary Care Provider. Abstract A1277, Journal of the American Society of Nephrology. 11: 242A, 2000 September; Poster discussion (SU605), American Society of Nephrology – 33rd Annual Meeting, Toronto, Canada
- 05/2001 Mariella O. Goggins, Dilip Samarapungavan, Ravi Parasuraman, Vanji Karthikeyan, Nizar Attallah, K.K. Venkat, Gary Zasuwa. Mycophenolate Mofetil-Treated Primary Renal Transplant Patients Can Successfully Undergo Steroid Withdrawal Under Cyclosporine Or Tacrolimus Regimens. Transplant 2001 Joint Meeting of the American Society of Transplantation & The American Society of Transplant Surgeons, Chicago, IL
- 10/2001 Edgard M. Vera, Faten Ayyoub, Arturo Eyzaguirre, Stanley Frinak, Jerry Yee, Dilip Samarapungavan. Ischemic Bowel Disease in Hemodialysis: Epidemiology and Risk Factors. Abstract A1305 and Poster discussion, World Congress of Nephrology, Joint meeting of the International Society of Nephrology and the American Society of Nephrology, San Francisco, CA
- 10/2001 S. Hussain, Y. Shibagaki, S. Havestead, M. Goggins, D. Samarapungavan, V. Douzjian, K.K. Venkat, R. Parasuraman. Comparison of the Efficacy and Cardiovascular Risk Factors of Tacrolimus and Cyclosporine Based Immunosuppression in Renal Transplant Recipients under Routine Clinical Practice. Abstract A4682 and Poster discussion, World Congress of Nephrology, Joint meeting of the International Society of Nephrology and the American Society of Nephrology, San Francisco, CA

- 11/2003 S. Aminova, D. Samarapungavan. Diabetic Muscle infarction Precipitated by Pre-Eclampsia – A Diagnostic Conundrum. Abstract, American Society of Nephrology 36th Annual Meeting & Scientific Exposition, San Diego, CA
- 11/2003 Natasha Khazai, D. Samarapungavan. Early Disseminated Histoplasmosis After Renal Transplant – Association With CMV and Induction Therapy. Poster, American Society of Nephrology 36th Annual Meeting & Scientific Exposition, San Diego, CA
- 11/2003 D. Samarapungavan, S. Satyan, F. Dumler. A Novel Approach to Therapy of Idiopathic Retroperitoneal Fibrosis. Poster, American Society of Nephrology 36th Annual Meeting & Scientific Exposition, San Diego, CA
- 2004 Dilip Samarapungavan, Sangita Satyan, Francis Dumler. Use of Prednisone and Mycophenolate Mofetil Combination Therapy for the Treatment of Idiopathic Retroperitoneal Fibrosis. Abstract and Poster (SP145), American College of Physicians, Michigan Chapter Meeting, Royal Oak, MI
- 11/2005 F. Dumler, D. Samarapungavan. A Low Bioimpedance Phase Angle Is Indicative of a Decreased Nutritional Status in Chronic Hemodialysis and Peritoneal Dialysis Patients. Poster, American Society of Nephrology 38th Annual Meeting & Scientific Exposition, November 2005, Philadelphia, PA
- 11/2005 F. Dumler, D. Samarapungavan. Cadaveric but Not Living Donor Renal Transplant Recipients Have a Low Anion Gap. Poster, American Society of Nephrology 38th Annual Meeting & Scientific Exposition, Philadelphia, PA
- 11/2005 D. Samarapungavan, P. Goyal, F. Dumler, and L. Rocher. Etanercept Associated Lupus Nephritis - A New Complication of Tumor Necrosis Factor Alpha Antibodies. Poster, American Society of Nephrology 38th Annual Meeting & Scientific Exposition, Philadelphia, PA
- 05/2007 D. Samarapungavan, G.H. Reddy. A Novel Approach to Therapy of Idiopathic Retroperitoneal Fibrosis. Poster, World Congress of Nephrology. Rio de Janeiro, Brazil
- 05/2007 D. Samarapungavan, G. H. Reddy. Efficacy of Octreotide for Recalcitrant Chylous Ascites after Laparoscopic Donor Nephrectomy. Poster, World Congress of Nephrology. Rio de Janeiro, Brazil
- 09/2007 R. Kosuri, D. Samarapungavan. Immune-complex mediated mesangioproliferative glomerulonephritis in a renal allograft associated with cytomegalovirus disease. Poster, American College of Physicians, Michigan Scientific Meeting, Traverse City, MI
- 08/2008 D. Samarapungavan, Rajani Kosuri, Gampala Reddy, Baroon Rai, Islam Khan. Leflunomide Improves Graft Dysfunction in BK Virus Nephritis in Renal Transplant Recipients. Poster, XXII International Congress of The Transplantation Society, Sydney, Australia

- 08/2008 D. Samarapungavan, L. Gerasymchuk, A. Swami, C. F. Carpenter, J. Szela, S. Cohn, M. Batke, B. Robinson-Dunn, R. Kanhere, J. Wilson. Fulminant Leptospirosis in Renal Transplant: First North American Case. Poster, XXII International Congress of The Transplantation Society, Sydney, Australia
- 09/2008 Gampala Reddy, Rajani Kosuri, D. Samarapungavan. Leflunomide Is Safe And Effective In Maintaining Graft Function And Reducing Viral Load In Kidney Transplant Recipients With BK Virus Nephropathy - A Single Center Experience. Poster, ISN Nexus Symposium on Transplantation and the Kidney, Rome, Italy
- 2009 Varun Agrawal, Mohit Agarwal, Dilip Samarapungavan, Peter A. McCullough, Beaumont Health System, Royal Oak, MI. Long Term Outcomes of Contrast Induced Acute Kidney Injury in Renal Transplant Recipients. National Kidney Foundation Spring Clinical Meeting, Nashville, TN
- 10/2009 Ping L Zhang, MD, PhD, Dilip Samarapungavan, MD, Raviparasenna Parasuraman, MD, Maryam A. Forinola, MD, Steven R. Cohn, MD, Gampala H. Reddy, MD, Michelle T. Rooney, MD, Chung-Ho Chang, MD, Francis Dumler, MD and Joseph V. Bonventre, MD, PhD. Kidney Injury Molecule-1 Staining Helps Confirm Acute Tubular Injury in Type I Acute Antibody Mediated Rejection. Poster, American Society of Nephrology 42nd Annual Meeting & Scientific Exposition, San Diego, CA
- 03/2010 Praveena Basetty, MD, Gampala Reddy, MD, Steven Cohn, MD, Dilip Samarapungavan, MD, Dumler Francis, MD, Kelly Kulikowski, RN, Ping Zhang, MD, Leslie Rocher, MD, Alan Koffron, MD and Ravi Parasuraman, MD. Indications and Outcomes of Native Nephrectomy Post-Renal Transplantation in Polycystic Kidney Disease Patients: Single Center Experience. American J Transplant. Volume 10 (s4): 521; March 2010
- 03/2010 Praveena Basetty, MD, Gampala Reddy, MD, Dilip Samarapungavan, MD, Steven Cohn, MD, Rajani Kosuri, MD, Francis Dumler, MD, Lebleis Taylor, Leslie Rocher, MD, Alan Koffron, MD, Judith Boura, MS and Ravi Parasuraman, MD. Prospective Monitoring for BK Viremia and Impact of Pre-Emptive Intervention with Leflunomide and Immunosuppression Reduction in Adult Kidney Recipients. Am J Transplant. Volume 10 (s4): 447; March 2010
- 07/2010 P.L. Zhang, W.N. Wiesend, M.A. Farinola, D. Samarapungavan, M.T. Rooney, S.K. Hicks, S.R. Cohn, G.H. Reddy, L.L. Rocher, F. Dumler, R.K. Parasuraman. Double Stains of p-53 and Cytokeratin-7 with SV-40 Staining Identify Different Phases and Location of Polyoma Virus Infection in Renal Allograft Biopsies. Transplantation, 90(2S): 383, July 2010
- 07/2010 Harsha S. Desai, Raviparasenna K. Parasuraman, Dilip Samarapungavan, Michelle T. Rooney, Steven R. Cohn, Gampala H. Reddy, Leslie L. Rocher, Francis Dumler, Ping L. Zhang. Glomerulitis during Acute Cellular Rejection May Be A Surrogate Marker of Vasculitis in Renal Allografts (Better Index for Diagnosis of Vasculitis). Transplantation, 90(2S):82, July 2010

- 04/2011 Ravi K. Parasuraman, MD, Dilip Samarapungavan, MD, Ibrahim Mohammed, MD, Gampala Reddy, MD, Leslie Rocher, MD, Francis Dumler, MD, Vandad Raofi, MD, Steven Cohn, MD, Judith Boura, MS and Alan Koffron, MD. Role of Induction Therapy in Extended Criteria Donor Kidney Transplants: Antithymocyte Globulin (Thymoglobulin) vs. IL-2 Receptor Antagonists. *Am J Transplant*. Volume 11 (s2):178; April 2011
- 05/2012 Parasuraman, MD, Judy Boura, MD, Dilip Samarapungavan, MD, Harish Reddy, MD, Francis Dumler, MD, Gabriel Maine, PhD, Ping Zhang, MD, Leslie Rocher, MD, Vandad Raofi, MD, Steven Cohn, MD, Alan Koffron, MD. The Impact of Steroid Maintenance on Long-Term Patient and Graft Outcome in Expanded Criteria Donor (ECD) Kidney Transplantation. *Am J Transplant*. Volume 12 (s3): 112; May 2012
- 11/2012 Bhavani Adusumilli, Reem Daloul, Dilip Samarapungavan, Steven Cohn, Vandad Raofi, Francis Dumler, Gampala Harish Reddy, Leslie L. Rocher, Alan Koffron, Raviprasenna K. Parasuraman. Risk Factors for Venous Thromboembolism in Renal Transplant Recipients in the Absence of Known Hypercoagulable State. *J Am Soc Nephrol*. Volume 23:2012, 395a; Poster discussion, American Society of Nephrology 45th Annual Meeting & Scientific Exposition, San Diego, CA
- 11/2012 Ping L. Zhang, Dilip Samarapungavan, Francis Dumler, Raviprasenna K. Parasuraman. Natural Killer Cells Were Involved in Human Renal Allograft Rejection. *J Am Soc Nephrol*. Volume 23:2012, 869A; Poster discussion, American Society of Nephrology 45th Annual Meeting & Scientific Exposition, San Diego, CA
- 11/2012 Steven Schmidt, Ping L. Zhang, Dilip Samarapungavan, Gampala Harish Reddy, Francis Dumler, Leslie L. Rocher, Alan Koffron, Raviprasenna K. Parasuraman. Severe Necrotizing Adenovirus Nephritis in a Renal Transplant Recipient: A Case Report and Literature Review. *J Am Soc Nephrol*. Volume 23:2012, 1066A.
- 11/2012 Sara Husain, Dilip Samarapungavan, Raviprasenna K Parasuraman, Gampala Harish Reddy. Non-Cryoglobulinemic Hepatitis C with Renal Thrombotic Microangiopathy. *J Am Soc Nephrol*. Volume 23:2012, 1026A.
- 05/2013 R. Parasuraman, A. Koffron, V. Mudunuri, S. Cohn, V. Raofi, L. Rocher, M. Gabriel, S. Dilip, P. Zhang. Polyclonal Light Chain Deposition in the Proximal Tubules Early after Deceased Donor Renal Transplantation: A Contributing Factor for Graft Dysfunction? Abstract B1084, *Am J Transplant*. Volume 13 (S5):354, May 2013
- 05/2013 V. Saini, V. Mudunuri, S. Cohn, G. Reddy, V. Raofi, L. Rocher, A. Koffron, R. Parasuraman, D. Samarapungavan, Impact of Prospective Monitoring for Donor Specific Antibodies on Renal Transplant Outcomes with Alemtuzumab Induction. *Am J Transplant*. Volume 13 (S5):430, May 2013.
- 10/2014 Diane Cosner¹, Michelle T. Rooney¹, Dilip Samarapungavan², Wei Li¹, Steven R. Cohn², Vijay Mudunuri², Gampala H. Reddy³, Leslie L. Rocher³, Francis Dumler³, Alan Koffron² and Ping L. Zhang¹. Natural Killer Cells Are Involved in both Acute Antibody

Mediated Rejection and Acute Cellular Rejection. American Society for Clinical Pathology (ASCP) 2014 Annual Meeting, Tampa Bay, FL

- 03/2016 Kumar T, Sovoda R, Gibson J, Britton S, Shaw AJ, Boyanton B, Samarapungavan D, Zhang PL. Quantitative real-time PCR as a surrogate method to detect BK virus (BKV) in renal transplant biopsies with negative SV-40 staining. *Modern Pathol* 2016; 29 (Feb), Supplement 2, Page 406A (Abstract #1605), Poster presentation for 105th Annual USCAP Meeting, Seattle, WA
- 06/2018 A. Aljasseem, D. Bedi, C. Carpenter, S. Cohn, L Hall, A. Koffron, K. Putchakayala, D. Samarapungavan, S. Tasleem. Closing Pandora's Box: An Evidence Based Approach to Opioid-Tolerant Patients Following Transplantation. The Case for IV Methadone *Am J Transplant*. 2018;18 (suppl 4).
- 12/2018 C. Cousineau, T. Kumar, J.P. Roszka, K.L. Lewinski, W. Li, H.D. Kanaan, R. Pullalarevu. D.S. Bedi, S.R. Cohn, D. Samarapungavan, Ping L. Zhang. There Is a High Sensitive and Specific Correlation Between Frozen and Permanent Sections in Renal Transplant Biopsies. *Transplant Proc*. 2018 Dec;50(10):3473-3477. doi: 10.1016/j.transproceed.2018.09.012. Epub 2018 Sep 10.

PRESENTATIONS

- 11/1997 A. Besarab, S.E. Vogel, B. Abdallah, S. Frinak, D. Samarapungavan, and G. Zasuwa. Maintenance iron dextran in hemodialysis patients. American Society of Nephrology – 30th Annual Meeting, San Antonio, Texas
- 09/1999 D. Samarapungavan, D. Ofalabi. New-Onset Vaso-Occlusive Crisis in a Sickle-Cell Anemia Patient Following Renal Transplantation. A Case Report and Review of Existing Literature. American College of Physicians, Michigan Scientific Meeting, Traverse City, Michigan
- 09/1999 Samarapungavan D, Shenkman H. Agrobacterium CAPD Peritonitis – case series and review of literature. American College of Physicians, Michigan Scientific Meeting, Traverse City, Michigan
- 10/2000 D. Samarapungavan, S. Gray, C. Lester, S. Habowski, A. Eyzaguirre, W. Suyo. ESRD patients' perspective of their nephrologists' role as Primary Care Provider. American Society of Nephrology – 33rd Annual Meeting, Toronto, Canada

- 05/2001 Mariella O. Goggins, Dilip Samarapungavan, Ravi Parasuraman, Vanji Karthikeyan, Nizar Attallah, K.K. Venkat, Gary Zasuwa. Mycophenolate Mofetil-Treated Primary Renal Transplant Patients Can Successfully Undergo Steroid Withdrawal Under Cyclosporine Or Tacrolimus Regimens. Joint Meeting of the American Society of Transplantation & The American Society of Transplant Surgeons, Chicago, Illinois
- 10/2001 Edgard M. Vera, Faten Ayyoub, Arturo Eyzaguirre, Stanley Frinak, Jerry Yee, Dilip Samarapungavan. Ischemic Bowel Disease in Hemodialysis: Epidemiology and Risk Factors. World Congress of Nephrology, Joint meeting of the International Society of Nephrology and the American Society of Nephrology, San Francisco, CA
- 10/2001 S. Hussain, Y. Shibagaki, S. Havestead, M. Goggins, D. Samarapungavan, V. Douzajian, K.K. Venkat, R. Parasuraman. Comparison of the Efficacy and Cardiovascular Risk Factors of Tacrolimus and Cyclosporine Based Immunosuppression in Renal Transplant Recipients under Routine Clinical Practice. World Congress of Nephrology, Joint meeting of the International Society of Nephrology and the American Society of Nephrology, San Francisco, CA
- 11/2003 D. Samarapungavan, S. Satyan, F. Dumler. A Novel Approach to Therapy of Idiopathic Retroperitoneal Fibrosis. American Society of Nephrology 36th Annual Meeting & Scientific Exposition, San Diego, CA
- 11/2003 Natasha Khazai, D. Samarapungavan. Early Disseminated Histoplasmosis After Renal Transplant – Association With CMV and Induction Therapy. American Society of Nephrology 36th Annual Meeting & Scientific Exposition, San Diego, CA
- 11/2003 S. Aminova, D. Samarapungavan. Diabetic Muscle infarction Precipitated by Pre-Eclampsia – A Diagnostic Conundrum. American Society of Nephrology 36th Annual Meeting & Scientific Exposition, San Diego, CA
- 11/2004 Dilip Samarapungavan, Sangita Satyan, Francis Dumler. Use of Prednisone and Mycophenolate Mofetil Combination Therapy for the Treatment of Idiopathic Retroperitoneal Fibrosis. American College of Physicians, Michigan Chapter Meeting, Royal Oak, MI
- 11/2005 D. Samarapungavan, P. Goyal, F. Dumler, and L. Rocher. Etanercept Associated Lupus Nephritis - A New Complication of Tumor Necrosis Factor Alpha Antibodies. American Society of Nephrology 38th Annual Meeting & Scientific Exposition, Philadelphia, PA
- 11/2005 F. Dumler, D. Samarapungavan. Cadaveric but Not Living Donor Renal Transplant Recipients Have a Low Anion Gap. American Society of Nephrology 38th Annual Meeting & Scientific Exposition, Philadelphia, PA

- 11/2005 F. Dumler, D. Samarapungavan. A Low Bioimpedance Phase Angle Is Indicative of a Decreased Nutritional Status in Chronic Hemodialysis and Peritoneal Dialysis Patients. American Society of Nephrology 38th Annual Meeting & Scientific Exposition, Philadelphia, PA
- 05/2007 D. Samarapungavan, G. H. Reddy. Efficacy of Octreotide for Recalcitrant Chylous Ascites after Laparoscopic Donor Nephrectomy. World Congress of Nephrology, Rio de Janeiro, Brazil
- 05/2007 D. Samarapungavan, G.H. Reddy. A Novel Approach to Therapy of Idiopathic Retroperitoneal Fibrosis. World Congress of Nephrology, Rio de Janeiro, Brazil
- 09/2007 R. Kosuri, D. Samarapungavan. Immune-complex mediated mesangioproliferative glomerulonephritis in a renal allograft associated with cytomegalovirus disease. American College of Physicians, Michigan Scientific Meeting, Traverse City, Michigan
- 08/2008 D. Samarapungavan, L. Gerasymchuk, A. Swami, C. F. Carpenter, J. Szela, S. Cohn, M. Batke, B. Robinson-Dunn, R. Kanhere, J. Wilson. Fulminant Leptospirosis in Renal Transplant: First North American Case. XXII International Congress of The Transplantation Society, Sydney, Australia
- 08/2008 D. Samarapungavan, Rajani Kosuri, Gampala Reddy, Baroon Rai, Islam Khan. Leflunomide Improves Graft Dysfunction in BK Virus Nephritis in Renal Transplant Recipients. XXII International Congress of The Transplantation Society, Sydney, Australia
- 09/2008 Gampala Reddy, Rajani Kosuri, D. Samarapungavan. Leflunomide Is Safe And Effective in Maintaining Graft Function and Reducing Viral Load in Kidney Transplant Recipients with BK Virus Nephropathy - A Single Center Experience. International Society of Nephrology Nexus Symposium on Transplantation and the Kidney, Rome, Italy
- 03/2009 Varun Agrawal, Mohit Agarwal, Dilip Samarapungavan, Peter A. McCullough, Beaumont Health System, Royal Oak, MI. Long Term Outcomes of Contrast Induced Acute Kidney Injury in Renal Transplant Recipients. National Kidney Foundation Spring Clinical Meeting, Nashville, TN
- 10/2009 Ping L Zhang, MD, PhD, Dilip Samarapungavan, MD, Raviparasenna Parasuraman, MD, Maryam A. Forinola, MD, Steven R. Cohn, MD, Gampala H. Reddy, MD, Michelle T. Rooney, MD, Chung-Ho Chang, MD, Francis Dumler, MD and Joseph V. Bonventre, MD, PhD. Kidney Injury Molecule-1 Staining Helps Confirm Acute Tubular Injury in Type I Acute Antibody Mediated Rejection. American Society of Nephrology 42nd Annual Meeting & Scientific Exposition, San Diego., CA

- 05/2010 Praveena Basetty, MD, Gampala Reddy, MD, Dilip Samarapungavan, MD, Steven Cohn, MD, Rajani Kosuri, MD, Francis Dumler, MD, Lebleis Taylor, Leslie Rocher, MD, Alan Koffron, MD, Judith Boura, MS and Ravi Parasuraman, MD. Prospective Monitoring for BK Viremia and Impact of Pre-Emptive Intervention with Leflunomide and Immunosuppression Reduction in Adult Kidney Recipients. American Transplant Congress, San Diego, CA
- 05/2010 Praveena Basetty, MD, Gampala Reddy, MD, Steven Cohn, MD, Dilip Samarapungavan, MD, Dumler Francis, MD, Kelly Kulikowski, RN, Ping Zhang, MD, Leslie Rocher, MD, Alan Koffron, MD, Ravi Parasuraman, MD. Indications and Outcomes of Native Nephrectomy Post-Renal Transplantation in Polycystic Kidney Disease Patients: Single Center Experience. American Transplant Congress, San Diego, CA
- 08/2010 Zhang PL, Wiesend WN, Farinola MA, Samarapungavan D, Rooney MT, Hicks SK, Cohn SR, Reddy GH, Rocher LL, Dumler F, Parasuraman RK. Double Stains of p-53 and Cytokeratin-7 with SV-40 Staining Identify Different Phases and Location of Polyoma Virus Infection in Renal Allograft Biopsies. Oral Presentation (O55.01) XXIII International Congress of The Transplantation Society, Vancouver, Canada
- 08/2010 Zhang PL, Farinola MA, Samarapungavan D, Rooney MT, Hicks SK, Cohn SR, Reddy GH, Rocher LL, Dumler F, Parasuraman RI. Glomerulitis During Acute Cellular Rejection May be a Surrogate Marker of Vasculitis in Renal Allografts (Better Index for Diagnosis of Vasculitis). Mini-Oral Presentation (M006.03). XXIII International Congress of The Transplantation Society, Vancouver, Canada
- 04/2011 Ravi k Parasuraman, MD, Dilip Samarapungavan, MD, Ibrahim Mohammed, MD, Gampala Reddy, MD, Leslie Rocher, MD, Francis Dumler, MD, Vandad Raofi, MD, Steven Cohn, MD, Judith Boura, MS and Alan Koffron, MD. Role of Induction Therapy in Extended Criteria Donor Kidney Transplants: Antithymocyte Globulin (Thymoglobulin) vs. IL-2 Receptor Antagonists. Oral Presentation (494). American Transplant Congress, Philadelphia, PA
- 06/2012 Ravi Parasuraman, MD, Judy Boura, MD, Dilip Samarapungavan, MD, Harish Reddy, MD, Francis Dumler, MD, Gabriel Maine, PhD, Ping Zhang, MD, Leslie Rocher, MD, Vandad Raofi, MD, Steven Cohn, MD, Alan Koffron, MD. The Impact of Steroid Maintenance on Long-Term Patient and Graft Outcome in Expanded Criteria Donor (ECD) Kidney Transplantation. Oral Presentation (291) American Transplant Congress, Boston, MA
- 10/2012 Ping L. Zhang, Dilip Samarapungavan, Francis Dumler, Raviprasenna K. Parasuraman. Natural Killer Cells Were Involved in Human Renal Allograft Rejection. Presentation. American Society of Nephrology 45th Annual Meeting & Scientific Exposition, San Diego, CA

- 10/2012 Bhavani Adusumilli, Reem Daloul, Dilip Samarapungavan, Steven Cohn, Vandad Raofi, Francis Dumler, Gampala Harish Reddy, Leslie L. Rocher, Alan Koffron, Raviprasenna K. Parasuraman. Risk Factors for Venous Thromboembolism in Renal Transplant Recipients in the Absence of Known Hypercoagulable State. Presentation. American Society of Nephrology 45th Annual Meeting & Scientific Exposition, San Diego, CA
- 05/2013 R. Parasuraman, A. Koffron, V. Mudunuri, S. Cohn, V. Raofi, L. Rocher, M. Gabriel, S. Dilip, P. Zhang. Polyclonal Light Chain Deposition in the Proximal Tubules Early after Deceased Donor Renal Transplantation: A Contributing Factor for Graft Dysfunction? American Transplant Congress, Seattle, WA
- 05/2013 V. Saini, V. Mudunuri, S. Cohn, G. Reddy, V. Raofi, L. Rocher, A. Koffron, R. Parasuraman, D. Samarapungavan. Impact of Prospective Monitoring for Donor Specific Antibodies on Renal Transplant Outcomes with Alemtuzumab Induction. American Transplant Congress, Seattle, WA
- 10/2014 Diane Cosner¹, Michelle T. Rooney¹, Dilip Samarapungavan², Wei Li¹, Steven R. Cohn², Vijay Mudunuri², Gampala H. Reddy³, Leslie L. Rocher³, Francis Dumler³, Alan Koffron² and Ping L. Zhang¹. Natural Killer Cells Are Involved in both Acute Antibody Mediated Rejection and Acute Cellular Rejection. American Society for Clinical Pathology (ASCP) 2014 Annual Meeting, Tampa Bay, FL

VISITING PROFESSORSHIPS/LECTURESHIPS

- 02/2002 Visiting Professor Lecture, "Renal Dysfunction in End-Stage Liver Disease", Medical Grand Rounds, Beaumont Health System, Royal Oak, MI
- 06/2005 Invited Lecturer, "BK Nephropathy", ITNS (International Transplant Nurses Society) symposium
- 06/2006 Invited Lecturer, "Humoral Rejection", ITNS (International Transplant Nurses Society) Symposium
- 06/2007 Invited Lecturer, "Tolerance in Transplant", Nephrology Grand Rounds, St. John Hospital and Medical Center, Detroit, MI
- 03/2011 Invited Lecturer, "Transplant", PKD Foundation, Educational Seminar, Detroit Chapter
- 05/2011 Invited Lecturer, "Kidney Transplant", Medical Grand Rounds, Providence Hospital, Southfield, MI
- 11/2011 Invited Lecturer, "Renal Transplantation", Oakland University William Beaumont School of Nursing, Beaumont Health System, Royal Oak, MI
- 03/2014 Invited Lecturer, Morita Lecture - "Update on Renal Transplant" Medical Grand Rounds, Beaumont Health System, Royal Oak, MI
- 05/2014 Invited Lecturer, "Transplant", Annual Symposium for the Michigan Lupus Foundation, Ann Arbor, MI

TEACHING

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| 01/1998 | “Acute Renal Failure”, Invited lecture, Primary Care Residency Grand Rounds, Henry Ford Hospital, Detroit, MI |
| 08/1999 | “Hematuria”, Invited lecture, Internal Medicine Grand Rounds, Henry Ford Hospital, Detroit, MI |
| 03/2000 | “Immunosuppressive Protocols in Renal Transplantation”, Transplant Seminar, Henry Ford Hospital, Detroit, MI |
| 06/2000 | “Urinalysis – technique & interpretation”, Invited lecture, Internal Medicine Grand Rounds, Henry Ford Hospital, Detroit, MI |
| 06/2000 | “Uremic Pericarditis”, Invited moderator, Internal Medicine Resident Physicians’ Morning Report, Henry Ford Hospital, Detroit, MI |
| 07/2000 | “Isolated Renal Sarcoidosis”, Nephrology Grand Rounds, Henry Ford Hospital, Detroit, MI |
| 07/2000 | “Renal Failure secondary to Retroperitoneal Fibrosis”, Invited moderator, Internal Medicine Resident Physicians’ Morning Report, Henry Ford Hospital, Detroit, MI |
| 08/2000 | “Post-Obstructive Uropathy”, Invited moderator, Internal Medicine Resident Physicians’ Morning Report, Henry Ford Hospital, Detroit, MI |
| 09/2000 | “Evaluation of Proteinuria & Nephrotic Syndrome”, Invited lecture, Internal Medicine Grand Rounds, Henry Ford Hospital, Detroit, MI |
| 10/2000 | “Recurrent FSGS in the Transplanted Kidney”, Transplant Seminar, Henry Ford Hospital, Detroit, MI |
| 11/2000 | “Liver Complications in Autosomal-Dominant Polycystic Kidney Disease”, Transplant Seminar, Henry Ford Hospital, Detroit, MI |
| 11/2000 | “Multiple Cholesterol Embolization Syndrome”, Nephrology Grand Rounds, Henry Ford Hospital, Detroit, MI |
| 01/2001 | “PPAR γ (Peroxisome proliferator-activated receptor Alfa agonist receptor) ligands inhibit development of atherosclerosis in LDL receptor-deficient mice”; JCI 106(4): 523-31, Andrew C. Li et al, Nephrology Research Journal Club, Henry Ford Hospital, Detroit, MI |
| 02/2002 | Visiting Professor Lecture, “Renal Dysfunction in End-Stage Liver Disease”, Medical Grand Rounds, Beaumont Health System, Royal Oak, MI |
| 08/2003 | “Hyponatremia”, Internal Medicine Resident Lectures, Internal Medicine, Beaumont Health System, Royal Oak, MI |
| 04/2004 | Renal Transplant Update, Medical Grand Rounds, Beaumont Health System, Royal Oak, MI |
| 03/2005 | “Hyperkalemia”, Internal Medicine Resident Lectures, Internal Medicine, Beaumont Health System, Royal Oak, MI |
| 06/2005 | “BK Nephropathy”, Invited Lecturer, ITNS (International Transplant Nurses Society) symposium |
| 06/2006 | “Humoral Rejection”, Invited Lecturer, ITNS (International Transplant Nurses Society) symposium |

09/2006 "Chronic Glomerulonephritis", Internal Medicine Resident Lectures, Internal Medicine, Beaumont Health System, Royal Oak, MI

03/2007 "Renal Transplant", Internal Medicine Resident Lectures, Internal Medicine, Beaumont Health System, Royal Oak, MI

06/2007 Invited Lecturer, "Tolerance in Transplant", Nephrology Grand Rounds, St. John Hospital and Medical Center, Detroit, MI

10/2008 "Renal Transplant", Internal Medicine Resident Lectures, Internal Medicine, Beaumont Health System, Royal Oak, MI

07/2009 "FSGS in Transplant Patients", Multidisciplinary Transplant Grand Rounds, Beaumont Health System, Royal Oak, MI

09/2009 "B-Cell Treatments: Pitfalls and Conundrums", Multidisciplinary Transplant Grand Rounds, Beaumont Health System, Royal Oak, MI

12/2009 "SRTR (Scientific Registry of Transplant Recipients) Data Reports", Multidisciplinary Transplant Grand Rounds, Beaumont Health System, Royal Oak, MI

02/2010 "Hepatitis B Core Antibody Positive Kidney Donors", Multidisciplinary Transplant Grand Rounds, Beaumont Health System, Royal Oak, MI

06/2010 "C.P.O.E. (Computerized Physician Order Entry)", Multidisciplinary Transplant Grand Rounds, Beaumont Health System, Royal Oak, MI

07/2010 "SRTR (Scientific Registry of Transplant Recipients) Data Reports", Multidisciplinary Transplant Grand Rounds, Beaumont Health System, Royal Oak, MI

10/2010 "Controversy and Conundra - More Evidence for Allograft Nephrectomy", Multidisciplinary Transplant Grand Rounds, Beaumont Health System, Royal Oak, MI

03/2011 Invited Lecturer, "Transplant" - PKD Foundation, Educational Seminar, Detroit Chapter

11/2011 Invited Lecturer, "Renal Transplantation", Oakland University William Beaumont School of Nursing, Beaumont Health System, Royal Oak, MI

02/2012 "SRTR (Scientific Registry of Transplant Recipients) Center specific report (Kidney & Liver) & analysis of regional & national trends", Multidisciplinary Transplant Grand Rounds, Beaumont Health System, Royal Oak, MI

03/2012 "The New Beaumont Desensitization Protocol", Multidisciplinary Transplant Grand Rounds, Beaumont Health System, Royal Oak, MI

04/2012 "The Kidney Donor Profile Index (KDPI)", Multidisciplinary Transplant Grand Rounds, Beaumont Health System, Royal Oak, MI

08/2012 "Renal Replacement Therapy 2, Clinical Transplantation", Oakland University William Beaumont School of Medicine, Rochester, MI

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| 08/2012 | “SRTR (Scientific Registry of Transplant Recipients) Center specific report (Kidney & Liver) & analysis of regional & national trends”, Multidisciplinary Transplant Grand Rounds, Beaumont Health System, Royal Oak, MI |
| 11/2012 | Art and Practice of Medicine, Patient Encounter (M1 Students), Oakland University William Beaumont School of Medicine, Royal Oak, MI |
| 08/2013 | Renal Course Lecture - "Renal Replacement Therapies": Renal Transplantation, Oakland University William Beaumont School of Medicine, Rochester, MI |
| 12/2013 | Preceptor for hospital/clinic encounter for second year medical students. |
| 01/2014 | Journal Club - "Inhibitors of m-TOR and Risks of Allograft Failure and Mortality in Kidney Transplantation", Transplantation Grand Rounds, Beaumont Health System, Royal Oak, MI |
| 03/2014 | Invited lecturer, Morita Lecture - "Update on Renal Transplant" Medical Grand Rounds, Beaumont Health System, Royal Oak, MI |
| 05/2014 | Invited Lecturer, "Transplant", Annual Symposium for the Michigan Lupus Foundation, Ann Arbor, MI |
| 07/2014 | “SRTR (Scientific Registry of Transplant Recipients) Center specific report (Kidney) & analysis of regional & national trends”, Multidisciplinary Transplant Grand Rounds, Beaumont Health System, Royal Oak, MI |
| 02/2015 | “SRTR (Scientific Registry of Transplant Recipients) Data Reports”, Multidisciplinary Transplant Grand Rounds, Beaumont Health System, Royal Oak, MI |
| 08/2015 | Renal Course Lecture - "Renal Replacement Therapies": Renal Transplantation, Oakland University William Beaumont School of Medicine, Rochester, MI |
| 09/2015 | "Live kidney donation increases ESRD risk by 8 fold", Multidisciplinary Transplant Grand Rounds, Beaumont Health, Royal Oak, MI |
| 11/2015 | "Update on liver transplant outcomes", Multidisciplinary Transplant Grand Rounds, Beaumont Health System, Royal Oak, MI |

RESEARCH/GRANTS

| | |
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| 2010 | Co-Investigator: A 12 Month, Multi-Center, Randomized, Open-Label Non-Inferiority Study Comparing the Safety and Efficacy of Concentration-Controlled Everolimus with Low Dose Tacrolimus to Cellcept (Mycophenolate Mofetil) with Standard Dose Tacrolimus in De Novo Renal Transplant Recipients (CRAD001AUS92) |
| 2013 | Co-Investigator: Phase 1/11 Study of the Safety and Preliminary Efficacy of Human Central Nervous System Stem Cells (HuCNS- |

2015 SC) Subretinal Transplantation in Subjects with Geographic Atrophy of Age-Related Macular Degeneration. HIC: 2013-465
Co-Principal Investigator: CL-AMD-201/A Phase II Proof-of-Concept Study of the Safety and Efficacy of HuCNS-SC Subretinal Transplantation in Subjects with Geographic Atrophy of Age-Related Macular Degeneration

SERVICE

1996/1997 House Staff Representative, Small Project Research Funding Committee, Henry Ford Hospital, Detroit, MI

2000 Member, Quality Exposition 2000, Henry Ford Hospital, Detroit, MI

2000/2001 End of Life and Comfort Care Team - Quality Improvement Project, Henry Ford Hospital, Detroit, MI

2000/2001 Director of Nephrology Outpatient Clinic Quality Assurance and Continuous Quality Improvement Initiatives (CQI & QA), Division of Nephrology and Hypertension, Henry Ford Hospital, Detroit, MI

2000/2001 Internal Medicine Residents' Clinical Competency and Evaluation Committee, Henry Ford Hospital, Detroit, MI

2002/2005 NephSAP - Nephrology Self-Assessment Program, Continuing Medical Education Review Panel, The American Society of Nephrology

2003 Invited journal review: American Journal of Transplantation

02/2003 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

04/2003 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

06/2003 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

08/2003 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

10/2003 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

12/2003 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

2003/2006 Research & Fellowship Grant Review Committee, National Kidney Foundation of Michigan

02/2004 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

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| 04/2004 | Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI |
| 06/2004 | Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI |
| 08/2004 | Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI |
| 10/2004 | Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI |
| 12/2004 | Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI |
| 2005/present | Chair, Quality Assessment and Performance Improvement (QAPI) Program, Multi Organ Transplantation, Beaumont Health System, Royal Oak, MI |
| 2005/2013 | Team Leader, Adult Kidney Living Donor Sub-Committee, Quality Assessment and Performance Improvement (QAPI) Program, Multi Organ Transplantation, Beaumont Health System, Royal Oak, MI |
| 2005/2013 | Team Leader, Adult Kidney Transplant Sub-Committee, Quality Assessment and Performance Improvement (QAPI) Program, Multi Organ Transplantation, Beaumont Health System, Royal Oak, MI |
| 02/2005 | Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI |
| 04/2005 | Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI |
| 06/2005 | Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI |
| 08/2005 | Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI |
| 10/2005 | Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI |
| 12/2005 | Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI |
| 2006 | Invited journal review: Clinical Nephrology |
| 2006/present | Organ and Tissue Donation Corporate Committee, William Beaumont Hospital, Royal Oak, MI |

02/2006 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

04/2006 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

06/2006 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

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10/2008 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

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10/2009 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

12/2009 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

02/2010 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

04/2010 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

06/2010 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

08/2010 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

10/2010 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

12/2010 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

2011 Team Leader, Sentinel Event Review, Beaumont Health System, QAPI (Quality Assessment and Performance Improvement) Committee, Royal Oak, MI

2011/2014 Curriculum Integration Subcommittee for the Oakland University William Beaumont School of Medicine, Rochester, MI

02/2011 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

04/2011 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

06/2011 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

08/2011 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

10/2011 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

12/2011 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

2012 Judge - 42nd Annual Resident's and Fellow's Research Forum, Beaumont Health System, Royal Oak, MI

02/2012 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

04/2012 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

06/2012 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

08/2012 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

09/2012 Ad hoc search group, Curriculum tracking & course management software; Oakland University William Beaumont School of Medicine, Rochester, MI

10/2012 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

12/2012 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

02/2013 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

04/2013 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

06/2013 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

08/2013 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

10/2013 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

10/2013 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Grosse Pointe, MI

12/2013 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

02/2014 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

04/2014 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

05/2014 Invited Lecturer, "Transplant", Annual Symposium for the Michigan Lupus Foundation, Ann Arbor, MI

06/2014 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

07/2014 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Holiday Inn Gateway Center, Flint, MI

08/2014 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

10/2014 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

12/2014 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

02/2015 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

03/2015 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Horizons Conference Center, Saginaw, MI

04/2015 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

6/2015 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

8/2015 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

10/2015 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

10/2015 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Flint, MI

12/2015 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

02/2016 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

04/2016 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

05/2016 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Dearborn, MI

06/2016 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

06/2016 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Lansing, MI

08/2016 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

10/2016 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

12/2016 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

02/2017 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

04/2017 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

05/2017 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Farmington Hills, MI

06/2017 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

07/2017 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Flint, MI

08/2017 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

10/2017 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

12/2017 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

02/2018 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

04/2018 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

06/2018 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

06/2018 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Flint, MI

08/2018 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI

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02/2020 Director & primary speaker, "Pre-Kidney Transplant" seminar, Community Outreach Educational Series, Beaumont Health System, Royal Oak, MI