

## **CURRICULUM VITAE**

Updated Oct 2024

### ***VIKAS R. DHARNIDHARKA, M.D., M.P.H***

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**Citizenship:** USA

**Social Security Number:** Available upon request

#### **Education:**

6/1980-5/1982: Undergraduate: Higher Secondary Certificate, Science Stream  
St Xavier's College, Maharashtra State Board of Post Secondary  
Education  
Mahapalika Marg, Bombay 400 001 India.

6/1982-1/1988: Graduate: Bachelor of Medicine and Surgery (MBBS),  
Tapiwala National Medical College, (Affiliated with Bombay University),  
Dr A.L. Nair Road, Bombay 400 008 India.

2/1988-7/1991: Post graduate: Doctor of Medicine (MD) in Pediatrics,  
Tapiwala National Medical College, Bombay University,  
Dr A L Nair Road, Bombay 400 008 India.

7/2005-5/2007 Advanced Postgraduate Program in Clinical Investigation (APPCI),  
University of Florida (through NIH K-30 grant funded by the Clinical  
Research Curriculum Award K30RR022258 from the National Center for  
Research Resources)

10/2005-5/2007 Masters in Public Health (MPH), University of Florida College of Public Health, funded through APPCI program above  
Concentration: Biostatistics

**Post Doctoral Training:**

Internship: 1 year rotating internship in combined hospitals attached to  
2/1987-1/1988 Topiwala National Medical College & Bombay University.

Residencies: Department of Pediatrics, BYL Nair Hospital  
2/1988-7/1991 & Topiwala National Medical College  
(Bombay University), Dr A L Nair Rd, Bombay 400 008 India.  
Department Head: Pravina W. Kandoth, M.D.

8/1993-7/1995 Department of Pediatrics, Children's Hospital of Michigan & Wayne State  
University, 3901 Beaubien Blvd, Detroit MI 48201 U.S.A.  
Chairman: Alan B. Gruskin, M.D.

Fellowship: Pediatric Nephrology, Division of Nephrology, Department of Pediatrics  
8/1995-7/1998 Children's Hospital and Harvard Medical School,  
300 Longwood Avenue, Boston, MA 02115 U.S.A.  
Division and Fellowship Director: William E. Harmon, M.D.  
Laboratory Mentor: David M. Briscoe, M.D.

**Licensure:**

1988- Maharashtra State Medical Council, India, No. 59576 (regular).

1993-1995 State of Michigan, No. 4301062445 (training)

1995-03 Board of Registration, Commonwealth of Massachusetts, U.S.A., No.  
82038 (regular)

1999-2013 Board of Medicine, State of Florida, Medical License # ME 0078866  
(regular)

2012-pres Missouri State Board of Registration for the Healing Arts, No.  
2012018715 (regular)

2014-pres Illinois Department of Financial and Professional Regulation # 036135183  
2024-pres New Jersey Board of Medical Examiners, 25MA12443900

**Board Certifications:**

1990	Diploma in Child Health (DCH), College of Physicians and Surgeons, Bombay, India.
1991	Diplomate, National Board of Examinations in Pediatrics, New Delhi, India.
1991	Fellow of College of Physicians and Surgeons (Pediatrics), Bombay, India.
1/1993	FMGEMS, Parts 1 and 2, ECFMG, U.S.A.
12/1993	Federal Licensing Examination (FLEX) Parts 1 and 2, USA.
1993-2003	Pediatric Advanced Life Support (PALS), American Heart Association
1993-1999	Neonatal Advanced Life Support (NALS), American Heart Association
1995-2002	Diplomate, American Board of Pediatrics, Chapel Hill, NC.
1999-2006	Diplomate, Sub-Board in Pediatric Nephrology, American Board of Pediatrics, Chapel Hill, NC.
2003-2009	Recertification in General Pediatrics, American Board of Pediatrics, Chapel Hill, NC.
2005	Graduate Record Examination, Educational Testing Service
2006-2016	Recertification in Pediatric Nephrology, American Board of Pediatrics, Chapel Hill, NC.
2016-	Recertification in Pediatric Nephrology, American Board of Pediatrics, Chapel Hill, NC.

### **Employment History/Academic Appointments**

8/1/91-12/15/91	Gap time: completed pediatric residency, awaiting position posting and offer to join as Lecturer
12/1991-12/1992	Faculty Member (Lecturer), Department of Pediatrics, T N Medical College, Bombay University, Bombay, India.
12/92 to 8/93	Gap time: studied for FMGEMS exam, appeared for exam in Jan 1993, sought USA position after result, prepared for international move to 2 <sup>nd</sup> pediatric residency in Detroit, Michigan

8/1995-7/1998 Department of Pediatrics, Harvard Medical School, Boston, MA.

2/1/1999-6/2006 Assistant Professor, Department of Pediatrics, University of Florida College of Medicine, Gainesville, FL.

7/2004-7/2011 Pediatric Nephrology Fellowship Program Director, Department of Pediatrics, University of Florida College of Medicine, Gainesville, FL.

7/2006-4/2012 Associate Professor, Department of Pediatrics, University of Florida College of Medicine, Gainesville, FL.

6/2006-4/2012 Award of **Tenure** by Board of Trustees, University of Florida

6/2007-3/2012 Chief, Division of Pediatric Nephrology, University of Florida

8/2008-4/2012 Associate Director of Education, in charge of all Pediatric Fellowship Programs, Department of Pediatrics, University of Florida College of Medicine

4/2010-4/2012 Key faculty status, T-32 fellowship training grant, Division of Nephrology, Department of Medicine, University of Florida

6/2010-4/2012 Appointment to Graduate Faculty Status, through Department of Clinical Investigation, University of Florida Graduate School

4/19/2012-6/2015 Associate Professor, Department of Pediatrics, Washington University in St Louis School of Medicine, St. Louis, MO

7/1/2012-10/2024 Director, Division of Pediatric Nephrology, Department of Pediatrics, Washington University in St Louis School of Medicine, St. Louis, MO

10/5/2012-10//2024 Award of **Tenure** by Board of Trustees, Washington University in St Louis

7/1/2015-10/2024 **Professor**, Department of Pediatrics, Washington University in St Louis School of Medicine, St. Louis, MO

8/1/2020-10/2024 **Vice Chair for Clinical Investigation**, Department of Pediatrics, Washington University in St Louis

9/2022-10/2024 Associate Director, Washington University Pediatric Center of Excellence in Nephrology

- 11/2022-10/2024 Alexis F. Hartmann Sr, MD **Endowed** Professorship in Pediatrics, Washington University School of Medicine
- 10/2024-pres Henry Rutgers Endowed Professor, Robert Wood Johnson Medical School at Rutgers University

**Hospital Appointments:**

- 12/1991-12/1992 Staff Physician, Department of Pediatrics, BYL Nair Hospital, Bombay, India.
- 8/1995-7/1998 Clinical Fellow, Division of Nephrology, Children's Hospital, Boston, MA.
- 2/1999-4/2012 Staff Physician, Division of Pediatric Nephrology, Shands Children's Hospital, Gainesville, FL.
- 10/2006-4/2008 Staff Physician, Division of Pediatric Nephrology, Shands Children's Hospital at Alachua General Hospital, Gainesville, FL.
- 1/2007-4/2012 Medical Director, Pediatric Kidney Transplant Clinic, Division of Pediatric Nephrology
- 7/2012-10/2024 Staff Physician, Division of Pediatric Nephrology, St. Louis Children's Hospital, St. Louis MO
- 7/2012-12/22 Co-Medical Director, Pediatric Kidney Transplant Program, St. Louis Children's Hospital
- 7/2012-6/2015 Staff Physician, Barnes-Jewish West County Hospital, St Louis MO
- 7/2015-10/2024 Staff Physician, Children's Specialty Care Center, Town and Country, MO
- 7/2017-10/2024 Staff Physician, Mercy Children's Hospital, Creve Coeur, MO
- 12/2022-10/2024 Medical Director and Primary Physician to OPTN, Pediatric Kidney Transplant Program, St. Louis Children's Hospital
- 10/2024 Pediatrician-in-Chief, Bristol-Myers-Squibb Children's Hospital

**Associate Hospital Appointments:**

- 1996-98 Member, Transport Team, Children's Hospital, Boston, MA, U.S.A.

- 1996-98 Interim Staff Physician, Pediatrics, South Shore Hospital, Massachusetts, U.S.A.
- 1997-98 Interim Staff Physician, Pediatrics, Newton-Wellesley Hospital, MA, U.S.A.

**Hospital Clinical Responsibilities:**

- 1991-1992 Care of pediatric in-patients and PICU patients, outpatient care, supervision of residents, BYL Nair Hospital, Bombay, India.
- 1995-98 In-patient care of pediatric nephrology patients on ESRD and general nephrology services, on call coverage and pediatric nephrology continuity clinic at Children's Hospital, Boston, U.S.A.
- 1996-98 Transport of critically ill children from peripheral centers to PICU and NICU at Children's Hospital, Boston, MA U.S.A.
- 1996-98 In-patient care in general pediatric wards at Southshore and Newton Wellesley Hospitals, Massachusetts, U.S.A.
- 1999-2012 Pediatric nephrology continuity clinic, inpatient care of pediatric nephrology patients, pediatric dialysis, kidney transplantation, on call coverage at Shands Children's Hospital at UF, Gainesville, Florida.
- 2008-2012 Pediatric plasmapheresis, Shands Children's Hospital at UF, Gainesville, Florida
- 2012- Pediatric nephrology continuity clinic, inpatient care of pediatric nephrology patients, pediatric dialysis, kidney transplantation, on call coverage at St. Louis Children's Hospital.
- 2012- Pediatric plasmapheresis and cellular apheresis, St. Louis Children's Hospital
- 2017 Inpatient and ER consult coverage for pediatric nephrology, Mercy Hospital Creve Coeur, MO

**Awards and Honors:**

- 1980 - 1990 **National Talent Search Scholarship**, National Council of Educational Research & Training, Government of India, New Delhi, India – Awarded to 150-200 of the top high school students nationally from among 10,000

annual applicants, based on scores on standardized testing, personal interview and psychological profiling. This is the largest scholarship provided to undergraduate students by the Government of India and scholarship money continues till completion of eligible study (in this case, till post graduate degree).

- 1982           **Jane Patrao Award (Bronze medal)** - 3rd among college class of 100 in entrance examination to Topiwala National Medical College, Bombay, India.
- 1985           **H A Maniar Prize (Gold Medal)** - 1st among college class of 91 in Forensic Medicine at the 2nd MBBS University examination in April 1985, Bombay, India.
- 1988 - 1991   **Bombay University Merit Scholarship**, awarded to post graduate students of the University of Bombay based on meritorious undergraduate performance, Bombay, India.
- 1991           **Best Resident Award** - for the year 1990 – 1991, at BYL Nair Hospital, the teaching hospital of Topiwala National Medical College, Bombay, India. This award is given to the two top residents from across all medical residencies and departments at the hospital. Candidates must be nominated by their departments and cannot be self-nominated.
- 1992           **Dr V B Raju Young Investigators Award**, 29th annual conference of the Indian Academy of Pediatrics, for "Adverse drug reactions in pediatrics, with a study of in-hospital intensive surveillance".
- 1993           **Rameshwar Das Birla Fellowship Award**, RD Birla Smarak Kosh, Bombay Hospital Institute Medical Trust, Bombay, India. Awarded for the pursuit of post residency training in medical subspecialties.
- 1993           **Hargobind Medical Fellowship Award**, Hargobind Foundation, Bombay, India. \$10,000 for 1 year awarded for the purpose of traveling to foreign country institution to receive advanced subspecialty training. Dr. Dharnidharka was selected as the recipient of this award to train in pediatric nephrology at Royal Children's Hospital in Melbourne, Australia but did not avail of the monetary grant as he had committed by then to training in the USA.
- 1993           **1st Prize for Best Abstract**, Resident Abstract Competition of the annual meeting of the Michigan Association of Physicians from India, for "Ultrasonic kidney size in relation to age, weight and malnutrition".

- 1994                    **The Resident Award for Outstanding Scientific Research**, National Convention of the American Association of Physicians from India, Annual Research Forum for Medical students/Residents/ Fellows, for "Effect of malnutrition on renal size".
- 1995                    **Sheldon Brenner Award for Best Resident Research**, Children's Hospital of Michigan, 1995 for "Prevalence of microalbuminuria in children with sickle cell disease".
- 1996                    **Physician Recognition Award**, American Medical Association, USA.
- 1998                    **ASTP Young Investigator Award**, American Society of Transplant Physicians, 17th Annual Meeting, Chicago, IL, May 1998.
- 1999                    **AST Young Investigator Award**, American Society of Transplantation (formerly the ASTP), 18th Annual Meeting, Chicago, IL, May 1999
- 1999                    **Physician Recognition Award**, American Medical Association, USA.
- 2000                    **Young Investigator Award**, International Pediatric Transplant Association, 3<sup>rd</sup> Annual Meeting, Boston, MA, July 2000.
- 2000                    **Young Investigator Award**, North American Pediatric Transplant Cooperative Study (NAPRTCS).
- 2001                    **Young Investigator Award**, 5<sup>th</sup> Immunology of Diabetes International Congress, Chennai, February 2001
- 2001                    **AAI Junior Faculty Award**, Annual Meeting of American Association of Immunologists (Experimental Biology 2001), Orlando, FL, April 2001
- 2001                    **Physician Recognition Award**, American Medical Association, USA.
- 2002                    **Society for Pediatric Research**, USA, Election to membership
- 2003                    **ASN Young Investigator Award**, American Society of Nephrology, to present accepted papers at Society for Pediatric Research annual meeting, Seattle, May 2003
- 2003                    **ISN Young Investigator Award**, International Society of Nephrology, World Congress of Nephrology, Berlin, June 2003
- 2004                    **American Society of Nephrology**, USA, Election to **Fellow** status
- 2004                    **Physician Recognition Award**, American Medical Association, USA.



- 2005                    **Junior Faculty Travel Award**, 32<sup>nd</sup> Pediatric Nephrology Seminar Series, Miami, FL, USA, February 2005
- 2005                    **Vice-President's APPCI Fellowship Award**, University of Florida, for highest rated new entrant into University of Florida's Advanced Postgraduate Program in Clinical Investigation
- 2006-7                 Invited member on Pediatric transplantation, **Expert Faculty Resource Service**, American Society of Transplantation (society-generated Expert Speakers Bureau for invited Grand Rounds at North American institutions, independent of the pharmaceutical industry)
- 2006                    **AST-Wyeth Achievement Award (also known as Career Development Award) for Assistant Professors in Clinical Science**, American Society of Transplantation (highest achievement honors of the society, no self-nominations allowed)
- 2006                    **Vocational Service Award 2006**, Rotary Club of Bombay Peninsula
- 2006                    American Society of Nephrology, Travel Grant, Professional Development Seminar
- 2007                    Selected for **Best Doctors in America**, 2007-08 (selection by confidential physician peer assessment only)
- 2008                    **Faculty Enhancement Opportunity Award**, University of Florida (internal competitive grant for enhancing academic skills)
- 2009                    Certificate of Recognition, Outstanding Achievement in Pediatric Medical Student Education, 2008-09 (awarded to those faculty members in Department of Pediatrics who were repeatedly singled out by medical students for outstanding teaching)
- 2009                    Selected for **Best Doctors in America**, 2009-10 (selection by confidential physician peer assessment only)
- 2010                    Inducted into **Delta Omega**, the national honorary alumni society in Public Health, by University of Florida's College of Public Health and Health Professions' Beta Epsilon chapter (only 10 selected each year by secret ballot of local chapter, based on candidate's work being a model for future graduates)
- 2010                    Selected for **Best Doctors in America**, 2011-2012 (selection by

confidential physician peer assessment only)

- 2012            **AST Investigator Achievement Award Clinical Science** (mid-career Associate Professor level) - American Society of Transplantation (highest achievement honors of the society, no self-nominations allowed)-one of only 18 people to receive separate AST achievement awards at two separate career stages
- 2013            Selected for **Best Doctors in America**, 2013 (selection by confidential physician peer assessment only)
- 2014            Selected for **Best Doctors in America**, 2014 (selection by confidential physician peer assessment only)
- 2015            American Society of Transplantation, Election to **Fellow** status
- 2015-16        Selected for **Best Doctors in America**, 2015-16 (selection by confidential physician peer assessment only)
- 2017            Nominated for Board of Directors election slate, American Society of Transplantation
- 2017            Selected for **Best Doctors in America**, 2017-18 (selection by confidential physician peer assessment only)
- 2017            Nominated for National Council election slate, American Society of Pediatric Nephrology
- 2019            Selected for **Best Doctors in America**, 2019-20 (selection by confidential physician peer assessment only)
- 2020-24        Elected to **national governing Council**, American Society of Pediatric Nephrology
- 2021            Elected to Washington University School of Medicine **Alpha Omega Alpha Medical Honors Society**, Faculty category
- 2021            **Academic Excellence Award**, American Nephrologists of Indian Origin, **lifetime achievement award** given to one recipient yearly, no self-nominations allowed.  
Presenters at award ceremony: Rulan Parekh, Vice-President Academics, Women's College Hospital, Toronto and Jodi Smith, President-Elect, American Society of Pediatric Nephrology

- 2023-27 Elected to **governing Council**, International Pediatric Transplant Association
- 2023 **Award of Excellence** (lifetime achievement for physicians), National Kidney Foundation of Eastern Missouri/ Arkansas/Metro Illinois St. Louis, presented on November 16, 2023
- 2024 **Dean's Impact Award for Mentoring or Sponsorship**, Washington University School of Medicine, presented on April 30, 2024

## **BRIEF DESCRIPTION OF JOB DUTIES**

### **A. Clinical patient care**

I provide highly specialized care to children and young adults with all types of kidney disease, with a specific focus on end-stage renal disease and kidney transplantation. I am frequently consulted by colleagues throughout the world to advise with difficult complications of solid organ transplantation such as post-transplant lymphoproliferative disease (PTLD) or infections from Epstein-Barr or BK virus. I run a half-day outpatient pediatric nephrology clinic per week, half of the clinics devoted to kidney transplant patients, and half to general nephrology. When in charge of the pediatric nephrology inpatient service, I provide care to children with kidney problems admitted under my charge, consultative service to the other pediatric patients for kidney-related problems, and to the outpatient chronic hemodialysis and peritoneal dialysis patients at St. Louis Children's Hospital. I perform kidney biopsies and continuous dialysis, acute intermittent hemodialysis or peritoneal dialysis in patients needing these specialized procedures. I also perform plasmapheresis and cellular apheresis for children with renal or non-renal diseases at St. Louis Children's Hospital. As part of clinical care quality assurance and continuous quality improvement, I review on a very regular basis the quality measures related to procedures (biopsy complication rates), chronic dialysis (vascular access rates, anemia management, bone mineral management, immunization rates) and transplantation (patient and organ graft survival, immunization rates).

### **Clinical Interests:**

Renal transplantation, end stage renal disease, renal replacement therapies, hypertension.

### **B. Research:**

My current independent research efforts are NIH-funded and involve several types of clinical research related to kidney transplantation (large database analyses, biomarker studies, consortia prospective multi-center trials). **Over the last 20 years, I have received salary support from 10 separate NIH grant sources. I am the Principal Investigator on the following current grants: an R01 from NIAID, a P50 and an R01 from the NIDDK and a U01 grant from NCI.** In a prior completed R01 grant from the NIDDK, we performed sophisticated statistical analyses of large national

transplant and renal failure databases, linked to national claims and pharmacy databases, containing hundreds of thousands of records, to evaluate global risk factors and efficacy/morbidity outcomes, with a focus on infections or malignancies after solid organ transplantation. We went live with our free web-based calculator tool in July 2021, available for all to use. Our newly funded CISTEM2 study will now integrate more detailed EMR data from 3 PCORNet and artificial intelligence to create dynamic predictive models. In the NIAID grant I lead an international consortium to perform viral metagenomic sequencing of histologic tissues of PTLD (see below). In the P50 grant Dr. Sanjay Jain and I co-lead a group that will develop a molecular atlas of the pediatric kidney in health and disease, plus bring in/educate new entrants into pediatric nephrology research, and award pilot grants. In the new U01 grant I lead a team that is interrogating the T and NK cell immune responses to Epstein-Barr virus infection in children after solid organ transplantation. I am also part of a 7-member Canadian and USA consortium that completed the TAKE-IT and TAKE-IT-TOO adherence trials and a site PI on the long-running NIH-funded prospective CKiD and CureGN studies, and the more recent PLUMM, kNIGHT, Neptune and Advantage studies.

**I have published >240 peer-reviewed papers to date, (~38% as first author, ~30% as senior author, 40% corresponding). I have also published 21 chapters and have >210 accepted abstracts at major national conferences. I served as lead editor of the first-ever book on a specific malignancy called post-transplant lymphoproliferative disease (PTLD), first published by Springer in 2009, the 2<sup>nd</sup> edition in 2021. I have served on multiple NIH study review panels for U01, P01 or R34 grants. I am well known nationally and internationally for my research related to PTLD and BK virus nephropathy (BKVN), two major complications after organ transplantation.**

**Research impact:**

Source	SCOPUS	Google Scholar	ISI Web of Science
Citations	9,053	13,040	6891
h-index	47	54	41
i10 index	Not applicable	150	Not applicable

As of March 11, 2024

**C. Administrative service**

**I served as Pediatric Nephrology Division Chief at University of Florida from June 2007 to March 2012 and have been the Division Chief at Washington University from 2012 onwards.** In this capacity I oversee all aspects of the divisional budgeting, scheduling, strategic planning, policy making and personnel management. **Over these years, the two divisions have shown significant growth of clinical revenues, addition of new procedures, clinics and practice locations, increasing extramural research funding, a high number of publications and strong educational ratings from our pediatric residents each year. In both**

**places, we achieved a ~25% increase in net clinical revenues over 5 years.**

Through aggressive placement of new faculty in outreach clinics and instituting backfill clinics, we have expanded our clinical footprint and kept our new patient wait times to consistently under 10 days. *We initiated new programs in pheresis, pulse wave velocity, Aquadex ultrafiltration, novel vascular assessments and joined national QI collaboratives such as SCOPE and IROC.*

In 2013 I was appointed as co-chair of the Research-Forum Child Health, a Washington University institution-wide multi-disciplinary consultative group service to help investigators improve their project, with a goal to move the project closer to extramural funding. **In 2020, I was appointed Vice Chair for Clinical Investigation, to help build further collaborations among clinical and translational researchers in the Pediatrics Department and on the medical campus, to compete for higher level grants.**

I also serve on several national society committees. I served as the chair of the Scientific Program Committee for the American Society of Pediatric Nephrology, tasked with setting the scientific program for our May 2012 annual meeting, in conjunction with several other societies that form the Pediatric Academic Societies. I currently serve on the American Transplant Congress Planning Committee for 2021 and 2022. I served as the founding chair of the national level Pediatric Community of Practice within the American Society of Transplantation from 2007-2009, responsible for the transition from committee to community of practice. **I completed two consecutive 2-year terms as the elected Chair of the Executive Committee of the Section of Nephrology within the American Academy of Pediatrics for 2018-2020, re-elected for 2020-22, now Past-Chair. I also serve on the Nephrology working group for US News and World Report. I was elected to the national governing Council of the American Society of Pediatric Nephrology for a 4-year term from 2020-24. I joined the governing Council of the International Pediatric Transplant Association for a 4-year term from 2023-27.**

**In 2019, I lobbied for and won the right to host in St Louis, two national collaboratives for their investigator meetings, in back to back fashion.** These meetings were held in September 2019 and were spectacularly successful, with the highest attendance ever for each. In April 2023, we again hosted one of those national collaboratives for their meeting.

**D. Teaching:**

**At a national level, I have taught medical aspects of pediatric solid organ transplantation to fellows in different disciplines of solid organ transplantation such as pediatric kidney, liver, heart and lung transplantation at the annual Fellows Symposium of American Society of Transplantation, 11 times between 2004-2016.** I have been the speaker on pediatric kidney transplantation for version 2 and 3 of a national teaching CD-ROM of lectures on kidney transplantation prepared

jointly by the American Society of Nephrology and American Society of Transplantation. From **May 2012-February 2019, I served on the national editorial board of the PREP Nephrology program of the American Academy of Pediatrics.** Currently, I am the co-chair of the Member Education Committee of the American Society of Pediatric Nephrology. I have served as a faculty speaker for the Board Review Course of the American Society of Pediatric Nephrology in 2013, 2015, 2017, 2019 and 2021.

At the institutional level, I sat on the Advisory Board of APPCI, the NIH-funded program at the University of Florida to train junior faculty and trainees in clinical research. Our job was to advise and assess trainees. **At a departmental level, I served as an Assistant Director for Education at the University of Florida, supervising all the fellowship program directors and supervising the common scholarly topics core curriculum series for all departmental fellows. I ran the pediatric nephrology fellowship program myself at University of Florida from 2004-2011 and held overall responsibility for all the teaching within the program. The program went from warning status (when I inherited the program in 2004) to full 5-year re-accreditation in just 2.5 years.** I teach the subject of kidney disease in children (pediatric nephrology) to health professionals at various levels of training. The students include medical students, pediatric residents, and pediatric nephrology fellows. The educational forums include patient rounds, formal classroom teaching, housestaff core conferences, divisional educational conferences and national level fellow teaching symposia. **In St. Louis I led the common core curriculum didactic/ethics/fellows research presentation series for the entire Pediatrics department from 2014-2018. I now lead the Summer Scholars Educational curriculum for our Pediatric Center of Excellence in Nephrology.**

## TEACHING, ADVISING, AND INSTRUCTIONAL ACCOMPLISHMENTS

My teaching efforts have been diverse, both in audience and in terms of topics. The audience has included medical students, residents, pediatric nephrology fellows, solid organ transplant fellows of all specialties, physicians and other health care providers. The context of the educational effort has included undergraduate course supervision, teaching during patient ward and clinic rounds, resident morning report, resident core conferences, Department Grand Rounds, weekly educational conferences within the Pediatric Nephrology Division, twice monthly Pediatric nephrology fellow-directed teaching conferences and case discussion conferences at national level symposia to organ transplant fellows. Topics have covered general pediatrics, pediatric nephrology and pediatric solid organ transplantation.

### Present teaching efforts

University of Florida College of Medicine  
1999-2012     Pediatric Clerkship  
                         Department of Pediatrics

Teaching attending of 1-3 medical students and 1-3 pediatric residents, 0.5 hr/week

- 1999-2012 Inpatient pediatric nephrology attending, Pediatric Nephrology  
1-3 months/year  
Attending of 1-4 medical students, 4-7 pediatric residents, 3-5 hours/week  
Includes daily ½ hour pediatric resident morning report, once weekly ½ hour Pediatric Nephrology seminar on Wednesday mornings.
- 2001-2006 Organizer, Pediatric Nephrology Divisional Educational Seminars  
I select topics and speakers for our division's weekly Tuesday 1-hour educational conferences and allocate dates. The topics range from a) journal club articles allotted to one of our internal group to critique; to b) guest lectures from our colleague divisions/departments in an area of common interest; to c) miscellaneous topics such as risk management, research protocols, and systems based practice.

Washington University School of Medicine

- 2012- Pediatric Clerkship  
Department of Pediatrics  
Teaching attending of 1-3 medical students and 1-3 pediatric residents, 0.5 hr/week
- 2012- Inpatient pediatric nephrology attending, Pediatric Nephrology  
1-3 months/year  
Attending of 1-4 medical students, 4-7 pediatric residents, 3-5 hours/week
- 2020- Co-organizer, Pediatric Clinical Translational Seminar series, Department of Pediatrics
- 2023 Summer Scholars Educational program (Lectures, student run journal clubs, workshops, clinical shadowing), Washington University Pediatric Center of Excellence in Nephrology

National level

- 2004-2013 Pediatric Case discussion leader, American Society of Transplantation Fellows Symposium  
This national symposium is an annual event designed to train solid organ transplantation fellows from different disciplines (liver, heart, kidney, lung, etc) about the common basic and clinical science aspects of solid organ transplantation. The faculty members are comprised of national leaders in the fields of transplantation science. I was invited in 2004 to prepare and moderate a pediatric case discussion for this symposium. I

was invited back to perform the same role in all years from 2004 to 2013 (except 2009), with additional responsibilities granted in subsequent years.

- 2009, 2011, 2018 Speaker on Pediatric Kidney Transplantation, versions 2, 3 and 4 of national CD-ROM of lectures on Kidney Transplantation, jointly prepared by American Society of Nephrology and American Society of Transplantation
- 2012-2019 Faculty question writer, PREP Nephrology, American Academy of Pediatrics (online set of 96 questions/year, approved for Part 2 credit for Maintenance of Certification in Pediatric Nephrology
- 2013, 2015 Faculty lecturer, American Society of Pediatric Nephrology Board Review Course, Transplantation part 2
- 2017 Faculty lecturer, American Society of Pediatric Nephrology Board Review Course, Transplantation Immunology and Clinical Kidney Transplantation

Chronologically:

- 1989 - 1991 2 years of teaching experience as supervising resident at BYL Nair Hospital, Bombay, India.
- 1991 - 1992 1 year of teaching experience as a faculty member at the Department of Pediatrics, T N Medical College, Bombay, India.
- 1993 - 1995 2 years as supervising resident at Children's Hospital of Michigan, Detroit, MI
- 1995 - 1998 3 years teaching experience as supervising fellow at Children's Hospital, Boston.
- 1997 Harvard Medical School, Interim Tutor: Human Systems - Renal Pathophysiology
- 1998 Harvard Medical School, Tutor: Human Systems - Renal Pathophysiology
- 1999- Faculty Member, Department of Pediatrics, University of Florida College of Medicine
- 2001-2005 Organizer, Pediatric nephrology division weekly educational conferences
- 2003-2007 Organizer, Pediatric nephrology fellows teaching schedule



- 2004 Faculty, American Society of Transplantation Fellows symposium,  
Pediatric Transplant Case Discussion Leader
- 2005 Faculty, American Society of Transplantation Fellows symposium,  
a) Pediatric Transplant Case Discussion Leader  
b) Recurrent Disease Case Discussion Co-Leader
- 2006 Faculty, American Society of Transplantation Fellows symposium,  
a) Pediatric Transplant Case Discussion Leader  
b) Recurrent Disease Case Discussion Co-Leader
- 2007 Faculty, American Society of Transplantation Fellows symposium,  
Pediatric Transplant Cases (two sessions) Discussion Leader
- 2008 Faculty, American Society of Transplantation Fellows symposium,  
Pediatric Transplant Cases (two sessions) Discussion Leader
- 2008 Supervisor, Pediatric Fellowships Core Curriculum Lectures, Department  
of Pediatrics, University of Florida
- 2009 Audio+powerpoint presentation, "Pediatric Kidney Transplantation"  
Transplant Nephrology Core Curriculum, American Society of  
Transplantation, 2<sup>nd</sup> edition, August 2009
- 2010 Faculty, American Society of Transplantation Fellows symposium,  
a) Pediatric Transplant Case Discussion Leader (two sessions)  
b) Careers in Transplantation panelist
- 2011 Faculty, American Society of Transplantation Fellows symposium,  
a) Indications for Solid Organ Transplantation: Kidney and Pancreas in  
Adults and Pediatric Recipients  
b) Management of Pediatric and Elderly Kidney Transplant Recipients  
c) Recurrent Disease of the Transplant
- 2011 Audio+powerpoint presentation, "Pediatric Kidney Transplantation"  
Transplant Nephrology Core Curriculum, American Society of  
Transplantation, 3<sup>rd</sup> edition, August 2011
- 2012 Faculty, American Society of Transplantation Fellows symposium,  
a) Indications for Solid Organ Transplantation: Pediatric Recipients  
b) Cancer/PTLD in Transplant Recipients
- 2013 Faculty, American Society of Transplantation Fellows symposium,  
a) Indications for Solid Organ Transplantation: Pediatric Recipients

- b) Liver Allocation and Combined Liver-Kidney Transplant
- c) Cancer/PTLD in Transplant Recipients
- 2013 Faculty lecturer, American Society of Pediatric Nephrology Board Review Course, Transplantation part 2, Charlotte, NC
- 2014 Faculty, American Society of Transplantation Fellows symposium,
  - a) Indications for Solid Organ Transplantation: Pediatric Recipients
  - b) Cancer/PTLD in Transplant Recipients
- 2015 Faculty, American Society of Transplantation Fellows symposium,
  - a) Indications for Solid Organ Transplantation: Pediatric Recipients
  - b) Early Management in Solid Organ Transplant: Pediatric Recipients
- 2018 Audio+powerpoint presentation, "Pediatric Kidney Transplantation" Transplant Nephrology Core Curriculum, American Society of Transplantation, 4th edition, September 2018

Pediatric House Staff Core Conferences presented:

- 2002 Hemolytic uremic syndrome
- 2003 Hematuria, Adolescent Hypertension
- 2004 Enuresis
- 2005 Adolescent Hypertension, Hemolytic uremic syndrome
- 2006 Acute glomerulonephritis
- 2008 RTA/stones/trauma/toxins
- 2009- PREP Nephrology Board review questions
- 2010 Hemolytic uremic syndrome
- 2010 Urolithiasis
- 2012 Anti-hypertensive medications in children
- 2013 Basics of Dialysis
- 2014 Basics of Dialysis
- 2015 Urolithiasis
- 2015 Primary Hypertension
- 2016 Fluids and Electrolytes
- 2016 Acid-Base Disorders
- 2017 Fluids and Electrolytes
- 2018 Fluids and Electrolytes
- 2019 Fluids and Electrolytes
- 2020 Fluids and Electrolytes
- 2020 Acid-Base Homeostasis
- 2021 Fluids and Electrolytes
- 2022 Fluids and Electrolytes

2023                      Fluids and Electrolytes  
2023                      Acid-Base Homeostasis

Junior faculty whom I have mentored:

2013-2015              Michael Seifert, MD, Division of Pediatric Nephrology, Southern Illinois University and Washington University School of Medicine (member of KL2 committee)

2017-                      Anne Mobley Butler, PhD, Department of Infectious Diseases, Washington University School of Medicine (co-investigator on her funded R21, primary mentor on her submitted K01 grant to NIDDK)

2020-                      Raja Dandamudi, MD, Division of Pediatric Nephrology, Hypertension and Pheresis, Washington University School of Medicine

Pediatric Nephrology Fellows Supervised Clinically as a Faculty member or Fellowship Program Director at University of Florida (till April 2012)

1999-2001              Mohammad Ilyas, M.D. (currently Associate Professor and Chief, Division of Pediatric Nephrology, University of Florida, Jacksonville)

2003-2006              Leila Diaz, M.D

2004-2007              Carlos Araya, M.D. (currently Division Chief, Division of Pediatric Nephrology, Nemours Children's Hospital and University of Central Florida, Orlando)

2006-2009              Dwayne Henry, M.D. (currently Sleep Medicine Physician, Our Lady of the Lake Physician Group, Baton Rouge, LA)

2007-2010              Sushil Gupta, M.D. (currently Associate Professor of Pediatrics at Indiana University)

2008-2011              Husam Abdulnour, MD (currently Assistant Professor of Pediatrics, UC Davis)

2009-2012              Eihab Al Khasawneh, MD (currently Associate Professor, Cleveland Clinic Lerner College of Medicine)

2010-2012              Faris Hashim, MD (currently Assistant Professor, Texas Tech University, Baylor Scott and White Health)

2011-2012              Atul Poudel, MD (currently Consultant in Pediatric Nephrology, Covenant

Medical Group and Providence Health, Lubbock TX)

Pediatric Nephrology fellows supervised clinically at Washington University in St Louis (April 2012 onwards)

2010-13	Elizabeth Anyaegbu, MD (currently Assistant Professor of Pediatrics, Texas Children's Hospital and Baylor College of Medicine, Houston, Texas)
2011-2015	Carmen Halabi, MD, PhD (currently Assistant Professor in Pediatric Nephrology, Washington University School of Medicine, St Louis, MO)
2011-2015	Laura Hesemann, MD (currently Chair of Pediatrics, University of Missouri, Columbia MO)
2012-2015	Nazia Kulsum-Mecci, MD (currently Senior Consultant, Dell Children's Hospital, Austin, TX)
2016-2017	Kevin Barton, MD (currently Associate Professor in Pediatric Nephrology, Washington University School of Medicine, St Louis, MO)
2017-2020	Raja Dandamudi, MD (currently Assistant Professor in Pediatric Nephrology, Washington University School of Medicine, St Louis, MO)
2021-present	Erika Young, MD
2021-present	Yitong Albert Liu, MD
2022-present	Matthew Biehl, PhD, MD

Primary Research mentor and Chair, Scholarship Oversight Committee, Pediatric Nephrology fellows

2008-10	Sushil Gupta, "Indoleamine 2,3 dioxygenase as a biomarker of tumor recognition and transplant alloreactivity"
2011-12	Faris Hashim, "Ureteral stent placement after kidney transplantation and risk for BK viremia"
2012-14	Laura Hesemann, "Development of antibodies to kidney self-antigens after kidney transplantation in children"
2013-2015	Nazia Kulsum-Mecci, "Pulse wave velocity in children with obesity or

hypertension”

- 2016-17 Kevin Barton, “Serum beta-2 microglobulin as a biomarker for acute kidney injury”
- 2018-2020 Raja Dandamudi, “Prospective evaluation of association of surveillance viremia to 1-year post-kidney-transplant function and fibrosis”

Additional research mentor, Member of Scholarship Oversight Committee, Pediatric Nephrology fellows

- 2005-2007 Carlos Araya, MD “Risk factors for hemodialysis catheter-related bacteremia. (Published in Am J Kidney Dis).

Other Pediatric Fellows I have mentored:

- 2015-18 Primary research mentor, Amir Orandi, MD, Pediatric Rheumatology fellow, Washington University
- 2015-17 Member, scholarship oversight committee, Brittany Blue, Neonatology fellow, Washington University
- 2015-17 Member, scholarship oversight committee, Swati Choudhry, Pediatric Cardiology fellow, Washington University
- 2024-present Member, TL1 mentoring committee, Mary Claire McGlynn, Pediatric Hematology-Oncology fellow, Washington University

Pediatric Residents advised or mentored for nephrology careers

- 2002-2005 Charles Kwon, MD (currently Section Head, Pediatric Nephrology, Cleveland Clinic)
- 2007-2010 Isa Ashoor, MD (currently Associate Professor, Boston Children’s Hospital and Harvard University, Boston)
- 2012-14 Joe Maliakkal, MD (currently Assistant Professor, Saint Louis University)
- 2013-14 Jillian Wareko, MD (currently Instructor, Yale Medical School)

Masters in Public Health Practicum Field Instructor

- 2019-20 Anjana Renganathan, Washington University in St Louis “Estimation of

renal function evolution through infancy in children born premature”

Undergraduate Physician Shadowing, University of Florida Course MEL 4012 or otherwise

Fall 2007	Ms. Anum Ahmed
Spring 2008	Ms. Claudia Leon
Summer 2008	Ms. Rica Zantua
Fall 2008	Mr. Alexander Boulos
Spring 2010	Ms. Alexandra Monaco
Spring 2011	Ms. Sonia Joseph

Advanced Summer Program for Investigation and Research Education (ASPIRE)

Summer 2014	Mr. Harry O’Gorman
Summer 2015	Mr. John Lin

Students and Teachers as Research Scientists (STARS) program

Summer 2015	Ms. Nicaela Hoffman
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Program of Summer Research in Pediatrics

Summer 2017	Mr. Neil Vyas
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Other undergraduate students whose research I supervised

2013-	Ms. Priyanka Param (while a pre-med student Washington University, currently a medical student at Washington University School of Medicine)
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Fellow awards/travel grants under my mentorship:

2005	Fellow Travel Grant to Dr. Carlos Araya, American Society of Transplantation Fellows Symposium
2006	Fellows Travel Grants to Drs. Leila Diaz and Carlos Araya, 32 <sup>nd</sup> Annual Miami Pediatric Nephrology Seminar  Annual Dialysis Conference Travel Grant to Dr. Carlos Araya for Stump the Professor case presentation finalist, San Francisco Fellow Travel Grant to Dr. Dwayne Henry, American Society of Transplantation Fellows Symposium  Best Teaching Fellow Award to Carlos Araya by University of Florida pediatrics residents

- 2007 Children's Miracle Network Travel Award to Dr. Carlos Araya for oral abstract presentation at 4<sup>th</sup> Congress of the International Pediatric Transplant Association, Cancun, Mexico
- 2007 Kokomoor Award for Best Fellow in Pediatrics department, Dr. Carlos Araya
- 2007 Fellow Travel Grant, Dr. Dwayne Henry, American Society of Transplantation Fellows Symposium
- 2007 Fellow Travel Grant, Dr. Dwayne Henry, Peritoneal Dialysis Academy
- 2008 NIH T-32 grant from University of Florida's Hypertension Center to Dr. Dwayne Henry
- 2008 Fellow Travel Grant, Annual Dialysis Conference, Dr. Sushil Gupta
- 2008 Fellows Travel Grants to Drs. Dwayne Henry and Sushil Gupta, 34<sup>th</sup> Annual Miami Pediatric Nephrology Seminar
- 2008 Douglas J. Barrett Fellowship Grant to Dr. Dwayne Henry
- 2008 Travel grant, Career Development seminar, Dr. Dwayne Henry, American Society of Nephrology
- 2009 Fellows Travel grants to Renal Research Institute conference to Drs. Dwayne Henry, Sushil Gupta and Husam Abdulnour
- 2009 Douglas J. Barrett Fellowship Grant to Dr. Sushil Gupta
- 2009 Travel grant, Career Development seminar, Dr. Sushil Gupta, American Society of Nephrology
- 2010 Fellows Travel grant to Renal Research Institute conference to Dr. Eihab Al Khasawneh
- 2010 Trainee Travel Grant to Dr. Sushil Gupta to National Kidney Foundation meeting
- 2011 Fellows Travel grant to Renal Research Institute conference to Dr. Husam Abdulnour
- 2011 Douglas J. Barrett Fellowship Grant to Dr. Eihab Al Khasawneh

- 2011 Fellow Travel Grant, Drs. Eihab Al Khasawneh and Faris Hashim, American Society of Transplantation Fellows Symposium
- 2012 Fellows Travel grant to Renal Research Institute conference to Dr. Eihab Al Khasawneh
- 2012 Fellows travel grant to Pediatric Academic Societies Meeting to present accepted abstract to Dr. Eihab Al Khasawneh
- 2012 Fellows Travel Grant, Dr. Elizabeth Anyaegbu, American Society of Transplantation Fellows Symposium
- 2013 Fellows travel grant for top 3 national submissions to “Stump the Professor Case presentation” to Dr. Laura Hesemann, Annual Dialysis Conference March 2013
- 2013 American Society Pediatric Nephrology travel grant to Fellow Dr. Carmen Halabi to attend ASPN annual meeting, May 2013
- 2013 American Society Pediatric Nephrology travel grant to pediatric resident Dr. Joe Maliakkal to attend ASPN annual meeting, May 2013
- 2013 Fellows Travel Grant, Dr. Nazia Kulsum-Mecc, American Society of Transplantation Fellows Symposium, September 2013
- 2014 Fellows Travel Grant, Dr. Nazia Kulsum-Mecc, Renal Research Institute Fellows Symposium, January 2014
- 2017 Fellows Travel Grant, Dr. Kevin Barton, Annual Dialysis Conference March 2017
- 2019 Fellows Travel Grant, Dr. Raja Dandamudi, Renal Research Institute Fellows Symposium, January 2020
- 2020 ASPN Fellows Presentation Travel Grant, Dr. Raja Dandamudi, Pediatric Academic Societies Meeting, May 2020
- 2023 Transplant Professionals of Indian Origin Travel Grant, Dr. Raja Dandamudi, American Transplant Congress, June 2023

**Senior Mentoring:**

- 2022- Division chief mentoring, Dr. Carlos Araya, new division chief of pediatric nephrology at Nemours Orlando



2023 ASPN senior faculty mentor to midlevel faculty member Dr. Rahul Chanchlani at McMaster University, Canada.

**Consultant**

2007- Bristol-Myers-Squibb, Inc.  
 2008-2013 Invited conferences speaker/participant, Genzyme/Sanofi  
 2010 Advisory Board, Chimerix  
 2011, 2014 Advisory Board, Alexion Pharmaceuticals  
 2011-2013 Data Safety Monitoring Board, Vaprisol pediatric study, Astellas  
 2014-2015 Thymoglobulin US label Steering Committee, Genzyme Sanofi  
 2017- Atara Biotherapeutics, Inc  
 2017 Advisory Board, Reata  
 2018 Advisory Board, Genzyme-Sanofi  
 2019 Invited symposium speaker, CareDx  
 2021 Consultant, MedinCell  
 2021 Independent Data Safety Monitoring Committee, Akebia/MedPace for hyperphosphatemia drug  
 2022 Chair, Independent Data Safety Monitoring Committee, Akebia/MedPace for HIF inhibitor drug  
 2022 Advisory Board, Meningococcal vaccination for immunocompromised patients, Sanofi  
 2024 Advisory Board, atacicept for IgA nephropathy, Vera Therapeutics  
 2024 Advisory Board, patiomer for pediatric hyperkalemia, CSL Vifor

**Major Professional Societies:**

1990- Indian Academy of Pediatrics  
 1991- Royal Society of Health, UK  
 1993- American Academy of Pediatrics  
 1995-8 National Kidney Foundation, USA  
 1995-8 International Pediatric Nephrology Association  
 1997- American Society of Nephrology, Regular member  
 1997-8 International Society of Nephrology  
 1997-8 American Association for the Advancement of Science  
 1999- American Society of Pediatric Nephrology  
 1999-12 Alachua County Medical Society  
 2000-12 Florida Medical Association  
 2000- American Society of Transplantation  
 2000- American Association of Immunologists  
 2000- Federation of American Societies of Experimental Biology  
 2001- International Pediatric Nephrology Association  
 2002- Infectious Diseases Community of Practice, American Society of

	Transplantation
2002-12	International Pediatric Transplant Association
2002-8	Society for Pediatric Research
2004-	International Pediatric Hypertension Association
2004-9	American Society of Nephrology, Fellow status
2005	Fellow status, American Academy of Pediatrics
2010-	American Society of Nephrology, Fellow status (permanent)
2015-	American Society of Transplantation, Fellows status (permanent)
2015-16	American Pediatric Society

**Membership, Online Professional Discussion Groups:**

1997 -	Pediatric Nephrology Group “PEDNEPH”.
2003-	Pediatric Transplantation Group, “IPTAOnline”
2004-	Pediatric Hypertension Group, “pedhtn”
2006-2011	American Society of Nephrology Program Directors List-serve

**Courses/Workshops Attended:**

1996	Introduction to Clinical Research, Children’s Hospital, Boston, U.S.A. 40-hour course covering all aspects of study design, biostatistics, and presentation. Course Director: Charles Homer, MD, PhD.
1997	Dialysis Forum: Hemodialysis, Peritoneal Dialysis and Continuous Renal Replacement Therapy American Society of Nephrology, San Antonio, U.S.A. 30-hour course covering theoretical and practical aspects of dialysis. Course Director: Steven Schwab, MD.
1998	Renal Ultrasonography, National Kidney Foundation, Nashville, U.S.A. On Line Hemodialysis Monitoring, NKF, Nashville, U.S.A. Half-day courses covering hands on techniques.
1998	Principles and Techniques of Molecular Biology, Harvard University, Cambridge, U.S.A. 8-week course of lectures and hands on lab working covering latest techniques in molecular biology. Course Grade: A Course Directors: Dr. Alain Viel and Dr. Robert Lue
1998	Introduction to PCR

- KT Biotechnology, Boston, MA  
Course Director: Duncan Talbot, Ph.D.  
One-day course covering practical aspects of PCR and troubleshooting
- 2001                    Preparing for a Clinical Research Career in Nephrology  
NIDDK, National Institutes of Health  
3-day course covering aspects of study design, regulatory approval, grant  
submission and grant review processes as pertaining to Nephrology  
Course Director: Robert Star, M.D.
- 2001                    The Science of Clinical Research, General Clinical Research Center,  
University of Florida College of Medicine  
30-hour course covering all aspects of clinical study design, biostatistics,  
and presentation. Course Director: Peter Stacpoole, M.D., Ph.D.
- 2006                    Professional Development Seminar, Mid-Career Track, American Society  
of Nephrology
- 2010                    Leadership Development for Physicians in Academic Health Centers,  
Harvard School of Public Health, October 2010  
2 week course covering institutional policy and strategy, operations  
management, financial analysis and control, clinical performance  
management, group dynamics and leadership, conflict resolution.  
Course director: Eoin Trevelyan, DBA
- 2012-13                Leadership Development Program, Washington University School of  
Medicine, Departments of Pediatrics and Human Resources
- 2021-2022            **Selected via competitive application process as one of 5 scholars for  
the Pediatric Leadership Development Program, American Society of  
Pediatric Department Chairs (AMSPDC) – completed March 2022**

**Committees and Service:**

INTERNATIONAL:

- 2006                    Session Chair, State of the Art Symposia “Immunosuppression  
Minimization in Pediatric Transplant Recipients”, World Transplant  
Congress, (Joint Meeting of American Society of Transplantation,  
American Society of Transplant Surgeons and international  
Transplantation Society), Boston, July 24<sup>th</sup>, 2006
- 2006-08                Invited member, Infectious Disease Program Planning Committee, XXII  
International Congress of The Transplantation Society August 2008,

Sydney, Australia

- 2009 Section chair, Risk Factors for PTLD development, Consensus conference on PTLD, Seville, Spain, November 2009
- 2010 Invited session chair, “PTLD in transplant centers in India”, PTLD symposium at 25<sup>th</sup> Anniversary of Bombay Hospital Transplant Program, Mumbai, March 14 2010
- 2010 Abstract review panel, “Transplantation”, International Pediatric Nephrology Association 15<sup>th</sup> International Congress, Aug-Sept 2010, New York, USA
- 2010 Invited session chair, “New Immunosuppressants and Their Application” International Pediatric Nephrology Association 15<sup>th</sup> International Congress, Aug-Sept 2010, New York, USA
- 2013- Chair, Worldwide ENLiST Registry, formed by Bristol-Myers-Squibb in response to US FDA requirement for a Risk Evaluation and Mitigation Strategy to monitor for PTLD and PML after FDA approval of Nulojix (belatacept)
- 2013 Co-chair, abstract review committee, Kidney:Pediatrics, World Transplant Congress, Joint meeting of The Transplantation Society with American Society of Transplantation and American Society of Transplant Surgeons, July 2014, San Francisco
- 2019 Member, Abstract review committee, “Transplantation 3”, International Pediatric Nephrology Association meeting, Venice Italy, July 2019
- 2021-22 Member “BK polyomavirus international guidelines for organ transplantation”, The Transplantation Society
- 2021 Chair, Virtual MasterClass on “Personalized immunosuppression: Where are we now and what is on the horizon”, The Transplantation Society, July 14, 2021

International Pediatric Transplant Association (IPTA):

- 2005 Session chair, “Infectious Disease/PTLD II”, 3<sup>rd</sup> World Congress of the International Pediatric Transplant Association, Innsbruck, Austria, August 2005
- 2006 Abstract Review Committee (Immunobiology), 2<sup>nd</sup> Congress of the

International Pediatric Transplant Association

- 2007 Oral Abstract Session Chair, “Kidney Transplantation II”, 4<sup>th</sup> Congress of International Pediatric Transplant Association, Cancun, Mexico, March 2007
- 2008- Abstract review panel chair, “Miscellaneous” 5<sup>th</sup> Congress of International Pediatric Transplantation Association, Istanbul Turkey, April 2009
- 2018-19 Section Co-Chair, Prevention group, PTLD consensus conference, March 2019, Nashville, USA.
- 2018-19 Section member, Viral load group, PTLD consensus conference, March 2019, Nashville, USA.
- 2019- Founding Chair, Communications Committee
- 2022 Chair, Miscellaneous Oral Abstracts session, IPTA Congress, March 2022 (virtual due to COVID19 pandemic)
- 2022 Member, Abstract review committee, “Kidney Transplantation”, 12<sup>th</sup> IPTA Congress, Austin, USA, March 2023
- 2023 Session moderator, Post-transplant lymphoproliferative disorders in pediatric transplantation workshop, 12<sup>th</sup> IPTA Congress, Austin, USA, March 2023
- 2023 Member, Awards committee
- 2023-27 Election to governing Council, 4-year term

The Transplantation Society (TTS):

- 2024 Abstract reviewer, Pediatric Transplantation topic area, TTS 2024 Congress, Istanbul, Turkey, Sept 2024

NATIONAL:

American Society of Transplantation:

- 2001-2004 Member, Pediatric Committee, American Society of Transplantation
- 2004-5 Member, American Society of Transplantation Workgroup on Transition of Care from Adolescence to Adulthood

- 2004-2007 Member, Pediatric Committee, American Society of Transplantation
- 2004-2007 Member, Awards and Grants Committee, American Society of Transplantation
- 2005-2006 Co-Chair, Pediatric Committee, American Society of Transplantation, May 2005-May 2006
- 2005 American Society of Transplantation Transition of Care Conference for Adolescent Organ Transplant Recipients, June 2005  
Chair: Session on Current status of adolescent transition in chronic disease  
Session Facilitator: Review Objectives for Meeting and Report, Group B: What needs to be done at the receiver end?  
Session Facilitator: Key Elements for Successful Transition, Group B: What needs to be done at the receiver end?
- 2006 Invited participant, Pediatric Kidney Work Group, Consensus Conference on Retransplantation, American Society of Transplant Surgeons/American Society of Transplantation, March 2006
- 2006-07 Chair, Pediatric Committee, American Society of Transplantation
- 2007-2009 Chair, Executive Committee, Pediatric Community of Practice, American Society of Transplantation
- 2007-08 Member, Nominating Committee, American Society of Transplantation
- 2008 American Society of Transplantation Task Force to Review Living years for Transplantation (LYFT) proposal by UNOS
- 2008-09 Co-Chair, AST Pediatric Renal Transplant Fellowship Training Accreditation Program Committee, American Society of Transplantation
- 2008-09 Member, Nominating Committee, American Society of Transplantation
- 2009-2010 Co-Chair, AST Pediatric Renal Transplant Fellowship Training Accreditation Program Committee, American Society of Transplantation
- 2010- Member, RVU workgroup, American Society of Transplantation
- 2009-11 Past Chair, Executive Committee, Pediatric Community of Practice, American Society of Transplantation
- 2010-11 Chair, AST Pediatric Renal Transplant Fellowship Training Accreditation

Program Committee, American Society of Transplantation

2015-18 Member, Education Committee, American Society of Transplantation

2020-22 Member, Planning Committee, American Transplant Congress 2021 and 2022

American Transplant Congress (Joint Meeting of American Society of Transplantation and American Society of Transplant Surgeons):

2000-1 Abstract Review Committee (Kidney-Clinical Science-Pediatrics, Recurrent Disease), Transplant 2001, Joint Meeting of American Society of Transplantation and American Society of Transplant Surgeons

2001-2 Abstract Review Committee (Allorecognition, Chemokines, Adhesion Molecules and Cytokines), American Transplant Congress 2002, Joint Meeting of American Society of Transplantation and American Society of Transplant Surgeons

2002 Chair, Oral Abstract Presentation Session, Chronic Rejection/Tissue Injury  
American Transplant Congress, Joint Meeting of American Society of Transplantation and American Society of Transplant Surgeons, April 2002

2002-3 Abstract Review Committee (Clinical, Kidney-Pediatrics, Recurrent Disease), American Transplant Congress 2003, Joint Meeting of American Society of Transplantation and American Society of Transplant Surgeons

2003 Chair, Oral Abstract Presentation Session, Malignancy, American Transplant Congress, Joint Meeting of American Society of Transplantation and American Society of Transplant Surgeons, May-June 2003

2003 Chair, Oral Abstract Presentation Session, Rejection II, American Transplant Congress, Joint Meeting of American Society of Transplantation and American Society of Transplant Surgeons, May-June 2003

2003 Abstract Review Committee (Pediatric Kidney), American Transplant Congress 2004, Joint Meeting of American Society of Transplantation and American Society of Transplant Surgeons

2004 Abstract Review Committee (Pediatric Kidney), American Transplant

- Congress 2005, Joint Meeting of American Society of Transplantation and American Society of Transplant Surgeons
- 2007 Invited Co-chair, Abstract review panel, “PTLD/Malignancies”, 2007 American Transplant Congress
- 2007 Invited member, Abstract review panel, “PTLD/Malignancies”, 2008 American Transplant Congress
- 2007 Chair, Oral Abstract Session, “PTLD/Malignancies”, American Transplant Congress, San Francisco, May 2007
- 2008 Chair, Oral Abstract Session, “PTLD/Malignancies”, American Transplant Congress, Toronto, June 2008
- 2008- Abstract review panel co-chair, “PTLD/malignancies” American Transplant Congress 2009, Boston, May-June 2009
- 2009 Invited session chair, American Transplant Congress 2009 Pre-Meeting symposium on Pediatric Transplantation “Tolerance Protocols: Are children the best candidates?” Boston, May-June 2009
- 2009 Abstract review panel co-chair, “PTLD/malignancies” American Transplant Congress 2010, San Diego, May 2010
- 2010 Abstract review panel co-chair, “PTLD/malignancies” American Transplant Congress 2011, Philadelphia, April-May 2011
- 2011 Abstract review panel co-chair, “PTLD/malignancies” American Transplant Congress 2011, Boston, June 2012
- 2012 Abstract review panel co-chair, “PTLD/malignancies” American Transplant Congress 2013, Seattle, May 2013
- 2013 Chair, Oral Abstract Session, “PTLD/Malignancies”, American Transplant Congress, Seattle, May 2013
- 2014 Abstract review panel member, “PTLD/malignancies” American Transplant Congress 2015, Philadelphia, May 2015
- 2015 Chair, Oral Abstract Session, “PTLD/Malignancies”, American Transplant Congress, Philadelphia, May 2015
- 2015 Abstract review panel co-chair, “PTLD/malignancies” American



Transplant Congress, Boston, May 2016

- 2016 Invited session chair, American Transplant Congress Sunrise symposium on “BK virus and the Renal Allograft: a 360 degree view” Boston, June 2016
- 2016 Chair, Oral Abstract Session, “PTLD/Malignancies”, American Transplant Congress, Boston, June 2016
- 2016 Abstract review panel co-chair, “PTLD/malignancies” American Transplant Congress, Chicago, May 2017
- 2017 Chair, Oral Abstract Session, “PTLD/Malignancies”, American Transplant Congress, Chicago, May 2017
- 2018 Abstract review panel co-chair, “PTLD/malignancies” American Transplant Congress, Boston, June 2019
- 2019 Chair, Oral Abstract Session, “PTLD/Malignancies”, American Transplant Congress, Boston, June 2019
- 2020 Abstract review panel co-chair, “PTLD/malignancies” American Transplant Congress, Philadelphia, June 2020 (Meeting cancelled due to COVID-19 pandemic)
- 2020 Symposium session moderator, “Using Big Data to Personalize and Improve Transplant Outcomes”, American Transplant Congress, Philadelphia, June 2020 (Meeting cancelled due to COVID-19 pandemic)
- 2020 Symposium session moderator, “Walking on the tightrope: malignancies after pediatric solid organ transplantation”, American Transplant Congress, Philadelphia, June 2020 (Meeting cancelled due to COVID-19 pandemic)
- 2021 Moderator, Impact session “Spatial and Single Cell Profiling in Transplant Immune Injury” American Transplant Congress Virtual (due to COVID19 pandemic), June 2021
- 2021 Moderator, Impact session “Walking on the tightrope: malignancies after pediatric solid organ transplantation”, American Transplant Congress Virtual (due to COVID19 pandemic), June 2021
- 2022 Abstract review panel co-chair, “PTLD” American Transplant Congress, San Diego, June 2023

2024 Invited moderator, Half-day session on “Advances in Pediatric Kidney Transplantation: A tribute to Dr. Richard Fine”, American Transplant Congress, Philadelphia, June 2024

American Society of Nephrology (ASN)

2003 Abstract Review Committee (Basic-Experimental), 36<sup>th</sup> Annual Meeting of the American Society of Nephrology

2008 Invited member, Abstract review panel, “Transplantation: Allograft Dysfunction and Complications”, 2008 American Society of Nephrology Annual Meeting

2010 Invited session chair, “Infections in kidney transplant recipients: emerging challenges”, American Society of Nephrology Annual meeting, Denver, November 2010

2010-2013 Member, Transplant Advisory Group, American Society of Nephrology, 3-year term

2013-2016 Member, Transplant Advisory Group, American Society of Nephrology, 3-year term

2022 Invited member, Abstract review panel, “Pediatric Nephrology”, 2022 American Society of Nephrology Annual Meeting

2023 Invited member, Abstract review panel, “Pediatric Nephrology”, 2023 American Society of Nephrology Annual Meeting, 2023

2023 Invited session moderator, **Maternal and Environmental Factors: Effect on Kidney Formation and Function**, American Society of Nephrology Annual Meeting, Philadelphia, November 2023

American Society of Pediatric Nephrology (ASPN)

2005-09 Member, Training and Certification Committee, American Society of Pediatric Nephrology

2006-07 Member, Governance Task Force, American Society of Pediatric Nephrology

2007 Member, Work Group for ACGME Pediatric Nephrology Program

- Information Revision, American Society of Pediatric Nephrology
- 2007-8 Member, ASPN 2008 annual meeting Program Committee, American Society of Pediatric Nephrology
- 2008-09 Member, ASPN 2009 annual meeting Scientific Program Committee, American Society of Pediatric Nephrology
- 2009-2010 Member, ASPN 2010 annual meeting Scientific Program Committee, American Society of Pediatric Nephrology
- 2009-11 Member, Training and Certification Committee, American Society of Pediatric Nephrology
- 2010-2011 Co-chair, ASPN 2011 annual meeting Scientific Program Committee, American Society of Pediatric Nephrology
- 2011-12 Chair, ASPN 2012 annual meeting Scientific Program Committee, American Society of Pediatric Nephrology
- 2013 Faculty speaker, ASPN Board Review Course, Transplantation (part 2), Charlotte, NC
- 2015 Faculty speaker, ASPN Board Review Course, Transplantation (part 2), Charlotte, NC
- 2017 Faculty speaker, ASPN Board Review Course, Transplantation (part 2), Columbus, OH
- 2019-21 Co-Chair, Member Education Committee
- 2019 Faculty speaker, ASPN Board Review Course, Transplantation Immunology, Columbus, OH
- 2019 Faculty speaker, ASPN Board Review Course, Scholarly Activity, Columbus, OH
- 2020-24 Elected to National Council (Board of Directors) for a 4-year term
- 2021 Faculty speaker, ASPN Board Review Course, Transplantation Immunology, Virtual conference due to COVID19 pandemic
- 2021 Faculty speaker, ASPN Board Review Course, Scholarly Activity, Virtual conference due to COVID19 pandemic

- 2023 Poster walk leader for young trainees, Nephrology abstracts, ASPN annual meeting at PAS, Washington DC, April 2023
- 2023 Member, ASPN Work Force Summit 2.0
- 2023 Faculty member, Speed Mentoring, Nov 2023
- 2023 Faculty speaker, ASPN Board Review Course, Transplantation Immunology and Clinical Transplantation, Virtual conference

American Academy of Pediatrics, Section of Nephrology

- 2010-12 Member, Henry Barnett Lifetime Achievement Award selection committee, American Academy of Pediatrics Section of Nephrology
- 2014-17 Elected member, Executive Committee, American Academy of Pediatrics Section of Nephrology
- 2014-17 Alternate member representative to Organ Procurement and Transplant Network (OPTN)
- 2014-17 Education chair, AAP Section of Nephrology
- 2017-20 Re-elected to 2<sup>nd</sup> term, Executive Committee, American Academy of Pediatrics Section of Nephrology
- 2018-20 Elected to Chair position, Executive Committee, American Academy of Pediatrics Section of Nephrology
- 2020-2022 Re-elected to Chair position, Executive Committee, American Academy of Pediatrics Section of Nephrology
- 2022-24 Past Chair, Executive Committee, American Academy of Pediatrics Section of Nephrology

Pediatric Academic Societies (PAS)

- 2008 Invited oral session chair, “Graft Loss: It’s More than Acute Rejection”, Pediatric Academic Societies Annual Meeting, Honolulu, May 2008
- 2009 Invited oral session chair, Pediatric Academic Societies annual meeting, “Business issues for the academic pediatric nephrologist”, Baltimore, May

2009

- 2009 Invited oral session chair, Pediatric Academic Societies annual meeting, “Hot topics in organ transplantation”, Baltimore, May 2009
- 2010-2011 Member, annual meeting Scientific Program Committee, PAS 2011 meeting, Pediatric Academic Societies Alliance
- 2010 Co-chair, abstract review panel, Nephrology section, Pediatric Academic Societies meeting, April-May 2011
- 2011 Invited oral session chair, “What you can do with a database”, Pediatric Academic Societies meeting, Denver, April-May 2011
- 2011-12 Member, annual meeting Scientific Program Committee, PAS 2011 meeting, Pediatric Academic Societies Alliance
- 2011-12 Chair, abstract review panel, Nephrology section, Pediatric Academic Societies meeting, April-May 2012

American Board of Pediatrics

- 2018 Member, Standard Score setting workgroup, Pediatric Nephrology SubBoard
- 2025- Member, Pediatric Nephrology SubBoard

North American Pediatric Renal Trials and Collaborative Studies consortium (NAPRTCS)

- 2003-2006 Member of Special Studies Committee, North American Pediatric Renal Transplant Cooperative Study (NAPRTCS), international collaborative study group and database registry
- 2006-16 Election to membership, Participating Centers Committee (equivalent of central steering committee), North American Pediatric Renal Transplant Cooperative Study (NAPRTCS)
- 2007 Member, NAPRTCS Nominating Committee
- 2008-09 Chair, Data elements review committee
- 2011-12 Chair, Benchmarking elements review
- 2016- Member, Registry Committee

- 2017- Member, Clinical Trials Committee
- 2017- Member, Board of Directors
- 2020- Member, Communications Committee

OTHER NATIONAL

- 2003 Invited Participant, National Institutes of Health Conference on “Clinical Studies in Pediatric Organ Transplantation: Defining Priorities and Feasibility”, September 14<sup>th</sup>-15<sup>th</sup>, 2003
- 2004 Co-chair, Focus Group Round Table discussion, “Pediatric Kidney Transplantation: Special Needs of Children and Adolescents”, IDeon HealthCare Education, Chicago, November 2004
- 2008- Member, Conflict of Interest Committee, Clinical Trials in Organ Transplantation-Children (CTOT-C) Study, NIAID, NIH
- 2017-pres Member, Pediatric Nephrology national Working Group, US News and World Report
- 2022-pres Member, Pediatric Nephrology national Steering Board, EPIC health record systems

LOCAL:

- 2003 Session Chair, Pediatric Science Days, University of Florida, February 2003
- 11/ 2007-6/2011 Member, Advanced Post Graduate Program in Clinical Investigation (APPCI) Advisory Board, University of Florida
- 11/2007-10/2008 Planning Committee, Department of Pediatrics 50<sup>th</sup> year anniversary celebrations, University of Florida
- 2008 Member, Pediatric Pathology Faculty Search Committee, University of Florida College of Medicine
- 2013- Co-chair, Child Health Project Development Team aka Research Forum-Child Health, a joint venture of Washington University Institute for

Clinical and Translational Science and Children's Discovery Institute

- 2020 Member, Internal Promotion and Tenure committee, Department of Pediatrics, Washington University School of Medicine
- 2020 Member, Oversight Committee, Pediatric Clinical Research Unit, St. Louis Children's Hospital

MISCELLANEOUS:

- 1993-94 Member, Resident's Committee, Michigan Association of Physicians from India
- 2001-2 Secretary-Treasurer, Indian-origin Pediatric Nephrologists Organization, USA
- 2003-current Member, Organizing Committee, Continuing Medical Education Seminar Series, Indian Cultural and Education Center, Gainesville, FL, USA.
- 2003 Moderator, Continuing Medical Education Seminar, Indian Cultural and Education Center, Gainesville, FL, April 26, 2003
- 2005 Moderator, Continuing Medical Education Seminar, Indian Cultural and Education Center, Gainesville, FL, February 26, 2005

**Grant Review Committees**

**NIH Study Section Review Panels:**

- 2004 Member, Scientific Review Group ZAI1 PA-I-S2  
Clinical Trials in Organ Transplantation (U01), NIAID, June 2004
- 2009 Member, Scientific Review Group ZDK1 GRB-9 (J4)  
PAR-08-057 NIDDK Multi-Center Clinical Study Implementation  
Planning Grants (U34), November 2009
- 2014 Member, Scientific Review Group ZTR1 CI-8 01  
Rare Diseases Clinical Research Consortium (RDCRC) Review Special  
Emphasis Panel (U54), March 2014
- 2015 Member, Special Emphasis Panel/Scientific Review Group 2015/10 ZAI1  
BDP-I (S1)1,  
NIAID Clinical Trial Planning Grants (R34) and NIAID Clinical Trial

Implementation Cooperative Agreement (U01), July 2015

- 2016 Member, Special Emphasis Panel/Scientific Review Group 2016/10 ZAI1 BDP-I (S1)1, NIAID Clinical Trial Implementation Cooperative Agreement (U01), Jun 2016
- 2016 Member, Special Emphasis Panel/Scientific Review Group ZAI1-ZL-I-J1, NIAID Clinical Trial Implementation Cooperative Agreement (R34 and U01), Oct 2016
- 2017 Member, Special Emphasis Panel/Scientific Review Group ZAI1-ZL-I-J1, NIAID Clinical Trial Implementation Cooperative Agreement (R34 and U01), July 2017
- 2018 Member, Special Emphasis Panel/Scientific Review Group 2019/01 ZAI1 PTM-I (J2), NIAID Investigator-Initiated Clinical Trial Planning Grant (R34)
- 2019 Member, Scientific Review Group 2019 ZTR1 RD-8 (01), Rare Disease Clinical Research Network Consortia grants (U54)
- 2020 Member, NIAID Special Emphasis Panel (SEP), ZAI1-KJK-I-S1, NIAID R34/P01 Clinical Trial Planning Grants
- 2021 Member, NCATS Special Emphasis Panel/Scientific Review Group ZTR1 RD-2 (01), R03 and R21 applications to the Clinical Trial Readiness for Rare Diseases, Disorders, and Syndromes Programs

**Other National Grant Review Committees:**

- 2003-06 North American Pediatric Renal Transplant Cooperative Study (NAPRTCS) Special Studies Committee 3-year term
- 2004-07 American Society of Transplantation Awards & Grants Review Committee 3-year term
- 2008 AST-ASN John Merrill Transplant Scholar Grant Review Committee, Joint Grant Review Committee of American Society of Transplantation and American Society of Nephrology
- 2019 North American Pediatric Renal Trials and Collaborative Studies (NAPRTCS) Special Studies Review Committee
- 2020 North American Pediatric Renal Trials and Collaborative Studies



(NAPRTCS) Special Studies Review Committee

2021 North American Pediatric Renal Trials and Collaborative Studies  
(NAPRTCS) Special Studies Review Committee

**Local Grant Review committees:**

2007-2012 Member, Douglas Barrett Pediatric Fellowship Grant Review Committee,  
University of Florida Department of Pediatrics

2012 Member, KL-2 grant review committee, Washington University School of  
Medicine Institute for Clinical and Translational Science

2013 Member, KL-2 grant review committee, Washington University School of  
Medicine Institute for Clinical and Translational Science

2014 Mock NIH study section, Washington University School of Medicine  
Institute for Clinical and Translational Science

2015 Mock NIH study section, Washington University School of Medicine  
Institute for Clinical and Translational Science

2018 Member, K12 grant review committee, Mentored Training Program in  
Implementation Science, Washington University in St Louis

2018 Member, Review committee for Clinical Translational Science Research  
Funding Program, Washington University School of Medicine Institute for  
Clinical and Translational Science

2020 Member, Review committee for Mid-America Transplant and Washington  
University Translational Research in Transplantation grant program

2020 Member, Review committee for Washington University ICTS COVID-19  
Research Funding Program

2022 Member, Review committee for Clinical Translational Science Research  
Funding Program, Washington University School of Medicine Institute for  
Clinical and Translational Science

**Editorial Boards:**

Guest Editorships

2014 Supplement: Pediatric Kidney Transplantation, in Open Journal of Urology and Nephrology, October 2014 issue

Editorial Board Memberships

2003- Pediatric Transplantation  
2015-18 Kidney International  
2018- Social Media Editor, Pediatric Transplantation  
2021- Communications Editor, Pediatric Transplantation  
2021- Pediatric Nephrology

Adhoc Reviewer

1998 Southern Medical Journal  
1999 Pediatric Nephrology  
Pediatric Transplantation  
Journal of American Society of Nephrology  
2000 Journal of Post Graduate Medicine  
2001 Graft  
Pediatric Transplantation  
Journal of American Society of Nephrology  
American Journal of Transplantation  
2002 Pediatric Nephrology  
Pediatric Transplantation  
Clinical Pediatrics  
Epilepsia  
Kidney International  
Clinical Drug Investigation  
2003 Diabetes and Metabolism  
American Journal of Kidney Diseases  
Journal of Nephrology  
Epilepsia  
Pediatric Transplantation

2004 American Journal of Transplantation  
Drug Safety  
Pediatric Transplantation  
Epilepsia  
American Journal of Kidney Diseases  
Journal of Internal Medicine  
Journal of Urology  
Nephrology, Dialysis and Transplantation  
Renal Failure  
Pediatric Nephrology

2005 American Journal of Transplantation  
Pediatric Transplantation  
Nephron  
Transplant Infectious Diseases  
Kidney International  
Pediatric Nephrology

2006 American Journal of Transplantation  
Pediatric Transplantation  
Nature Clinical Practice Nephrology  
Pediatric Nephrology  
Nephron  
American Journal of Kidney Diseases  
Journal of Postgraduate Medicine

2007 New England Journal of Medicine  
Nephrology, Dialysis and Transplantation  
American Journal of Kidney Diseases  
Pediatric Nephrology  
American Journal of Transplantation  
Expert Review of Dermatology  
Pediatric Transplantation  
Clinical J American Society of Nephrology  
Nature Clinical Practice Nephrology

2008 American Journal of Transplantation  
Pediatric Transplantation  
Clinical J American Society of Nephrology  
Transplant Infectious Diseases  
Pediatric Nephrology

2009 American Journal of Transplantation  
Pediatric Transplantation

Transplantation  
Transplant Infectious Diseases  
Pediatric Nephrology  
Journal of Pediatrics

2010 American Journal of Transplantation  
Transplantation  
Pediatric Transplantation  
Transplant Infectious Diseases  
Pediatric Nephrology  
Pediatrics  
BMC Pediatrics  
Expert Opinion on Drug Safety  
Clinical Journal Am Soc Nephrology  
Nephrology Dialysis Transplantation

2011 Nephrology Dialysis Transplantation  
American Journal of Transplantation  
Clinical Transplantation  
Clinical Journal American Society of Nephrology  
Transplantation

2012 Pediatric Transplantation  
Reviews in Medical Virology  
Pediatric Nephrology  
Clinical Transplantation

2013 Journal American Society of Nephrology  
American Journal of Transplantation  
Clinical Journal American Society of Nephrology  
Pediatric Nephrology  
Pediatric Transplantation  
Kidney International

2014 Journal American Society of Nephrology  
Kidney International  
Journal of Transplantation  
Pediatric Transplantation  
Clinical Nephrology  
Pediatric Nephrology  
American Journal of Transplantation  
Transplantation  
Pediatric Transplantation  
Journal of Pediatric Infectious Diseases

PLOS One

2015 PLOS One  
American Journal of Transplantation  
Transplantation  
Pediatric Transplantation  
Journal of Clinical Investigation  
Kidney International  
Journal of Pediatrics  
Rubriq

2016 American Journal of Transplantation  
Transplantation  
Pediatric Transplantation  
Kidney International  
Rubriq

2017 JCI Insight  
American Journal of Transplantation  
Kidney International  
Pediatric Transplantation  
Pediatric Nephrology  
Transplantation  
Clinical Transplantation

2018 American Journal of Transplantation  
Pediatric Transplantation  
Pediatric Nephrology  
Journal of Medical Economics  
JCI Insight  
Cancers

2019 Journal of the American Society of Nephrology  
Transplant International  
Kidney International Reports  
Pediatric Nephrology  
Transplantation  
Pediatric Transplantation  
Journal of Molecular Diagnostics  
Transplant International  
European Journal of Haematology  
New England Journal of Medicine

2020 Blood

- American Journal of Transplantation  
Pediatric Transplantation  
Pediatric Nephrology  
BMC Nephrology
- 2021 Nature: Scientific Reports  
Pediatrics  
American Journal of Transplantation  
Pediatric Nephrology  
Lancet Oncology  
Clinical Lymphoma  
Pediatric Transplantation  
Kidney International Reports
- 2022 Kidney International  
Clinical Journal of the American Society of Nephrology  
Biomarkers in Medicine  
American Journal of Transplantation  
Pediatric Nephrology  
PLOS One  
Transplantation  
Pediatrics
- 2023 Transplantation  
Pediatrics  
Pediatric Transplantation  
Lancet Oncology
- 2024 American Journal of Transplantatio  
iScience (Cell Press)  
Pediatrics

**Other Volunteer Service:**

- 2009 Medical volunteer, Kidney week, Boggy Creek camp for children with serious chronic illnesses
- 2010 Medical volunteer, Kidney week, Boggy Creek camp for children with serious chronic illnesses
- 2011 Medical volunteer, Kidney week, Boggy Creek camp for children with serious chronic illnesses

**Invited Contributions and Lectures:**

- 1998 Plenary Session Presentation, American Society of Transplant Physicians, 17th Annual Meeting “Are professional antigen presenting cells necessary for allograft rejection?” Chicago, IL.
- 1998 Grand Rounds, “Nephrotic Syndrome: What’s Old, What’s New”, Department of Pediatrics, Newton-Wellesley Hospital, Newton, Massachusetts.
- 1998 Guest Lecture, “Newer aspects of nephrotic syndrome”, Department of Pediatrics, TN Medical College and BYL Nair Hospital, Mumbai, India
- 1999 Pediatric Post Graduate Education Pre Football Seminar Series, “Nocturnal Enuresis”, University of Florida, Gainesville FL.
- 2000 Plenary Session Presentation, International Pediatric Transplant Association, 1<sup>st</sup> Annual Meeting, “Risk Factors for PTLD in the NAPRTCS”, Venice, Italy.
- 2001 Guest Lecture, “Kidney Failure and Transplantation”, Rotary Club International, Mumbai Peninsula Branch, India.
- 2001 Guest Lecture, “Post Transplant Lymphoproliferative Disorder”, Mount Sinai School of Medicine, New York, NY
- 2001 Grand Rounds, “Inducing Peripheral Immune Tolerance in Autoimmunity and Transplantation”, Department of Pediatrics, University of South Florida, Tampa, FL
- 2002 Pediatric Department Grand Rounds, “Post Transplant Lymphoproliferative Disorder (PTLD)”, University of Florida, Gainesville FL
- 2003 Invited Symposium Talk: “Post Transplant Lymphoproliferative Disease in Pediatric Solid Organ Transplant Recipients: An Overview”, 2<sup>nd</sup> Congress of the International Pediatric Transplant Association, Rio de Janeiro, April 2003
- 2003 Invited Review and Update Course Talk, “Special Issues of PTLD in Children”, American Transplant Congress 2003, Joint annual meeting of American Society of Transplantation and American Society of Transplant Surgeons, May 2003

- 2003 Invited lecture, “Scope of PTLD”, National Institutes of Health/NIAID sponsored workshop on Post Transplant Lymphoproliferative Disease, September 16, 2003
- 2004 Invited Lecture, “Pathophysiology and Treatment of Post Transplant Lymphoproliferative Disease”, Symposium on Complications of Organ Transplantation, Annual Meeting of Pediatric Academic Societies, San Francisco, May 2004
- 2004 Invited Lecture, “Post Transplant Immunosuppression: The past, present and future”, Florida Pediatric Society Annual Meeting, Boca Raton, June 2004
- 2004 Grand Rounds, Department of Pediatrics, University of Florida, August 2004, “Post Transplant Immunosuppression: The past, present and future”,
- 2004 Discussion leader, pediatric transplantation case discussion, Annual American Society of Transplantation Fellows Symposium on Transplantation Medicine, Fort Worth, August 2004
- 2004 Invited lecture, “Recent advances in post transplant lymphoproliferative disease”, Florida Society of Nephrology annual meeting, October 2004
- 2004 Invited Lecture, “Post transplant lymphoproliferative disease – an update” New England Pediatric Nephrology Group, Boston, MA, October 2004
- 2004 Invited lecture, “What’s new in transplantation”, Indian Pediatric Nephrology Group, New Delhi, India, November 26<sup>th</sup>, 2004
- 2005 Invited Lecture, “Vesico-Ureteral Reflux”, Munroe Regional Hospital Department of Pediatrics, Ocala FL, January 27<sup>th</sup>, 2005
- 2005 Invited Lecture, “Steroid Free Immunosuppression in Pediatric Kidney Transplantation, Division of Pediatric Nephrology, Nemours Clinic and Arnold Palmer Children’s Hospital, Orlando, FL, April 7<sup>th</sup>, 2005.
- 2005 Grand Rounds, “Transition of Care from pediatric to adult providers”, Department of Pediatrics, University of Florida, Nov 18<sup>th</sup>, 2005
- 2006 Invited talk, “High Blood Pressure”, Rotary Club of Bombay Peninsula, August 17<sup>th</sup>, 2006
- 2006 Invited talk, “PTLD and other malignancies”, 1<sup>st</sup> International Conference on Transplantation in Pediatrics, August 19<sup>th</sup>-20<sup>th</sup>, New Delhi, India



- 2007 Invited talk, “Viral infections in the immunosuppressed host”, 34<sup>th</sup> Annual International Pediatric Nephrology Seminar Series, Miami, March 2007
- 2007 Invited talk, “How can PTLD be prevented in high-risk patients”, Pre-meeting post-graduate seminar, American Transplant Congress, San Francisco, May 2007
- 2007 Invited talk, “Epidemiology of PTLD”, American Transplant Congress, San Francisco, May 2007
- 2007 Invited talk, “Transplantation medicine: current and future”, Greater Mumbai Nephrology Group, Mumbai, July 2007
- 2007 Invited talk, “Newer measures of Kidney function GFR”, Department of Pediatrics, B.J. Wadia Children’s Hospital, Mumbai, July 2007
- 2007 Grand Rounds, “Nephrogenic Systemic Fibrosis”, Department of Pediatrics, University of Florida, October 5<sup>th</sup>, 2007
- 2008 Invited talk, “Transplant Registry Report”, National meeting of North American Pediatric Renal Trials and Collaborative Studies (NAPRTCS), March 29, 2008
- 2008 Co-moderator, Early morning workshop, “PTLD: beyond reducing immunosuppression”, American Transplant Congress, Toronto, June 2008
- 2008 Invited national teleconference, Interlink Health Services Medical Roundtable Series, “State of Pediatric kidney transplantation”, September 22, 2008
- 2008 Invited talk, “Pathogenesis and Management of PTLD”, 41<sup>st</sup> Annual Meeting of American Society of Nephrology, Philadelphia, November 2008
- 2008 Invited lecture, “Infections post-transplant and focus on BK virus allograft nephropathy” Children’s Hospital of Philadelphia, November 2008
- 2008 Department of Pediatrics Research Seminar Series, University of Florida, “Clinical Research in Transplantation”, November 21, 2008
- 2008 Invited talk, “USA Registry data on Thymoglobulin and PTLD”, Confronting PTLD: International conference, (Sponsor Genzyme), Rome, December 5-6, 2008

- 2009 Invited talk, “Impact of steroid-free protocols in pediatric kidney transplantation”, 36<sup>th</sup> Annual International Pediatric Nephrology Seminar Series, Miami, Florida, March 2009
- 2009 Invited talk, “Impact of infectious complications on kidney allograft graft survival in children”, 36<sup>th</sup> Annual International Pediatric Nephrology Seminar Series, Miami, Florida, March 2009
- 2009 Invited talk, “BK virus”, Post-Graduate Workshop, 5<sup>th</sup> Congress of International Pediatric Transplant Association, Istanbul, April 2009
- 2009 Invited Audio+powerpoint presentation, “Pediatric Kidney Transplantation” Transplant Nephrology Core Curriculum, American Society of Transplantation and American Society of Nephrology, 2<sup>nd</sup> edition, August 2009
- 2009 Co-speaker, Workshop on “Current Management of PTLD”, 5<sup>th</sup> Congress of International Pediatric Transplant Association, Istanbul, April 2009
- 2009 Renal Grand Rounds, Johns Hopkins University, “Impact of infections such as BK virus in kidney transplantation”, Baltimore, May 1, 2009
- 2009 Invited talk, “Assessing the totality of immunosuppression in a given transplant patient”, Annual meeting of the American Society of Pediatric Nephrology/Pediatric Academic Societies, Baltimore, Maryland, May 2009
- 2009 Invited talk, “PTLD and International Registry Data”, Annual Meeting of European Society of Organ Transplantation, Paris, France, August 30, 2009
- 2010 Invited Keynote speaker “Post-transplant lymphoproliferative disorders”, Transplant Nephrology National Symposium on PTLD, 25<sup>th</sup> Anniversary of Bombay Hospital’s Transplant Program, March 14, 2010
- 2010 The Bombay Hospital Oration “Pitfalls in pediatric kidney transplant – surgical and medical”, 25<sup>th</sup> Anniversary of Bombay Hospital’s Transplant Program, March 14, 2010
- 2011 Invited talk, “Evaluation and Management of Pediatric Solid Organ Transplant Recipients with BK & EBV: Two Interesting Cases”, American Transplant Congress, Philadelphia, April-May 2011

- 2011 Invited audio+powerpoint presentation, “Pediatric Kidney Transplantation” Transplant Nephrology Core Curriculum, American Society of Transplantation and American Society of Nephrology, 3<sup>rd</sup> edition, August 2011
- 2011 Invited talk, “Immune monitoring of transplant patients”, Mexican Institute of Research in Nephrology, Acapulco, December 2011
- 2011 Invited talk, “PTLD in transplant recipients”, Mexican Institute of Research in Nephrology, Acapulco, December 2011
- 2011 Invited talk, “BK virus nephropathy in transplant recipients”, Mexican Institute of Research in Nephrology, Acapulco, December 2011
- 2012 Invited talk, “BK and PTLD challenges post-renal transplantation”, 39<sup>th</sup> Annual International Pediatric Nephrology Seminar Series, Miami, March 2012
- 2012 Invited lecture, “Anti-hypertensive drugs in children”, Family Medicine CME program, Andersen Hospital, Maryville IL, November 2012
- 2013 Invited lecture, “Safety of different induction regimens in kidney and heart transplantation”, 5<sup>th</sup> Interactive Frankfurt Expert’s Forum on Organ Transplantation-Immunosuppression new strategies and ways, Sanofi, Frankfurt Germany, January 2013
- 2013 Invited lecture, “Immune suppression-when is it too much?” International Transplant Nurses Society, Gateway Chapter, 3<sup>rd</sup> Annual Current Trends in Transplantation, St. Louis USA, April 2013
- 2013 Invited talk, “Prevention of EBV infection and PTLD-how far have we come?” Annual meeting of the American Society of Pediatric Nephrology/Pediatric Academic Societies, Washington DC, May 2013
- 2014 Invited lecture “Fluids and Electrolytes”, AudioDigest, Inc. CD-ROM series
- 2014 Invited talk, “Oncogenic virus surveillance”, Immunomodulators and Cancer Risk Assessment workshop, United States Food and Drug Administration, Silver Spring USA, October 2014
- 2015 Invited talk, “Viral surveillance post-transplant: triggers for therapy changes and outcomes”, American Society of Nephrology annual meeting, San Diego, November 2015

- 2015 Invited talk, “Recent advances in PTLD”, Transplantation Centre Rounds, Transplant and Regenerative Medicine Centre, Hospital for Sick Kids, Toronto, Ontario, Canada, November 2015
- 2016 Invited lecture, “Primary hypertension in children”, Pediatric Symposium, Cape Girardeau County Area Medical Society, April 2016
- 2016 Invited lecture, “Hypertension in neurologically handicapped children”, Ranken Jordan Pediatric Bridge Hospital, St. Louis, MO USA, November 2016
- 2017 Pediatric Grand Rounds, “Acute kidney injury: being AWARE”, Washington University School of Medicine, St. Louis MO USA, February 2017
- 2017 Invited lecture, “Update on pediatric hypertension”, Community Outpatient Pediatric Experience preceptors semi-annual CME lecture, Washington University School of Medicine, St. Louis MO USA, March 2017
- 2017 Renal Research Series presentation, “Personalized medicine in transplantation using big data”, Washington University School of Medicine, St. Louis MO USA, April 2017
- 2017 Invited lecture and panel discussant, “Should we transplant this child?”, American Transplant Congress, May-June 2017, Chicago USA.
- 2017 Invited lecture, “Update on post-transplant lymphoproliferative disease”, Annual meeting of American Society of Nephrology, November 2017, New Orleans, USA
- 2017 Invited Clinical discussant, Pediatric Nephrology Clinico-pathological case discussion, Annual meeting of American Society of Nephrology, November 2017, New Orleans, USA
- 2017 Invited lecture, “Pediatric kidney transplantation: clinical consideration during late adolescence and transition”, Post-graduate education pre-meeting, Annual meeting of American Society of Nephrology, November 2017, New Orleans, USA
- 2018 Invited lecture, “Preventing the consequences of EBV”, Midday Didactic session on Viral Infections: State of the Art Prevention, American Transplant Congress, June 2018, Seattle, USA

- 2018 Invited lecture, “Personalized medicine in organ transplantation using big data”, Nephrology Grand Rounds, Global Hospital, July 2018, Mumbai, India (streamed live on Twitter)
- 2018 Audio+powerpoint presentation, “Pediatric Kidney Transplantation” Transplant Nephrology Core Curriculum, American Society of Transplantation and American Society of Nephrology 4<sup>th</sup> edition, September 2018
- 2018 Transplant Registry Report, Annual meeting of the North American Pediatric Renal Trials and Collaborative Studies, Chicago, September 2018
- 2019 Invited lecture “The Balancing Act: Minimizing Posttransplant Viral Infections and Acute Rejection”, 46<sup>th</sup> Miami Pediatric Nephrology Seminar Series, Miami FL USA, March 2019
- 2019 Visiting Professor lecture, Department of Pediatrics, Robert Wood Johnson Rutgers Medical School, “Post-transplant lymphoproliferative disorders: how a rare disease can teach us about infections, cancer, genomics and immunology”, New Brunswick, NJ, April 2019
- 2019 Invited lecture, “Non-adherence in pediatric kidney transplant-Practical strategies for the pediatric and adult nephrologist”, KidneyCon, Little Rock, AK, USA, April 2019
- 2019 Invited presentation, “Illustrative case of PTLD”, Atara Biotherapeutics Advisory Board at American Transplant Congress, Boston, May 2019
- 2019 Invited lecture, “Driving the science of cell free DNA”, at satellite symposium of American Transplant Congress, “Better Transplant Outcomes Start with Better Surveillance”, sponsored by CareDx, Boston, May 2019
- 2019 Invited lecture, “Complications of renal transplantation - tumors“, International Pediatric Nephrology Association meeting, Venice, Italy, October 2019
- 2020 Invited Grand Rounds, “Prematurity: paying the renal and cardiovascular price in later life”, Department of Pediatrics, Washington University School of Medicine, St. Louis MO USA, April 2020
- 2020 Invited workshop debate (con) with Urologist Albin Gritsch (pro), “To

- stent or not to stent: that is the ureteral question”, American Transplant Congress, Philadelphia, June 2020 (Meeting cancelled due to COVID-19 pandemic)
- 2020 Invited lecture, “Merging National Data for Transplant Outcomes”, in session on Using Big Data to Personalize and Improve Transplant Outcomes”, American Transplant Congress, Philadelphia, June 2020 (Meeting cancelled due to COVID-19 pandemic)
- 2020 Invited lecture, “Putting the biomarkers together: a panel approach” in session on Biomarkers of Immune Status after Pediatric Kidney Transplantation - the Yin/Yang of Rejection Versus Infection” American Transplant Congress, Philadelphia, June 2020 (Meeting cancelled due to COVID-19 pandemic)
- 2020 Invited lecture “Acute Kidney Injury in Children”, AudioDigest, Inc. CD-ROM series
- 2020 Invited lecture “Microscopic Hematuria in Children”, AudioDigest, Inc. CD-ROM series
- 2020 Invited lecture “Post-transplant leukemia and lymphoma”, Annual meeting of the American Society of Nephrology, October 2020 Denver USA (virtual meeting due to COVID19 pandemic)
- 2020 Invited lecture “Urinary Tract Stones in Children”, AudioDigest, Inc. CD-ROM series
- 2020 Invited lecture, “Large national registries research in pediatric kidney transplantation” Renal Grand Rounds, Washington University School of Medicine, December 2020 (presented virtually due to COVID-19 pandemic)
- 2021 Invited lecture, “Epstein-Barr virus infections and post-transplant lymphoproliferative disorders”, University of Minnesota Pediatric Nephrology Seminar Series, January 2021 (presented virtually due to COVID-19 pandemic)
- 2021 Invited lecture “Post-transplant leukemia and lymphoma”, Emory University Transplant Center Grand Rounds, February 2021 (presented virtually due to COVID-19 pandemic)
- 2021 Invited lecture “The long term renovascular complications of prematurity”, Kidney Foundation for Children and SRCC Superspecialty

- Hospital for Children, March 2021, (presented from SRCC Hospital Mumbai virtually to the audience due to COVID-19 pandemic)
- 2021 Invited lecture “Post-transplant Epstein-Barr virus (EBV) infections”, Virtual Pediatric Kidney Transplant Update endorsed by the International Pediatric Nephrology Association, March 2021 (presented virtually due to COVID-19 pandemic)
- 2021 Invited lecture, “PTLD and other malignancies following kidney transplant in childhood”, Pediatric Academic Societies Virtual meeting (due to COVID19 pandemic), May 2021
- 2021 Invited lecture, “To stent or not to stent; that is the ureteral question” Con section of debate, American Transplant Congress Virtual (due to COVID19 pandemic), June 2021
- 2021 Invited lecture, “Putting the biomarkers together: a panel approach”, American Transplant Congress Virtual (due to COVID19 pandemic), June 2021
- 2021 Invited lecture, “Personalizing immunosuppression regimens by efficacy and morbidity risk from big data”, Saudi Society of Nephrology and Transplantation (virtual meeting due to COVID19 pandemic), November 2021
- 2021 Invited lecture, “Contrasting BK virus after kidney transplant in children versus adults”, Saudi Society of Nephrology and Transplantation (virtual meeting due to COVID19 pandemic), November 2021
- 2021 Invited lecture, “Biomarkers of rejection: where do we stand”, Miami Pediatric Nephrology Seminar Series (virtual meeting due to COVID19 pandemic), November 2021
- 2022 The **Robert A. Flinn Memorial Endowed Lecture** “Post-transplant lymphoproliferative disorders – teaching us about oncology, virology, immunology and genomics”, Department of Pediatrics, University of Illinois College of Medicine at Peoria, Jan 2022 (virtual due to COVID19 pandemic)
- 2022 Invited lecture, “Post-transplant lymphoproliferative disorders – teaching us about oncology, virology, immunology and genomics”, Renal Grand Rounds, Nationwide Children’s Hospital, Columbus, USA, Jan 2022 (virtual due to COVID19 pandemic)

- 2022 Invited lecture, “Immune monitoring post kidney transplant”, Procedures in Pediatric Nephrology & Transplantation international conference by PCRRT-ICONIC Foundation and the International Pediatric Nephrology Association, Jan 2022 (virtual due to COVID19 pandemic)
- 2022 Invited lecture, “Recurrent focal segmental glomerulosclerosis after kidney transplantation”, Research Seminar Series, Division of Nephrology, Robert and Ann Lurie Children’s Hospital, Chicago (virtual due to COVID19 pandemic).
- 2022 Invited lecture, “Taming of the Shrew: Management of Infectious Complications”, Pre-meeting transplant symposium, 20<sup>th</sup> Congress of the International Pediatric Nephrology Association, Calgary Canada, Sep 2022
- 2022 Invited lecture, “Does steroid-free immunosuppression increase the risk of with late acute cellular rejection?” 20<sup>th</sup> Congress of the International Pediatric Nephrology Association, Calgary Canada, Sep 2022
- 2022 Invited lecture, “Viral infection impacting kidney function after transplantation”, 48<sup>th</sup> Miami Pediatric Nephrology Seminar Series, Oct 15<sup>th</sup>, 2022
- 2023 Invited lecture, “Generating real world evidence for AlloMap Kidney in clinical practice”, Winter symposium of the American Society of Transplant Surgeons, January 2023, Miami.
- 2023 Invited lecture, “Novel transplant biomarkers”, online to Women in Nephrology-India and in-person at Global Hospital, February 2023, Mumbai
- 2023 Invited lecture, “Post-transplant lymphoproliferative disorders”, at the IPNA-PCRRT-ICONIV Pediatric Solid Organ Transplant Webinars, presented virtually on July 15<sup>th</sup>, 2023
- 2023 Invited lecture, “Infections and cancers after transplant: what a nephrologist can learn about immunology, virology, genomics and oncology”, Canadian Association of Pediatric Nephrologists, Nov 21, 2023 (virtual)
- 2024 Invited lecture, “Hypertension and other renovascular effects of preterm birth”, BJ Wadia Children’s Hospital, Mumbai, January 13, 2024 (in-person)



- 2024 Invited lecture, “Recurrent focal segmental glomerulosclerosis after kidney transplantation in children”, Global Hospital and Mumbai Nephrology Group, January 24, 2024 (in-person)
- 2024 Invited lecture, “Kidney and multi-organ transplantation in children”, 50<sup>th</sup> Miami International Pediatric Nephrology Seminar series, Miami, USA March 16, 2024
- 2024 Invited lecture, “Prevention of chronic EBV DNAemia and PTLD: Role of immunoprophylaxis and rituximab”, American Transplant Congress, Philadelphia, June 4, 2024

**Research Interests:**

Post transplant lymphoproliferative disease/disorders (PTLD), Epstein Barr virus infections, BK virus allograft nephropathy, post-transplant rejection and infection biomarkers, post-transplant cancers, medication adherence, chronic kidney disease, cystatin C and measures of GFR, nephrogenic systemic fibrosis, early vascular ageing assessment markers.

**Research Funding: (in reverse chronological order)**

**Pending:**

Title: Beat BK trial USA Kids  
Grant number: 1R34AI184112-01, review date March 14, 2024  
Funding Agency: National Institute of Allergy, Immunology and Infectious Diseases (NIAID)  
Effective Dates: 04/01/2024 to 03/31/2025  
Role: Principal Investigator 20% effort  
Award Amount: \$150,000 (1 year planning grant for a clinical trial)

**Current:**

2024-2029

Title: Choosing Immune Suppression in Renal Transplantation by Efficacy and Morbidity2 (CISTEM2)  
Grant number: 1R01DK139339-01  
Funding Agency: National Institutes of Health (NIH) – National Institute of Diabetes, Digestive and Kidney Diseases (NIDDK)  
Effective Dates: 03/01/2024 to 02/28/2029  
Role: Principal Investigator (contact PI, 20% effort), along with other PI David Axelrod, MD  
Award Amount: \$3,111,644

2023-2028

Title: Understanding the immune response changes to clinical interventions for Epstein-Barr virus infection prior to lymphoma

development in children after organ transplants (UNEARTH)  
Grant number: U01CA275304A1-01  
Funding Agency: National Institutes of Health - National Cancer Institute (NCI)  
Effective Dates: Sept 1, 2023-August 31, 2028  
Role: Principal Investigator (25% effort)  
Award Amount: \$4,770,339

2023-2025 Title: Comparative Effectiveness and Safety of Adjuvanted and Other Influenza Vaccine Technologies Among Patients Receiving Dialysis  
Grant Number 1R21AI178408-01  
Funding Agency: National Institutes of Health – National Institute of Allergy, Infections and Immunological Diseases (NIAID)  
Effective Dates: 7/14/23 to 6/30/25  
Role: Co-investigator 2% effort (PI, Butler AM)  
Award Amount: \$195,257

2022-2027 Title: Washington University Pediatric Center of Excellence in Nephrology (WUPCEN)  
Grant number: 1P50DK133943-01  
Funding agency: National Institutes of Health (NIH) – National Institute of Diabetes, Digestive and Kidney Diseases (NIDDK)  
Effective dates: Sept 21, 2022 – June 30, 2027  
Role: Principal Investigator (10% effort) along with Sanjay Jain, MD  
Award amount: \$4,054,067

2019-2024 Title: Metagenomic shotgun microbial sequencing in post-transplant lymphoproliferative disorders (PTLD-MSMS)  
Grant number 1R01 AI142135-01  
Funding agency: National Institutes of Health (NIH) – National Institute of Allergy, Immunology and Infectious Diseases (NIAID)  
Effective dates: 06/10/2019 to 05/31/2024  
Role: Principal Investigator (25% effort)  
Award amount: \$2,866,594

2013- Title: Research Forum-Child Health  
Grant: UL1TR000448  
Funding agency: Institute of Clinical and Translational Sciences, Washington University School of Medicine (through NCTS grant UL1 TR000448) and Children’s Discovery Institute  
Role: Co-chair  
Effort: 7% salary support

2018- Title: Chronic Kidney Disease in Children (CKID IV)

Grant number: U01DK066174 (Furth and Warady, PIs)  
Funding Agency: National Institutes of Digestive, Diabetes and Kidney Diseases, Grant # 5 U01 DK066174-02  
Effective Dates: Aug 27, 2018 to July 31, 2021  
Role: Site Principal Investigator 1% effort  
Award Amount \$5,236

2018- Title: CureGN 2.0  
Grant number: 5U01DK100866-08  
Funding agency: Midwest Pediatric Nephrology Consortium – PCC for NIDDK/ (Smoyer, PI)  
Effective dates: 08/16/19 – 05/31/24  
Role: Site Principal Investigator 1% effort  
Award amount: \$113,159 Total Costs

**Past:**

2021-2022 Title: Prospective Early Multi-Modality Longitudinal Surveillance in pediatric kidney transplant care: PREEMPT Study  
Grant number: N/A  
Funding Agency: American Society of Transplantation/CareDx  
Effective Dates: 10/1/2021 to 9/30/2022  
Role: Co-Investigator (2% effort) – PI Raja Dandamudi  
Award amount: \$100,000

2020-2022 Title: Pediatric Outcomes of KidneyCare in Renal Allografts (pOKRA)  
Grant number: N/A  
Funding Agency: American Society of Transplantation/CareDx  
Effective Dates: 10/1/2020 to 9/30/2022  
Role: Principal Investigator (1% effort)  
Award amount: \$100,000

2016-2021 Title: TAKE-IT TOO: Teen Adherence in KidnEy transplant: Improving Tracking To Optimize Outcomes  
Grant number 1R01DK110737-01  
Funding agency: National Institutes of Health (NIH) – National Institute of Diabetes, Digestive and Kidney Diseases (NIDDK)  
Effective dates: Sept 1, 2016 – June 30, 2021  
Role: Co-Investigator on grant submission and Site Principal Investigator on awarded study (7 site consortium, Foster, PI) – 5% effort  
Award amount: \$168,725

2014-2021 Title: Choosing Immune Suppression in Renal Transplantation by Efficacy and Morbidity  
Grant number 1R01DK102981

Funding agency: National Institutes of Health (NIH) – National Institute of Diabetes, Digestive and Kidney Diseases (NIDDK)  
Effective Dates: August 18, 2014 to July 31, 2021  
Role: PI (16% effort)  
Amount awarded: \$1,856,569

- 2018-2020      Title: Comparative Effectiveness, Safety, and Costs of Antimicrobial Therapy for Urinary Tract Infections  
Grant number 1R21 AI138385-01  
Funding agency: National Institutes of Health (NIH) – National Institute of Diabetes, Digestive and Kidney Diseases (NIDDK)  
Effective dates: 5/21/2018 to 4/30/2021  
Role: Co-Investigator – 5% effort  
(Dr. Anne Mobley Butler - Principal Investigator)  
Award amount: \$275,000
- 2014-2016      Title: Nextgen Deep Sequencing In Post-transplant Lymphoproliferative Disorders  
Grant number: MC-II-2014-394  
Funding agency: Children’s Discovery Institute  
Effective dates: February 1<sup>st</sup>, 2014 to January 31<sup>st</sup>, 2016  
Role: PI  
Award amount: \$227,741
- 2013-2014      Title: Immune Monitoring to Optimize Superior Allograft Outcomes in Transplantation  
Grant number: CTSA603  
Funding agency: Institute of Clinical and Translational Sciences, Washington University School of Medicine (through NCTS grant UL1 TR000448)  
Effective dates: June 1, 2013 to May 31, 2014  
Role: PI  
Award amount: \$50,000
- 2011-2016      Title: TAKE IT- Teen Adherence in Kidney Transplant Effectiveness of Intervention Trial.  
Grant number: 1R01 DK092977-01  
Funding agency: National Institutes of Digestive, Diabetes and Kidney Diseases, NIH  
Effective dates: July 1, 2011-June 30, 2016  
Role: Co-Investigator on grant submission and Site Principal Investigator on awarded study (7 site consortium, (Foster, PI))  
Award amount budgeted to receive: Total \$354,002, Direct \$241, 640, Indirect \$112, 362, plus per enrolment

- 2010-2013 Title: Cooperative Clinical Trials in Transplantation – Children (CTOT-C)  
Grant Number: 1U01AI077816  
Funding Agency: National Institutes of Health/National Institute of Allergy and Infectious Diseases  
Effective Dates: May 1, 2010 to April 30, 2012 (ongoing)  
Role: Co-Investigator and site PI (6 site consortium called CTOTC, Harmon, PI)  
Award Amount received at University of Florida till date: \$111, 340, Direct \$76,000, Indirect \$35, 340 (salary support to PI and coordinator)
- 2010-2013 Title: Cooperative Clinical Trials in Transplantation–Children (CTOT-C)-05: Perceived Barriers to Patient Adherence after Pediatric Solid Organ Transplantation (Sweet, PI)  
Grant Number: 1U01AI077816  
Funding Agency: National Institutes of Health/National Institute of Allergy and Infectious Diseases, NIH  
Effective Dates: September 17, 2010 to August 31, 2011 (ongoing)  
Role: Site Principal Investigator  
Award Amount till date: \$2,417, Direct \$ 1,650, Indirect \$767 (salary support to PI and coordinator)
- 2009 Title: Reduction of antibody sensitization in children on chronic dialysis: a randomized multi-center study using Myfortic - Investigator initiated research proposal (IIRP)- awarded but never activated due to contractual issues with sponsor  
Funding Agency: Novartis, Grant Number CERL080AUS75T  
Effective Dates: July 1<sup>st</sup>, 2009 – June 30, 2011  
Role: Overall Principal Investigator (developed and submitted proposal)  
PI effort: 25% for 2 years  
Award Amount: Total \$462,000 (to PI)
- 2009- Title: Persistent EBV Load and PTLD registry  
Funding Agency: Genzyme-Investigator Initiated Research Proposal  
Effective Dates: July 1<sup>st</sup>, 2009 -ongoing  
Role: Overall Principal Investigator (developed and submitted proposal)  
PI effort: consultant fee, contract awarded to NAPRTCS consortium  
Total Award: \$37,500 (to NAPRTCS)
- 2009-2010 Title: Eculizumab, a complement activation inhibitor, in the treatment of atypical hemolytic uremic syndrome, plasma therapy resistant (project # C08-002B) or sensitive (project # C08-003B)  
Funding agency: Alexion Pharmaceuticals  
Effective dates: June 26, 2009 to June 3, 2010

Role: Site Principal Investigator  
Award Amount: \$14,050, Direct \$11, 240, Indirect \$ 2,810

2008- Title: Chronic Kidney Disease in Children-II  
Funding Agency: National Institutes of Digestive, Diabetes and Kidney Diseases, Grant # 5 U01 DK066174-02  
Effective Dates: February 1, 2010 to Sept 27, 2011 (ongoing)  
Role: Co-Investigator on grant submission and Site Principal Investigator on awarded study (Furth and Warady, PIs)  
Award Amount till date: Total \$14, 610, direct \$13, 940, Indirect \$ 670

2008- Title: A Multicenter, Double-blind, Randomized Study Evaluating De Novo Weekly and Once Every 2 Week Darbepoetin alfa Dosing for the Correction of Anemia in Pediatric Subjects With Chronic Kidney Disease Receiving and Not Receiving Dialysis (Amgen study # 20050256)  
Funding Agency: Amgen  
Effective Dates: October 22, 2008-September 24, 2011 (ongoing)  
Role: Site Principal Investigator  
Award Amount till date: \$19,158, Direct \$15,326, Indirect \$3,832

2007-2010 Title: A Randomized, Double-Blind, Parallel, Placebo- or Amlodipine-Controlled Study of the Effects of Losartan on Proteinuria in Pediatric Patients With or Without Hypertension  
Grant Number: MK-954-326  
Funding Agency: Merck  
Effective Dates: November 9, 2007 to November 8, 2010  
Role: Site Principal Investigator  
Award Amount: \$4,000, Direct \$3,200, Indirect \$800

2007-2010 Title: Comparison of the Safety and Efficacy of three Venofer® Iron Maintenance Regimens in Pediatric Chronic Kidney Disease Patients  
Grant Number: 1VEN03017  
Funding Agency: Luitpold  
Effective Dates: July 2, 2007 to May 23, 2010  
Role: Site Principal Investigator  
Award Amount: \$14,500, Direct \$11,600, Indirect \$2,900

2007-2010 Title: (CTOT-2) "B-cell depletion by anti-CD20 (Rituximab) in renal allograft recipients who develop de novo anti-HLA antibodies"  
Grant number 1U01 AI37206  
Funding Agency: National Institutes of Health/National Institute of Allergy and Infectious Diseases  
Effective Dates: March 1, 2007 to Feb 28, 2010  
Role: Co-Investigator on grant submission and Site Principal Investigator

on awarded study (6 site consortium called CCTPT, Harmon, PI)  
Total award amount: \$4,021,373 (includes later CTOTC award)  
Award Amount to UF: \$103,774, Direct \$72,660, Indirect \$ 31,114  
(inclusive of salary support to PI and coordinator)

- 2005- Title: North American Pediatric Renal Transplant Cooperative Studies  
Funding agency: NAPRTCS  
Grant # N/A  
Effective dates: Sept 10, 2004 to April 2, 2011  
Role: Site Principal Investigator  
Award Amount: Total \$9,225, Direct \$ 7,380, Indirect \$ 1,845  
Voluntary multicenter registry of end stage renal disease in children
- 2005-07 Title: Pediatric Transplant Infections and Outcomes  
Funding Agency: National Institutes of Digestive, Diabetes and Kidney  
Diseases, (NIDDK), NIH  
Grant number: 1 R21 DK069535-01  
Effective Dates: 7/1/05 to 6/30/07  
Role: Principal Investigator (Dharnidharka, PI)  
Award Amount: \$254,625 (inclusive of salary support to PI)  
Several publications emanated from this funded study of large national  
databases, looking at outcomes after major infectious complications after  
transplantation.
- 2004-2010 Title: (SNS01) "A Randomized, Multi-Center Comparative Trial of  
Tacrolimus with Steroids and Standard Daclizumab Induction Versus a  
Novel Steroid-Free Tacrolimus Based Immunosuppression Protocol with  
Extended Daclizumab Induction in Pediatric Renal Transplantation"  
Funding Agency: National Institutes of Health/National Institute of  
Allergy and Infectious Diseases, Grant # U01 AI55795-02  
Effective Dates: June 1, 2004-December 15, 2010  
Role: Co-Investigator and site PI (Salvatierra, PI)  
Total grant amount: \$5,248,777  
Award Amount received at University of Florida: \$211,333, Direct  
\$169,067, Indirect \$42,266  
Description: This national multi-center randomized controlled study of  
steroid-free immunosuppression study was successfully completed in  
2009, 4 papers published in high-impact journals, we were the 4<sup>th</sup> largest  
enroller nationally.
- 2004-2008 Title: Chronic Kidney Disease in Children  
Funding Agency: National Institutes of Digestive, Diabetes and Kidney  
Diseases, Grant # 5 U01 DK066174-02  
Effective Dates: August 1, 2004 to July 31, 2008

Role: Co- Investigator and Site PI (Furth and Warady, PIs)  
Total grant amount: \$3,585,312  
Award Amount received at University of Florida: \$21,020, Direct  
\$16,816, Indirect \$4,204  
The original study met its enrollment goal of 600 children, several  
manuscripts published from the initial visit data, the NIH renewed the  
study subsequently.

- 2001-2002      Title: Induction of Islet Transplant Tolerance in NOD Mice by Selective  
Apoptosis of Activated T Cells  
Funding Agency: Children's Miracle Network Fall Awards, Grant #  
2000F-003  
Effective Dates: January 31st, 2001 to February 28, 2002  
Role: Principal Investigator  
Award Amount: \$20,000
- 2000-2001      Title: The detection of early renal dysfunction in Type I Diabetes Mellitus  
by correlation of macrophage prostaglandin production and renal  
hyperfiltration  
Funding Agency: Juvenile Diabetes Foundation, Innovative Grant # 5-  
2000- 859  
Effective Dates: September 1st, 2000 to March 31st, 2002  
Role: Principal Investigator  
Award Amount: \$55,000
- 1999-2000      Title: Genetic mechanisms for immunopathogenesis of Type I Diabetes  
Funding Agency: Howard Hughes Research Resources Project, Core  
Facilities Grant  
Effective Dates: April 1999 to October 2000  
Role: Principal Investigator  
Award Amount: \$2000
- 1999-2000      Title: Genetic mechanisms for immune defects leading to diabetes mellitus  
Funding Agency: Howard Hughes Research Resources Project, Pilot  
Project Funding  
Effective Dates: June 1999 to October 2000  
Role: Principal Investigator  
Direct Costs: \$20,000.00  
Indirect Costs: None  
Total Award: \$20,000
- 1994-95        Title: Prevalence of microalbuminuria in children with sickle cell disease  
Funding Agency: Fund for Medical Research and Education, Children's  
Hospital of Michigan



Effective Dates: January 1994 to June 1995

Role: Principal Investigator

Award Amount: \$2500

**Patent Applications:**

Dharnidharka VR, Clare-Salzler MJ. Materials And Methods For Identifying And Treating Individuals At Risk For Developing Complications of Diabetes (Docket# UF-334P, UF# 10891), filed 8/29/02. Provisional application (No. 60/407,150) expired, upon which a U.S. application (10/652,216) and a PCT application (No. PCT/US03/27353) were filed on August 29, 2003. All patent applications related to this technology were abandoned by University of Florida in 2007.

Significance: Development of urine and blood tests that could predict which patients with diabetes are at risk for kidney involvement and help reverse the at risk profile. Since diabetes is the most frequent reason for kidney failure in the USA, such a test could help prevent development of kidney complications.

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**Original Peer Reviewed Publications:** (*italicized authors were trainees, underlined is corresponding author*)

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2. Sagcal-Gironella ACP, Merritt A, Mizuno T, **Dharnidharka VR**, McDonald J, DeGuzman M, Wahezi D, Goilav B, Onel K, Kim S, Cody E, Wu EY, Cannon L, Hayward K, Okamura DM, Patel PN, Greenbaum LA, Rouster-Stevens KA, Cooper JC, Ruth NM, Ardoin S, Cook K, Borgia RE, Hersh A, Huang B, Devarajan P, Brunner H. Efficacy and Safety of Pharmacokinetically-Driven Dosing of Mycophenolate Mofetil for the Treatment of Pediatric Proliferative Lupus Nephritis-A Double-

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4. **Soranno DE**, Amaral S, Ashoor I, Atkinson MA, Barletta GM, Braun MC, Carlson J, Carter C, Chua A, **Dharnidharka VR**, Drake K, Erkan E, Feig D, Goldstein SL, Hains D, Harshman LA, Ingulli E, Kula AJ, Leonard M, Mannemuddhu S, Menon S, Modi ZJ, Moxey-Mims M, Nada A, Norwood V, Starr MC, Verghese PS, Weidemann D, Weinstein A, Smith J. Responding to the workforce crisis: consensus recommendations from the Second Workforce Summit of the American Society of Pediatric Nephrology *Pediatr Nephrol*. Epublshed Jul 8, 2024. doi: 10.1007/s00467-024-06410-9. Print version in press, PMID: 38976042
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  6. **Dharnidharka VR,** Invited Content Expert, Monthly pathology case webinar, American Society of Pediatric Nephrology, October 17, 2016, <http://aspn.adobeconnect.com/plupm3gt9i7/>
  7. **Dharnidharka VR,** St. Louis Children’s Hospital Radio Rounds, “Pediatric Kidney Transplantation: what the community pediatrician needs to know”. August 2017, <http://www.stlouischildrens.org/health-care-professionals/radio-rounds>
  10. **Dharnidharka VR.** Blog: #NephMadness 2018: Virally Infected Kidneys – Much more than HIV and HCV! <https://ajkdblog.org/2018/03/25/nephmadness-2018-virally-infected-kidneys-much-more-than-hiv-and-hcv/>, posted March 25, 2018
  11. **Dharnidharka VR.** Transplant in 10 Teaching video on **Posttransplant lymphoproliferative disorders**, American Society of Transplantation, May 2018, <https://ast.digitellinc.com/ast/sessions/2317/view>
  12. **Dharnidharka VR, Yau T.** Audiopodcast on TAKE-IT study, <https://ajkdblog.org/2018/06/26/promoting-medication-adherence-among-teen-kidney-transplant-recipients/>, posted June 26, 2018
  13. Kakajiwala AK, **Dharnidharka VR.** Invited online blog commentary on “Postcontrast Acute Kidney Injury in Pediatric Patients: A Cohort Study”, McDonald et al, *American Journal of Kidney Diseases*, December 2018, <https://ajkdblog.org/2018/11/21/postcontrast-aki-in-pediatrics-not-just-little-adults/>
  14. Free web-based calculator tool available to all for personalized immunosuppression regimen decision making: [cistem.wustl.edu](http://cistem.wustl.edu) or <https://immunosuppressioncomplications.wustl.edu>, developed from our published data through NIDDK grant R01DK102981.
  15. White Paper by Alliance for Patient Access on Epstein-Barr virus post transplant lymphoproliferative disorder, accessible at <https://admin.allianceforpatientaccess.org/wp->

[content/uploads/2022/10/AfPA\\_Treatment-Options-and-Access-for-EBV-PTLD\\_White-Paper\\_October-2022.pdf](https://content/uploads/2022/10/AfPA_Treatment-Options-and-Access-for-EBV-PTLD_White-Paper_October-2022.pdf)

16. Audio podcast on Post-transplant lymphoproliferative disorders for Kidney Chronicles, moderator Dr. Emily Zangla

**Conference Presentations:** (in reverse chronological order)

1. **Dharnidharka VR**, Jaza L, Agarwal M, Walther L, Goss CW for the PTLD-MSMS Investigators. Drop in peripheral blood Epstein-Barr virus nucleic acid loads after post-transplant lymphoproliferative disorders associates with better 5-year event-free survival: results from the multicenter PTLD-MSMS study. The Transplantation Society Congress, Istanbul, Turkey, September 2024 (Oral presentation).
2. Dandamudi R, Jaza L, Walther L, Kelton M, Kamel M, Garro R, Smith J, **Dharnidharka VR**. Prospective Multicenter pOKRA Study: Diagnosing Allograft Rejection and Linking Donor-Derived Cell-Free DNA to Interstitial Fibrosis and Cortical Atrophy Severity in Pediatric Kidney Transplant Rejection. American Transplant Congress, Philadelphia, June 2024. (Oral presentation).
3. Dandamudi R, Jaza L, Agarwal M, Goss CW, **Dharnidharka VR**. Enhancing Pediatric Kidney Transplant Rejection Detection by Integrating the Absolute Copy Number per ml of Donor-Derived Cell-Free DNA to the Donor Percentage Fraction. American Transplant Congress, Philadelphia, June 2024.
4. Dandamudi R, Jaza L, Agarwal M, Goss CW, **Dharnidharka VR**. Longitudinal Kinetics of Donor-Derived Cell-Free DNA in Pediatric Kidney Transplantation: Absolute Copy Number per ml vs. Percentage. American Transplant Congress, Philadelphia, June 2024.
5. **Dharnidharka VR**, Jaza L, Agarwal M, Walther L, Goss CW for the PTLD-MSMS Investigators. Multivariable Prognostic Factors In A Large Multicenter Cohort Of Post-Transplant Lymphoproliferative Disorders (PTLD): WHO Classification And Type of Organ Transplant Impact The Event-Free Survival. American Transplant Congress, Philadelphia, June 2024.
6. Dandamudi R, Jaza L, Walther L, Kelton M, Kamel M, Garro R, Smith J, **Dharnidharka VR**. Correlation between % Donor-Derived Cell-Free DNA (%dd-cfDNA) at time of allograft biopsy and Rejection: Insights



from the multi-center Pediatric Outcomes of Kidney Care in Renal Allografts (pOKRA) study. American Society of Nephrology Kidney Week, Philadelphia, Nov 2023.

7. **Dharnidharka VR**, Walther L, Agarwal M, Goss CW, for the PTLD-MSMS group. Outcome Characteristics By Organ Involvement Or Non-destructive Type In A Large 3 Center Cohort Of Post-transplant Lymphoproliferative Disorders (PTLD). American Transplant Congress, San Diego, June 2023 (Oral presentation).
8. Dandamudi R, Jaza L, Walther L, Sulejmani N, Xu H, Woodward R, **Dharnidharka VR**. Utility Of a Blood Gene Expression Profiling Score (AlloMap) To Predict Rejection Events in Pediatric Kidney Transplant Recipients. American Transplant Congress, San Diego, June 2023 (Oral presentation).
9. Dandamudi R, Jaza L, Walther L, Agarwal M, Goss CW, Sulejmani N, Xu H, **Dharnidharka VR**. Combination Of Blood Gene Expression (AlloMap) And Donor Derived Cell Free DNA (Allosure) To Diagnose Allograft Rejection in Kidney Transplant Recipients. Pediatric Academic Societies Congress, April-May 2023, Washington DC (Oral presentation).
10. Dandamudi R, Jaza L, Walther L, Sulejmani N, Woodward R, **Dharnidharka VR**. Normalizing % Donor Derived -Cell Free DNA To Recipient Body Surface Area Or To Donor To Recipient BSA Ratio: Effects On Diagnostic Performance In Detecting Rejection In Pediatric Kidney Transplant. Pediatric Academic Societies Congress, April-May 2023, Washington DC.
11. Dandamudi R, Jaza L, Walther L, Sulejmani N, Clark-Langone K, Woodward R, **Dharnidharka VR**. Absolute Copies May Add Value to the Percentage of Donor Derived Cell Free DNA as a Marker of Acute Rejection and Graft Injury in Pediatric Kidney Transplantation. Pediatric Academic Societies Congress, April-May 2023, Washington DC.
12. Dandamudi R, Jaza L, Walther L, Yu W, Peters K, Arostegui AD, Friedman AJ, Agrawal N, Woodward RN, **Dharnidharka VR**. Urine Gene-Expression Profiling Score (Uromap) For Rejection Surveillance in Pediatric Kidney Transplantation. Pediatric Academic Societies Congress, April-May 2023, Washington DC.
13. Schinn L, Mille B, Gosch K, Rich K, Dandamudi R, **Dharnidharka VR**, Mayersohn G, Rich K, Eliopoulos E, Fredrick P. The implementation process for an electronic pre-visit planning tool: a pediatric kidney transplant quality improvement project. International Pediatric Transplant Association Congress March 2023, Austin, USA (Oral presentation)

14. **Dharnidharka VR**, Fredrick P, House A, Rich K, Eliopoulos E, Schinn L, Dandamudi R, Wellen J. Lifelong polyuria continues post-kidney transplant in teenagers with end stage kidney disease; lessons learned and need for newer strategies beyond native nephrectomies. International Pediatric Transplant Association Congress March 2023, Austin, USA (Mini-oral presentation)
15. Liu YA, Barton KT, **Dharnidharka VR**, Dandamudi R. A case of native kidney post-transplant lymphoproliferative disorder and BK nephropathy after orthotopic heart transplantation. International Pediatric Transplant Association Congress March 2023, Austin, USA.
16. Marks LJ, Green M, Agarwal M, Goss CW, Storch GA, Gratzinger D, **Dharnidharka VR**, for the PTLD-MSMS group. End of treatment positron emission tomography responses and outcomes in post-transplant lymphoproliferative disorder. American Society of Hematology, December 2022, New Orleans, USA.
17. Marks LJ, Green M, Storch GA, Gratzinger D, Gu H, Goss CW, **Dharnidharka VR**, for the PTLD-MSMS group. Treatment of post-transplant lymphoproliferative disorders (PTLD): a multi-center pediatric series. Congress of the Society Internationale Oncologie Pediatric (SIOP), Barcelona Spain, Oct 2022 (Oral presentation).
18. Liu AL, Barton KT, Jackson D, **Dharnidharka VR**, Dandamudi R. The clinical utility of reticulocyte hemoglobin concentration in pediatric chronic dialysis patients. 20<sup>th</sup> Congress of the International Pediatric Nephrology Association, Calgary Canada, Sept 2022.
19. Wylie TN, Eschbach M, Gula H, **Dharnidharka VR**, Wylie KM. An automated approach to Epstein Barr Virus variant interpretation in PTLD-derived next-generation sequences as presented by the PTLD-MSMS group. American Society for Virology, July 2022 (Oral presentation)
20. Ashoor I, Ranabothu S, Al-Akash S, Moudgil A, Shi Y, Kizilbash S, Puliyaanda D, **Dharnidharka VR**. Pre-emptive rituximab to prevent post-transplant lymphoproliferative disorder in pediatric kidney transplant recipients with Epstein Barr virus DNAemia: a case series from the Pediatric Nephrology Research Consortium. American Transplant Congress June 2022, Boston USA. (Oral presentation)
21. Sigdel T, Velpurisiva P, **Dharnidharka VR**, Sarwal MM. Circulating antibodies in CMV viremia in kidney transplantation. American Transplant Congress June 2022, Boston USA.

22. **Vikas Dharnidharka**, Rebecca Scobell, Mahmoud Kallash, Amy Goodwin Davies, Nicole Marchesani, Mitchell Maltenfort, Leslie Walther, Megan Kelton, Margret Bock, Eliza Blanchette, Hillarey Stone, Caroline Gluck, Frank Hullekes, Leonardo Riella, William Smoyer, Mark Mitsnefes, Bradley Dixon, Joseph Flynn, Michael Somers, Christopher Forrest, Susan Furth, Michelle Denburg. Clinical characteristics of recurrent focal segmental glomerulosclerosis (rFSGS) after kidney transplant (KTx) through computable phenotypic algorithm analyses of multi-center data. International Pediatric Transplant Association Congress March 2022, Virtual Oral presentation due to COVID19 pandemic.
23. Raja Dandamudi, Hongjie Gu, Haley Gula, Stuart Federman, Robert Woodward, Sham Dholakia, Charles Goss, Kristine Wylie, **Vikas R. Dharnidharka**. Association of the novel peripheral blood biomarkers donor-derived cell-free DNA (dd-cfDNA) and anellovirus (AnV) DNA load to post-transplant month 12 measured GFR and surveillance biopsy interstitial fibrosis amount in pediatric kidney transplantation (pKTx). International Pediatric Transplant Association Congress March 2022, Virtual Oral presentation due to COVID19 pandemic.
24. Raja Dandamudi, Hongjie Gu, Charles Goss, Stuart Federman, Robert Woodward, Sham Dholakia, Leslie Walther, **Vikas R. Dharnidharka**. Longitudinal studies of blood donor-derived cell free DNA (dd-cfDNA) show predictable rise at time of BK viremia or viruria in Pediatric Kidney Transplant Recipients (PKTx). International Pediatric Transplant Association Congress March 2022, Virtual Oral presentation due to COVID19 pandemic.
25. Ana S. Solis Zavala, Raja Dandamudi, Kevin T. Barton, Stanley P. Hmiel, **Vikas R. Dharnidharka**. Clinical Efficacy of Six doses of monthly Intravenous Immunoglobulin for Polyomavirus BK -Associated Nephropathy (pBKVN) in Pediatric Kidney Transplant Recipients: Single Center Case Series. International Pediatric Transplant Association Congress March 2022, Virtual due to COVID19 pandemic.
26. Michael Green, Lianna Marks, Gregory A. Storch, **Vikas R. Dharnidharka**, for the PTLD-MSMS group. Early presentation of post-transplant lymphoproliferative disorders (PTLD) or tumor positivity for Epstein-Barr virus does not confer better patient survival: A multicenter pediatric series. International Pediatric Transplant Association Congress March 2022, Virtual due to COVID19 pandemic.
27. Moore EM, Parikh BA, **Dharnidharka VR**, Gratzinger D, Swerdlow SH, Ruzinova MB. NGS clonality shows that many synchronous or

metachronous PTLD are clonally distinct if EBV-positive but clonally related in EBV-negative. United States and Canadian Academy of Pathology, March 2022, Los Angeles, USA.

28. **Dharnidharka VR**, Thirumalai D, Jaeger U, Zhao W, Dierickx D, Xun P, Minga P, Sawas A, Sadetsky N, Chauvet P, Sundaram E, Barlev A, Zimmermann H and Trappe RU. Clinical outcomes of solid organ transplant (SOT) patients with Epstein Barr virus (EBV)+ post-transplant lymphoproliferative disorder (PTLD) who fail rituximab plus chemotherapy: a multi-national, retrospective chart review study. 63<sup>rd</sup> Annual meeting of the American Society of Hematology, December 2021.
29. **Dharnidharka V**, Scobell R, Kallash M, Goodwin Davies A, Marchesani N, Maltenfort M, Walther L, Kelton M, Bock M, Blanchette E, Stone H, Gluck C, Hullekes H, Riella L, Smoyer W, Mitsnefes M, Dixon B, Flynn F, Somers M, Forrest C, Furth S, Denburg M. Clinical characteristics of recurrent focal segmental glomerulosclerosis (rFSGS) after kidney transplant (KTx) through computable phenotypic algorithm analyses of multi-center data. Kidney Week (annual meeting of American Society of Nephrology, Nov 2021, San Diego, USA (virtual))
30. Krista L. Lentine; Sarat C. Kuppachi; Ruixin Li; Yasar Caliskan; Wisit Cheungpasitporn; Mark Schnitzler; Mara McAdams-DeMarco; **Vikas R. Dharnidharka**; JiYoon B. Ahn; Sunjae Bae; Dorry L. Segev; Gregory Hess; Suphamai Bunnapradist; Henry B. Randall; David Axelrod. Immunosuppression, Osteoporosis, and Fractures in Younger and Older Adults After Kidney Transplantation. Kidney Week (annual meeting of American Society of Nephrology, Nov 2021, San Diego, USA (virtual))
31. Krista L. Lentine; Yasar Caliskan; Wisit Cheungpasitporn; Ruixin Li; Mark Schnitzler; Mara McAdams-DeMarco; **Vikas R. Dharnidharka**; JiYoon B. Ahn; Suphamai Bunnapradist; Sunjae Bae; Dorry L. Segev; Gregory Hess; David Axelrod. Immunosuppression and Incident Cancer Risk in Older Kidney Transplant Recipients. Kidney Week (annual meeting of American Society of Nephrology, Nov 2021, San Diego, USA (virtual))
32. Caroline A. Gluck; Amy Goodwin Davies; Jill R. McDonald; Mitchell Maltenfort; Mark Mitsnefes; **Vikas R. Dharnidharka**; Bradley P. Dixon; Joseph T. Flynn; Michael J. Somers; William E. Smoyer; Alicia Neu; Collin A. Hovinga; Amy L. Skversky; Thomas Eissing; Andreas Kaiser; Stefanie Breitenstein; Susan L. Furth; Christopher B. Forrest; Michelle Denburg. Using Electronic Health Record (EHR) Data to Evaluate Kidney Function Decline in Children with CKD. Kidney Week (annual meeting of American Society of Nephrology, Nov 2021, San Diego, USA. (Virtual))

oral presentation).

33. Okamura DM, Jackson SW, **Dharnidharka VR**, Smith JM. Dissecting the Intrarenal Immune Response to Viral Infected Cells in Pediatric BK Virus-associated Nephropathy (BKVAN). American Transplant Congress Virtual (due to COVID19 pandemic), June 2021
34. Dandamudi R, Gu H, Goss C, Federman S, Woodward R, Dholakia S, Walther L, **Dharnidharka V**. Longitudinal Studies of Blood Donor-derived Cell Free DNA (dd-cfDNA) Show Predictable Rise at Time of BK Viremia or Viruria in Pediatric Kidney Transplant Recipients (PKTx). American Transplant Congress Virtual (due to COVID19 pandemic), June 2021
35. Dandamudi R, Gu H, Goss C, Gula H, Wylie K, Walther L, **Dharnidharka V**. Longitudinal Studies of Blood Anellovirus DNA Prior to Acute Rejection or Major Infection Events in Pediatric Kidney Transplant Recipients (PKTx). American Transplant Congress Virtual (due to COVID19 pandemic), June 2021
36. Dandamudi R, Vyas N, Walther L, Hmiel SP, **Dharnidharka VR**. Longitudinal studies of blood anellovirus DNA prior to acute rejection or major infection events in Pediatric Kidney Transplant Recipients (PKTx). Pediatric Academic Societies Virtual Meeting (due to COVID 19 pandemic), May 2021, eposter with chat Q and A.
37. Dandamudi R, Vyas N, Walther L, Hmiel SP, **Dharnidharka VR**. Circulating donor –derived cell free DNA levels and their effect on percent estimated glomerular filtration rate changes over the next 30 days in pediatric kidney transplant recipients. Pediatric Academic Societies Virtual Meeting (due to COVID 19 pandemic), May 2021, eposter with chat Q and A.
38. Dandamudi R, Vyas N, Walther L, Hmiel SP, **Dharnidharka VR**. Association of the novel peripheral blood biomarkers donor–derived cell–free DNA (dd–cfDNA) and anellovirus (AnV) DNA load to post-transplant month 12 measured GFR and surveillance biopsy interstitial fibrosis amount in pediatric kidney transplantation (pKTx). Pediatric Academic Societies Virtual Meeting (due to COVID 19 pandemic), May 2021, eposter with chat Q and A.
39. Dandamudi R, Vyas N, Walther L, Hmiel SP, **Dharnidharka VR**. Longitudinal studies of blood donor-derived cell free DNA (dd-cfDNA) show predictable rise at time of BK viremia or viruria in Pediatric Kidney Transplant Recipients (PKTx). Pediatric Academic Societies Virtual

- Meeting (due to COVID 19 pandemic), May 2021, eposter with chat Q and A.
40. Seo-Mayer P, Pillutla K, Halbach S, Ashoor I, Weinstein A, **Dharnidharka VR**, Mahan, JD. The 'Real' Pediatric Nephrologists (of various cities across North America): Effectiveness of A Speed Mentoring Reality Series. Pediatric Academic Societies Virtual Meeting (due to COVID 19 pandemic), May 2021, eposter with chat Q and A.
41. Ashoor I, Al-Akash S, Ranabothu S, **Dharnidharka VR**. Pre-emptive Treatment of Epstein-Barr viremia in Pediatric Kidney Transplant Recipients with Rituximab to Prevent Post Transplant Lymphoproliferative Disorder: A Case-series Study from the Pediatric Nephrology Research Consortium (PNRC). Pediatric Academic Societies Virtual Meeting (due to COVID 19 pandemic), May 2021, eposter with chat Q and A.
42. Stone HK, Nehus E, Dickinson K, Burrows EK, Razzaghi H, Luna IY, Gluck CA, Dixon BP, **Dharnidharka VR**, Smoyer WE, Somers MJ, Flynn JT, Neu AM, Furth SL, Bailey C, Forrest CB, Denburg M, Mitsnefes M. Clinical Course and Management in Children with Henoch Schönlein Purpura (HSP) Nephritis, Annual Meeting of the American Society of Nephrology, Oct 2020, eposter # 2341 (virtual due to COVID-19 pandemic)
43. *Dandamudi R*, Vyas N, Hmiel SP, **Dharnidharka VR**. Transition of renal transplant care from Pediatrics to Adolescence and Young Adulthood: Retrospective Study comparing serum creatinine based GFR estimating equations. Annual Meeting of the American Society of Nephrology, Oct 2020, eposter # 2426 (virtual due to COVID-19 pandemic)
44. Hart A, Ahn Y, MS Watson C, Skeans M, Barlev A, Thompson B, **Dharnidharka VR**. High healthcare resource utilization and cost for PTLD patients following kidney transplants after substantial cost for the transplant. 62<sup>nd</sup> Annual Meeting of American Society of Hematology, December 2020 (virtual meeting due to COVID19 pandemic)
45. Butler AM, Durkin M, Keller M, **Dharnidharka VR**, Powderly W, Olsen M. Comparative Safety Of Antibiotic Therapy For Outpatient Treatment Of Urinary Tract Infections. 36<sup>th</sup> International Conference on Pharmacoepidemiology and Therapeutic Risk Management (ICPE), Berlin, September 2020 (virtual meeting due to COVID19 pandemic)
46. McGrath L, Leyton B, Sahrman J, **Dharnidharka VR**, ONeill C, Butler AM. Utilization Of A Booster Dose Of Influenza Vaccine Among Adults With End-stage Renal Disease In The United States. 36<sup>th</sup> International

- Conference on Pharmacoepidemiology and Therapeutic Risk Management (ICPE), Berlin, September 2020 (virtual meeting due to COVID19 pandemic)
47. Leyton B, McGrath L, Ma Y, Sahrman J, **Dharnidharka VR**, O'Neill C, Weber DJ, Butler AM. Comparative Safety Of High-dose Versus Standard-dose Influenza Vaccination In Patients With End-stage Renal Disease. 36<sup>th</sup> International Conference on Pharmacoepidemiology and Therapeutic Risk Management (ICPE), Berlin, September 2020 (virtual meeting due to COVID19 pandemic)
48. Leyton B, McGrath L, Ma Y, Sahrman J, **Dharnidharka VR**, O'Neill C, Weber DJ, Butler AM. Plotting Daily Incidence Of Influenza Vaccine Reactions Among Patients With End-stage Renal Disease To Inform Study Design Decisions. 36<sup>th</sup> International Conference on Pharmacoepidemiology and Therapeutic Risk Management (ICPE), Berlin, September 2020 (virtual meeting due to COVID19 pandemic)
49. Sheward L, Wedel J, Rodig N, Mannon R, Bestard O, **Dharnidharka V**, Zurakowski D, Kho A, Blydt-Hansen T, Seifert M, Briscoe D. Automated monitoring of four urinary biomarkers in routine surveillance identifies patients at low and high risk of renal allograft injury. American Transplant Congress June 2020, Philadelphia. (Meeting cancelled due to COVID19 pandemic)
50. Jagadeesh D, Tsai DE, Wei W, Bustamante JA, Wagner-Johnston ND, Berg S, Kim SH, Reddy NM, Sriram D, Portell C, Ghione P, Voorhees T, Kamdar MK, Koff JL, **Dharnidharka VR**, Evens AM. Post-transplant lymphoproliferative disorder (PTLD) after solid organ transplant (SOT): A multicenter real world analysis (RWA) of 877 patients (pts) treated in the modern era. Annual Meeting American Society Clinical Oncology (meeting held virtually due to COVID19 pandemic), Journal of Clinical Oncology 38, no. 15\_suppl. Published online May 25, 2020. Doi: 10.1200/JCO.2020.38.15\_suppl.e20026
51. *Dandamudi R*, Vyas N, Hmiel SP, **Dharnidharka VR**. Performance of the various serum creatinine-based GFR equations in pediatric kidney transplant recipients, stratified by age and CKD staging. Pediatric Academic Societies meeting May 2020, Philadelphia (Meeting cancelled due to COVID19 pandemic)
52. *Dandamudi R*, Vyas N, Hmiel SP, **Dharnidharka VR**. Subclinical Viral Replications Lead to Reduction in 1 Year Estimated Glomerular Filtration Rate (eGFR) in Pediatric Kidney Transplant (pKTx) Recipients. Pediatric Academic Societies meeting May 2020, Philadelphia (Meeting cancelled due to COVID19 pandemic)

53. *Dandamudi R, Vyas N, Hmiel SP, Dharnidharka VR.* The creeping creatinine in a growing child with a kidney transplant: Can using absolute uncorrected GFR values separate age effects from progressive graft dysfunction? Pediatric Academic Societies meeting May 2020, Philadelphia (Meeting cancelled due to COVID19 pandemic)
54. Gluck C, Eckrich D, McCahan S, Dixon BP, Flynn JT, Smoyer W, **Dharnidharka V**, Mitsnefes M, Somers MJ, Furth S, Razzaghi H, Bailey LC, Forrest CB, Zaritsky J, Croziell A, Crowgey E, Denburg M, Jurkowitz C. Utilizing PEDSnet to describe clinical phenotypes associated with genetic forms of steroid resistant nephrotic syndrome. Pediatric Academic Societies meeting May 2020, Philadelphia (Meeting cancelled due to COVID19 pandemic)
55. Goodwin Davies AJ, Razzaghi H, Bailey LC, Meloni S, Utidjian LH, Gluck C, Eckrich D, Dixon BP, Deakyne Davies SJ, Flynn JT, Ranade D, Smoyer W, Kitzmiller MM, **Dharnidharka V**, Magnusen B, Mitsnefes M, Somers MJ, Claes D, Burrows E, Furth S, Forrest C, Denburg M. Skeletal Outcomes in Children and Young Adults with Glomerular Disorders. Pediatric Academic Societies meeting May 2020, Philadelphia (Oral presentation) (Meeting cancelled due to COVID19 pandemic)
56. Renganathan A, Warner BB, Tarr PI, **Dharnidharka VR.** Serum creatinine and cystatin C concentrations near NICU discharge in very low birth weight infants. Pediatric Academic Societies meeting May 2020, Philadelphia (Meeting cancelled due to COVID19 pandemic)
57. Renganathan A, Warner BB, Tarr PI, **Dharnidharka VR.** The Kinetics of Serum Cystatin C Concentrations within the First Month of Life after Preterm Birth – a Worldwide Systematic Review. Pediatric Academic Societies meeting May 2020, Philadelphia (Meeting cancelled due to COVID19 pandemic)
58. *Dandamudi R, Galbiati S, Martz K, Hmiel SP, Dharnidharka VR, Kakajiwala AK.* Impact of Dialysis-Adequacy on Morbidity in Children on Chronic Hemodialysis: A NAPRTCS Report. 18th Congress of the International Pediatric Nephrology Association, October 2019, Venice (Oral presentation)
59. *Dandamudi R, Vyas N, Hmiel SP, Dharnidharka VR.* Validating Serum Creatinine-Based Estimating Equations Compared to Measured Glomerular Filtration Rate after Kidney Transplantation. 18th Congress of the International Pediatric Nephrology Association, October 2019, Venice (Oral presentation)



60. Butler AM, Layton JB, **Dharnidharka VR**, Sahrman JM, Weber DJ, McGrath LJ. Comparative effectiveness of high-dose versus standard dose influenza vaccine among patients on chronic hemodialysis. Accepted to the International Conference on Pharmacoepidemiology & Therapeutic Risk Management, Philadelphia, PA, August, 2019.
61. Jagadeesh D, Tsai D, Wei W, Wagner-Johnston N, Xie E, Berg S, Smith SE, Koff JL, Barot S, Hwang D, Kim S, Venugopal P, Fenske T, Sriram D, David K, Santapuram P, Reddy N, **Dharnidharka V**, Evens A. Post-transplant lymphoproliferative disorders after solid organ transplantation: survival and prognostication among 570 patients in the modern era. International Conference on Malignant Lymphoma, June 2019, Lugano Switzerland (Oral presentation)
62. **Dharnidharka VR**, Axelrod DA, Zhang Z, Schnitzler M, Lentine KL. Risk Factors for 1-5 Year Major Infection Events (MIE) after Kidney Transplant (KTx) Including First-Year Immunosuppression (IS) Data: An Analysis of the Choosing Immune Suppression in Renal Transplantation by Efficacy and Morbidity (CISTEM) Study, American Transplant Congress, June 2019, Boston (Oral presentation)
63. **Dharnidharka VR**, Axelrod DA, Zhang Z, Schnitzler M, Lentine KL. Risk Factors for 1-5 Year De Novo Cancers after Kidney Transplant (KTx) with First-Year Immunosuppression (IS) Data: An Analysis of the Choosing Immune Suppression by Efficacy and Morbidity (CISTEM) Study, American Transplant Congress, June 2019, Boston (Oral presentation)
64. **Dharnidharka VR**, Cramer C, Chua A, Moudgil A, Martz K, Blydt-Hansen T, Smith J, on behalf of the NAPRTCS Investigators. Increase in 48 Month Cumulative Acute Rejection Rates in the Most Recent Cohort: The 2018 Transplant Report of the North American Pediatric Renal Trials and Collaborative Studies (NAPRTCS), Pediatric Academic Societies annual meeting, April 2019, Baltimore (Oral presentation)
65. **Dharnidharka VR**, Chua A, Cramer C, Moudgil A, Martz K, Blydt-Hansen T, Smith J, on behalf of the NAPRTCS Investigators. Steadily Dropping Malignancy Rates after Pediatric Kidney Transplantation Have Now Reversed in the Most Recent Era: A Report of the North American Pediatric Renal Trials and Collaborative Studies (NAPRTCS), Pediatric Academic Societies annual meeting, April 2019, Baltimore
66. Butler AM, Keller MR, Durkin MJ, **Dharnidharka VR**, Liu L, Powderly WG, Olsen MA. Comparative effectiveness of antibiotic therapy for the outpatient treatment of urinary tract infections among otherwise healthy,

premenopausal women. Association for Clinical and Translational Science, Washington, DC, March, 2019.

67. Butler AM, Keller MR, Durkin MJ, **Dharnidharka VR**, Olsen MA. Comparative effectiveness of antibiotic therapy for the outpatient treatment of urinary tract infections among otherwise healthy, premenopausal women. IDWeek, San Francisco, CA, October 2018.
68. Butler AM, Keller MR, Durkin MJ, **Dharnidharka VR**, Olsen MA. Comparative effectiveness of antibiotic therapy for the treatment of urinary tract infections. International Conference on Pharmacoepidemiology & Therapeutic Risk Management, Prague, Czech Republic, August 2018.
69. Yamout H, Ouseph R, Schnitzler M, Xiao H, **Dharnidharka VR**, Naik A, Lam N, Koraisly F, Randall H, Brennan D, Segev D, Kasiske B, Hess G, Lentine K. Antihypertensive Medication Use after Kidney Transplant: Practice Variation and Clinical Outcomes. American Transplant Congress, Seattle, USA, June 2018 (Oral presentation)
70. Lentine K, Alhamad T, Lam N, Naik A, Koraisly F, Randall H, Segev D, **Dharnidharka VR**, Brennan D, Kasiske B, Ouseph R, Schnitzler M. Cannabis Dependence or Abuse before and after Kidney Transplantation: Implications for Post-Transplant Outcomes. American Transplant Congress, Seattle, USA, June 2018 (Oral presentation)
71. Lentine K, Axelrod D, **Dharnidharka VR**, Xiao H, Brennan D, Segev D, Randall H, Ouseph R, Naik A, Lam N, Alhamad T, Kasiske B, Hess G, Schnitzler M. Cost Impacts of Alternative Kidney Transplant Immunosuppression: A National Cohort Study. American Transplant Congress, Seattle, USA, June 2018 (Oral presentation)
72. Ouseph R, Lentine K, Zhang Z, Axelrod D, Randall H, Kasiske B, Israni A, **Dharnidharka V**, Alhamad T, Brennan D, Segev D, Hess G, Schnitzler M. Insulin Use after Pancreas Transplant: Implications for Post-Transplant Outcomes. American Transplant Congress, Seattle, USA, June 2018
73. Koraisly F, Vest L, Zhang Z, Schnitzler M, **Dharnidharka V**, Axelrod D, Ouseph R, Naik A, Lam N, Randall H, Alhamad T, Segev D, Brennan D, Kasiske B, Hess G, Lentine K. Metformin Use after Kidney Transplantation: A Safe Option in Carefully Selected Patients. American Transplant Congress, Seattle, USA, June 2018 (Oral presentation)
74. Lam N, Schnitzler M, Axelrod D, **Dharnidharka V**, Segev D, Naik

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75. Lentine K, Axelrod D, Bloom R, Xiao H, Segev D, Alhamad T, Randall H, Ouseph R, **Dharnidharka V**, Brennan D, Lam N, Naik A, Hess G, Kasiske B, Schnitzler M. Use of Hepatitis-C Treatments after Kidney Transplantation: Impact of the Direct-Acting Antiviral Era. American Transplant Congress, Seattle, USA, June 2018 (Oral presentation)
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77. Ali M, Gu H, Goss C, **Dharnidharka VR**, Ruzinova MB. pSTAT3 is superior to c-Myc in predicting prognosis in post-transplant diffuse large B cell lymphoma. United States & Canadian Academy of Pathology's 107th Annual Meeting, Vancouver, Canada, March 2018
78. Denburg M, Zaritsky J, Flynn JT, Mitsnefes M, Benton MJ, Mariani LH, Forrest CB, Furth SL, Bailey C, Razzaghi H, Sorzano D, Pollack A, Claes DJ, **Dharnidharka VR**, Smoyer WE, Somers MJ. Development and Validation of an EHR-based Computable Phenotype to Rapidly Identify Glomerular Disease in Large Populations. American Society of Nephrology annual meeting, New Orleans, Nov 2017 (oral presentation)
79. *Barton KT*, Kakajiwala A, Dietzen D, Goss CW, Gu H, **Dharnidharka VR**. Using KDIGO Criteria, Beta-2 Microglobulin Predicts the Development of Acute Kidney Injury (AKI). American Society of Nephrology annual meeting, New Orleans, Nov 2017 (oral presentation)
80. Moudgil A, **Dharnidharka VR**, Feig, DI, Wardhaw BA, Perera V, Murthy B. Roberts, ME, Polinsky MS. Ettenger RB. Single-Dose Pharmacokinetics, Pharmacodynamics, and Safety of Belatacept in Adolescent Kidney Transplant Recipients. American Society of Nephrology annual meeting, New Orleans, Nov 2017
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Nephrology annual meeting, New Orleans, Nov 2017

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83. Ashoor I, Martz K, Beyl R, **Dharnidharka VR**. Reassessing Thymoglobulin Induction in Kidney Transplantation (RETHINK): An Analysis of the Scientific Registry of Transplant Recipients (SRTR). American Society of Nephrology annual meeting, New Orleans, Nov 2017
84. *Cates C, Crawford B*, Lin J, Robinson N, Davis TK, **Dharnidharka VR**, Hesemann LE. Racial disparities in treatment of hypertension. American Society of Nephrology annual meeting, New Orleans, Nov 2017
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86. **Dharnidharka VR**, Naik AS, Alhamad T, Axelrod DA, Schnitzler MA, Zhang Z, Bae S, Brennan DC, Segev DL, Randall H, Nazzal M, Ouseph R, Kasiske BL and Lentine KL. National Variation in U.S. Kidney Transplant Induction Therapy American Transplant Congress: Chicago IL USA; May 2017
87. Lentine KL, Lam NN, Segev DL, Axelrod DA, Zhang Z, Xiao H, Hess GP, Kasiske BL, Gadi R, Devraj R, Brennan DC, **Dharnidharka VR**, Randall H and Schnitzler MA. Prescription Opioid Before and After Kidney Transplant: Implications for Post-Transplant Outcomes (Oral presentation) American Transplant Congress: Chicago IL USA; May 2017
88. Foster B, Pai A, Furth S, for the TAKE-IT Investigators. The TAKE-IT intervention improves medication adherence in adolescent kidney transplant recipients (Oral presentation) American Transplant Congress: Chicago, IL, USA; May 2017
89. **Dharnidharka VR**, Chen R, Ruzinova M, Param P, O'Gorman H, Storch G, Wylie K. Presence Of Anellovirus Nucleic Acid Sequences In Involved Tissue Is Associated With Worse Patient Survival In Post-Transplant Lymphoproliferative Disorder (Oral presentation) American Transplant Congress: Chicago, IL, USA; May 2017

90. Ashoor I, Martz K, Beyl R, **Dharnidharka VR**. Reassessing Thymoglobulin Induction in Kidney Transplantation (RETHINK): An Analysis of the North American Pediatric Renal Trials and Collaborative Studies (NAPRTCS) Registry (Oral presentation) American Transplant Congress: Chicago IL USA; May 2017
91. *Orandi AB, Dharnidharka VR, Baszis KW*. Clinical features and frequency of biologic use in juvenile dermatomyositis-associated calcinosis. Analysis of the CARRAnet Legacy Registry. American College of Rheumatology Pediatric Rheumatology Symposium, Houston USA, May 2017
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93. Lentine K, Naik A, Schnitzler M, Axelrod D, Chen J, Brennan D, Segev D, Kasiske B, Randall H, **Dharnidharka V**. Variation in Co-Medication Use According to Kidney Transplant Immunosuppressive Regimen: Application of Integrated Registry and Pharmacy Claims Data. American Transplant Congress, Boston June 2016 *Am J Transplant*. 2016;16 (suppl 3);229A. (Oral presentation)
94. Alhamad T, Brennan D, Brifkani Z, Xiao H, Schnitzler M, **Dharnidharka V**, Axelrod D, Segev D, Lentine K. Association of Pre-Transplant Midodrine Use and Complications After Kidney Transplantation. American Transplant Congress, Boston June 2016 *Am J Transplant*. 2016;16 (suppl 3);927A. (Oral presentation)
95. Boucquemont J, Foster B, **The TAKE-IT Investigators** Adherence Patterns in Adolescent and Young Adult Kidney Transplant Recipients. American Transplant Congress, Boston June 2016 *Am J Transplant*. 2016;16 (suppl 3);140A. (Oral presentation)
96. Bignall II O, Pai A, Amaral S, Furth S, Bergman N, Goebel J, **The TAKE-IT Study Investigators**, Foster B. Differences in Reported Barriers to Immunosuppression Adherence Among a Cohort of Pediatric Renal Transplant Recipients from the United States and Canada. American Transplant Congress, Boston June 2016 *Am J Transplant*. 2016;16 (suppl 3);547A.
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Classification and Treatment of Calcinosis as a Complication of Juvenile Dermatomyositis: A survey of pediatric rheumatologists by the Childhood Arthritis and Rheumatology Research Alliance. Proceedings of the 2016 CARRA Scientific Meeting. *Pediatr Rheumatol*. 2016. 14(Suppl 1):P22. DOI 10.1186/s12969-016-0098-0.

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99. Lentine KL, Naik AS, Schnitzler M, Axelrod DA, Chen J, Brennan DC, Segev DL, Kasiske BL and **Dharnidharka VR**. Variation in Co-Medication Use According to Kidney Transplant Immunosuppressive Regimen: Application of Integrated Registry and Pharmacy Claims Data. American Society of Nephrology annual meeting, San Diego, Nov 2015
100. Alhamad T, Brennan DC, Brifkani Z, Schnitzler M, **Dharnidharka VR** and Lentine KL. Pre-Transplant Midodrine Use: A Newly Identified Risk Marker for Complications After Kidney Transplantation. American Society of Nephrology annual meeting, San Diego, Nov 2015
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102. Lentine KL, Lam NN, Xiao H, Tuttle-Newhall JE, Axelrod D, Brennan DC, **Dharnidharka VR**, Yuan H, Nazzal M, Zheng J, Schnitzler MA. Associations of Pre-transplant Prescription Narcotic Use with Clinical Complications after Kidney Transplantation. American Transplant Congress, Philadelphia, May 2015. (Oral presentation)
103. Foster BJ, Dahhou M, Zhang X, **Dharnidharka VR**, Ng V, Conway J. Association between age and graft failure rates in young heart transplant recipients. American Transplant Congress, Philadelphia, May 2015
104. Foster BJ, Dahhou M, Zhang X, **Dharnidharka VR**, Ng V, Conway J. Association between age and graft failure rates in young liver transplant recipients. American Transplant Congress, Philadelphia, May 2015
105. **Dharnidharka VR**, *Hesemann LE, Mitsios J, O’Gorman H, Gunasekaran*

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106. *Kulsum-Meccci N, Kozel B, Garbutt J, **Dharnidharka VR**. Effect of obesity and hypertension on pulse wave velocity in kids. Pediatric Academic Societies annual meeting, San Diego, April 2015.*
107. *Ashoor IF and **Dharnidharka VR**. Reproductive Health Counseling In Adolescent Renal Transplant Recipients: Perceptions and Practice Patterns. A Midwest Pediatric Nephrology Consortium Study. International Pediatric Transplant Association (IPTA) 8<sup>th</sup> Congress on Pediatric Transplantation 2015, San Francisco, USA.*
108. *Ashoor IF and **Dharnidharka VR**. Sexually Transmitted Infection Screening and Counseling In Adolescent Renal Transplant Recipients: Perceptions And Practice Patterns. A Midwest Pediatric Nephrology Consortium Study. International Pediatric Transplant Association (IPTA) 8<sup>th</sup> Congress on Pediatric Transplantation 2015, San Francisco, USA*
109. ***Dharnidharka VR**, Zheng J, Schnitzler MA, Brennan DC, Axelrod D, Segev DL, Schechtman KB and Lentine KL. Differential Risks For 3-Year Adverse Outcomes After Kidney Transplant Based On Initial Immunosuppression And Incorporating Claims Data Records: A National Study. World Transplant Congress (Joint Meeting of American Society of Transplantation, American Society of Transplant Surgeons and The Transplantation Society, July 2014, San Francisco. (Poster of Distinction)*
110. *Seifert ME, Gunasekharan M, Chisti A, Chiang M, Seleweski D, Gipson D, **Dharnidharka VR**, Mohanakumar T. Antibodies to self-antigens fibronectin and collagen type IV are associated with phenotype of chronic rejection in pediatric kidney transplantation. World Transplant Congress (Joint Meeting of American Society of Transplantation, American Society of Transplant Surgeons and The Transplantation Society, July 2014, San Francisco. (Poster of Distinction)*
111. *Maliakkal JG, Chen H, Fong DK, Agarwal N, Zheng J, Horwedel T, Brennan DC, **Dharnidharka VR**. Ureteral stent placement increases the risk of BK viremia in the first year after kidney transplantation: a validation study. World Transplant Congress (Joint Meeting of American Society of Transplantation, American Society of Transplant Surgeons and The Transplantation Society, July 2014, San Francisco. (Poster of Distinction)*

112. Lentine KL, Tuttle-Newhall JEB, Axelrod D, Brennan DC, **Dharnidharka VR**, Schnitzler MA. Quantifying prognostic impact of prescription narcotics use before kidney transplantation through linked registry and pharmaceutical claims data. World Transplant Congress (Joint Meeting of American Society of Transplantation, American Society of Transplant Surgeons and The Transplantation Society, July 2014, San Francisco. (Poster of Distinction)
113. *Hesemann LE, Subramaniam V, Mohanakumar T, **Dharnidharka VR**. De Novo Development of Kidney-Specific Autoantibodies Occurs Within the First Year After Kidney Transplantation in Children. Pediatric Academic Societies and Asian Society for Pediatric Research Joint meeting, May 2014, Vancouver, Canada.*
114. Schwartz GJ, Schneider MF, Rodenbach K, **Dharnidharka VR**, Weaver DJ, Fathallah-Shaykh SA, Moxey-Mims MM, Warady BA, Furth SL, Mitsnefes M. Hyperuricemia Is Associated with Hypertension and Progression of Chronic Kidney Disease in Children. American Society of Nephrology Annual meeting, Atlanta, November 2013
115. Lentine KL, Axelrod DA, Brennan DC, **Dharnidharka VR**, Schnitzler M. Associations of Pre-Transplant Narcotics Use with Death and Graft Loss after Kidney Transplantation. American Society of Nephrology Annual meeting, Atlanta, November 2013
116. *Anyaegbu EI, Zheng J, Hmiel SP, **Dharnidharka VR**. Significance of Non-dipping Blood Pressure Profile on Renal Allograft Function. American Transplant Congress 2013, Seattle, May 2013*
117. Simpkins C, Lentine K, Xiao H, Schnitzler M, Tuttle-Newhall JE, Segev D, **Dharnidharka VR**, Brennan D, Axelrod D. The Economic and Clinical Consequences of ABO Incompatible Kidney Transplantation: A National Database Study. American Transplant Congress 2013, Seattle, May 2013 (Oral presentation)
118. Lentine K, Axelrod D, Simpkins C, Xiao H, Schnitzler M, Tuttle-Newhall JE, **Dharnidharka VR**, Brennan D, Segev D. Early Complications after ABO Incompatible Kidney Transplantation: A National Database Study. American Transplant Congress 2013, Seattle, May 2013 (Oral presentation)
119. Chaudhuri A, Ozawa M, Everly M, Ettenger RE, **Dharnidharka VR**, Benfield M, Mathias R, Portale A, McDonald R, Harmon W, Kershaw D, Vehaskari VM, Kamil E, Baluarte HJ, Warady BA, Sigdel T, Hsieh S, Hong D, Naessens M, Waskerwitz J, Salvatierra O, Terasaki PI, Sarwal



- MM. Evolution and role of humoral immunity in pediatric renal transplantation. American Transplant Congress 2013, Seattle, May 2013 (Oral presentation)
120. *Hashim F, Dharnidharka VR.* Short versus extended term valganciclovir prophylaxis for cytomegalovirus infection in pediatric kidney transplant. Pediatric Academic Societies annual meeting, Washington DC, USA, May 2013
121. *Hashim F, Gregg JA, Rehman S, Dharnidharka VR.* Ureteral stent placement increases the risk for developing BK viruria and viremia after kidney transplantation. National Kidney Foundation Spring 2013 annual meeting, Orlando USA, April 2013
122. *Anyaegbu E, Zheng J, Hmiel SP, Dharnidharka VR.* Drop in allograft function (AF) associates with drop in bone mineral density (BMD) Z-score in pediatric renal transplant recipients (PTxR). National Kidney Foundation Spring 2013 annual meeting, Orlando USA, April 2013
123. *Poudel A, Slayton W, Lew J, Dharnidharka VR.* Disseminated Bartonella Henselae Infection Inducing Hemophagocytic Lymphohistiocytosis in a Kidney Transplant Recipient. American Society of Nephrology annual meeting, November 2012, San Diego.
124. *Moudgil A, Martz K, Moore T, Harmon WE, Dharnidharka VR.* Significance of Persistent EBV Viral Load in Pediatric Renal Transplant Recipients. American Transplant Congress 2012, Boston, June 2012, abstract 445. Oral presentation
125. *Al Khasawneh E, Gupta S, Shahlaee A, Theriaque DW, Garrett TJ, Dharnidharka VR.* Immune biomarker panel, measuring both extremes of immunosuppression, associate with acute rejection or major infection events. Annual meeting of Pediatric Academic Societies, Boston, April-May 2012
126. *Al Khasawneh E, Gupta S, Shahlaee A, Tuli SY, Garrett TJ, Dharnidharka VR.* Stable Pediatric Kidney Transplant Recipients Run Higher Urine Indoleamine 2,3 Dioxygenase (IDO) Levels Than Healthy Children. Annual meeting of Pediatric Academic Societies, Boston, April-May 2012
127. *Moudgil A, Martz K, Harmon WE, Moore T, Dharnidharka VR.* Significance of Persistent Asymptomatic EBV Viral Load in Pediatric Renal Transplant (TX) Recipients. 44<sup>th</sup> Annual Meeting of the American Society of Nephrology, November 2011, Philadelphia, USA (Oral presentation).

128. *Ali A, Guo J, Ahn H-C, Shuster J, Dharnidharka VR.* Outcomes of Late Corticosteroid Withdrawal after Renal Transplantation in Patients Exposed to Tacrolimus and/or Mycophenolate Mofetil: A Meta-Analysis of Randomized Controlled Trials. *The AAPS Journal.* October 2011;13(S2).
129. *Al Khasawneh E, Dharnidharka VR.* Regular viral surveillance can prevent full blown viral disease in pediatric kidney transplant recipients. 6<sup>th</sup> Congress of the International Pediatric Transplantation Association, Montreal, June 2011. Abstract *Pediatric Transplantation* 2011;15:286A
130. **Dharnidharka VR,** Moudgil A, Lamb KE, Gregg JA, Meier-Kriesche HU. The Share 35 kidney allograft is associated with higher cumulative graft failure than a living donor: an initial analysis of OPTN data. American Transplant Congress 2011, Philadelphia, April-May 2011 (Oral presentation). Abstract *American Journal of Transplantation* 2011;11:391A
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132. **Dharnidharka VR,** Lamb KE, Gregg JA, Meier-Kriesche HU. Recipient Epstein-Barr seronegativity is still significantly associated with risk for post-transplant lymphoproliferative disorders after liver transplant, though less so compared to heart or kidney transplants. American Transplant Congress 2011, Philadelphia, April-May 2011. Abstract *American Journal of Transplantation* 2011;11:1641A
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134. **Dharnidharka VR,** Lamb KE, Lodhi S, Gregg JA, Meier-Kriesche HU. Long term allograft survival in pediatric heart, lung and liver transplantation in the United States; a national registry analysis. American Transplant Congress 2011, Philadelphia, April-May 2011.(Oral presentation). Abstract *American Journal of Transplantation* 2011;11:212A

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136. *Al Khasawneh E, Gupta S, Shahlaee A, Shuster JJ, Theriaque D, Garrett T, Dharnidharka VR.* Immune biomarker panel monitoring utilizing IDO enzyme activity and CD4ATP levels: prediction of both extremes of immunosuppression - acute rejection or viral replication events. American Transplant Congress 2011, Philadelphia, April-May 2011. Abstract *American Journal of Transplantation* 2011;11:1255A
137. Araya CE, **Dharnidharka VR**. Does rituximab usage improve the likelihood of recurrent FSGS response? 43<sup>rd</sup> Annual Meeting of the American Society of Nephrology, November 2010, Denver, USA.
138. *Abdulnour H, Araya CE, Dharnidharka VR.* Comparison of generic tacrolimus and Prograf drug levels in children with kidney transplants. 15<sup>th</sup> International Congress of the International Pediatric Nephrology Association, New York, August 2010. Abstract *Pediatric Nephrology* 2010;25:108A
139. Blydt-Hansen T, Pierce C, Zack R, White C, Moxey-Mims M, **Dharnidharka VR**, Warady B. Association of CKD stage and glomerular disease with medication use in children with CKD (chronic kidney disease). 15<sup>th</sup> International Congress of the International Pediatric Nephrology Association, New York, August 2010. Abstract *Pediatric Nephrology* 2010;25:197A
140. Humar D, Michaels M, ...Green M, ...Bell L, **Dharnidharka VR..**, Shoham S, Humar A. H1N1 infection in solid organ transplant recipients. American Transplant Congress, San Diego, May 2010. (Oral plenary presentation)
141. *Gupta S, Garrett T, Dharnidharka VR.* Indoleamine 2,3-Dioxygenase (IDO) Immune status monitoring post-transplantation. American Transplant Congress, San Diego, May 2010.
142. Araya CE, Neiberger RE, **Dharnidharka VR**. Acute tubular necrosis in recurrent focal segmental glomerulosclerosis post transplant. American Transplant Congress, San Diego, May 2010.

143. Schwartz GJ, Abraham A, Maier PS, Furth SL, **Dharnidharka VR**, Hellerstein S, Warady BA, Moxey-Mims M, Munoz. Particle enhanced nephelometric immunoassay (PENIA, Dade Behring) cystatin C is superior to particle enhanced turbidometric assay (PETIA, DAKO) as an endogenous biomarker for GFR in children with chronic kidney disease (CKD). 42<sup>nd</sup> Annual meeting of American of Society of Nephrology, San Diego, October 2009.
144. Schwartz GJ, Abraham A, Furth SL, **Dharnidharka VR**, Warady BA, Moxey-Mims M, Munoz. Particle enhanced nephelometric immunoassay (PENIA, Dade Behring) cystatin C measurement improves the height/serum creatinine estimate of GFR in children with CKD compared to particle enhanced turbidometric assay (PETIA, DAKO). 42<sup>nd</sup> Annual meeting of American of Society of Nephrology, San Diego, October 2009.
145. Borzych D, Greenbaum L, Patel H, Askenazi D, Sandoval-Diaz M, Sahpozava E, Rahman R, Feber J, Neu A, Gipson D, **Dharnidharka VR**, Chua A, Geary D, White C, Paik K, Aksu N, Voegl A, Zambrano P, Bilge I, Koch V, Chiu M, Rees L, Valles P, Serdaloglu E, Ha IS, Schaefer F, Warady BA. Left ventricular hypertrophy in children receiving peritoneal dialysis: a report from the International Peritoneal Dialysis Network Registry. 42<sup>nd</sup> Annual meeting of American of Society of Nephrology, San Diego, October 2009.
146. **Dharnidharka VR**, Cherikh WC, Abbott KC. Retransplantation After Treatment For BK Virus (TBKV) In Prior Transplant: Analysis Of OPTN/UNOS Data. American Transplant Congress 2009, Boston, May 2009 (Oral presentation)
147. *Gupta S*, McKinney M, Fricker J, Peralta-Gonzalez R, Slayton W, Shuler P, **Dharnidharka VR**. Post-Transplant Lymphoproliferative Disorder In Children: Recent Clinical Characteristics, Outcomes And Response To Dual Rituximab/Chemotherapy Combination. American Transplant Congress 2009, Boston, May 2009
148. Araya CE, Garin EH, Neiberger RE, **Dharnidharka VR**. Leflunomide Therapy for BK Virus Allograft Nephropathy in Pediatric Kidney Transplantation. American Transplant Congress 2009, Boston, May 2009
149. Araya CE, Garin EH, Neiberger RE, **Dharnidharka VR**. A Potential Role for MMF in Reducing Antibody Levels in Children Awaiting Kidney Transplantation. American Transplant Congress 2009, Boston, May 2009
150. **Dharnidharka VR**, Martz K, Benfield MR. Survival after PTLN in pediatric kidney transplant recipients is very good: a special study of the

NAPRTCS. 5<sup>th</sup> Congress of the International Pediatric Transplant Association, Istanbul, April 2009 (Oral presentation)

151. Araya CE, Garin EH, Neiberger RE, **Dharnidharka VR**. Adjuvant therapy with rituximab was not beneficial in recurrent focal segmental glomerulosclerosis following renal transplant. 5<sup>th</sup> Congress of the International Pediatric Transplant Association, Istanbul, April 2009
152. *Gupta S, Shahlaee A, Munn D, McKinney M, Donnelly W, Dharnidharka VR*. Indoleamine 2,3 dioxygenase (IDO) is overexpressed in cancer free tumor-draining lymph nodes of children with renal Wilms' tumor. 41<sup>st</sup> Annual Meeting of American Society of Nephrology, Philadelphia, November 2008. Abstract *Journal of the American Society of Nephrology 2008;19:158A (TH-PO219)*
153. **Dharnidharka VR**, Cherikh WS. Analysis of OPTN/UNOS data for rate of treatment for, and risk factors for BK virus nephropathy in renal transplant recipients. American Transplant Congress 2008, Toronto, June 2008. (Oral presentation)
154. MM Sarwal, M Benfield, R Ettenger, **VR Dharnidharka**, R Mathias, R McDonald, WE Harmon, D Kershaw, V Vehaskari, E Kamil, H Baluarte, B Warady, D Ikle, N Bridges and O Salvatierra. One year results of a prospective, randomized, multicenter trial of steroid avoidance in pediatric renal transplantation. American Transplant Congress 2008, Toronto, June 2008. (Oral presentation)
155. G. J. Schwartz, T. Kwong, B. Erway, B. Warady, S. Furth, S. Hellerstein, **V.R. Dharnidharka**, A. Muñoz. HPLC Confirms Inaccuracy of Enzymatic Creatinine at Low Serum Concentrations: Results from the CKiD Study. American Society of Nephrology 40<sup>th</sup> Annual Meeting, San Francisco, November 2007. Abstract *Journal of the American Society of Nephrology*
156. Nealanjon P. Das, Robert T. Neff, Krista L. Lentine, **V. R. Dharnidharka**, Erin M. Bohlen, Sam W. Gao, Frank P. Hurst, Edward M. Falta, David B. Leeser, Angela R. Curry, Fred E. Yeo, Lawrence Y. Agadoa, Kevin C. Abbott. Equivalent Patient and Graft Survival after Living Donor Kidney Transplantation with Anti-Thymocyte-Globulin or Interleukin-2 Inhibitor Induction in the Era of Modern Immunosuppression. American Society of Nephrology 40<sup>th</sup> Annual Meeting, San Francisco, November 2007. Abstract *Journal of the American Society of Nephrology*
157. Schwartz GJ, Kwang T, Erway B, Warady B, Furth SL, Hellerstein S,

- Dharnidharka VR**, Nunoz A. HPLC Validates Enzymatic Creatinine Assay over a Wide Range of Values in Children with CKD. Pediatric Academic Societies Annual Meeting 2007, Toronto, Canada, May 2007.
158. **Dharnidharka VR**, Martz KL, Stablein DM. Sirolimus use at day 30 is associated with higher risk of post-transplant lymphoproliferative disease (PTLD) in children post-kidney transplant. 4<sup>th</sup> Congress of the International Pediatric Transplant Association, Cancun, Mexico, March 2007. (Oral presentation)
159. **Dharnidharka VR**, Martz KL, Stablein DM. Post-transplant lymphoproliferative disease (PTLD): a report of the NAPRTCS registry. 4<sup>th</sup> Congress of the International Pediatric Transplant Association, Cancun, Mexico, March 2007. (Oral presentation)
160. **Dharnidharka VR**, Martz KL, Stablein DM. IL-2R antibody induction is not associated with higher PTLTD incidence: a report of the NAPRTCS. 4<sup>th</sup> Congress of the International Pediatric Transplant Association, Cancun, Mexico, March 2007. (Oral presentation)
161. **Dharnidharka VR**, Hunger SP, Yang FF, Braylan RC, Fennell RS. Unusual localization of post-transplant lymphoproliferative disease to the tongue. 4<sup>th</sup> Congress of the International Pediatric Transplant Association, Cancun, Mexico, March 2007
162. Araya CE, Fennell RS, Gonzalez-Peralta RP, Hunger SP, **Dharnidharka VR**. Native kidney post-transplant lymphoproliferative disorder in a non-renal transplant patient. International Pediatric Transplant Association, 4<sup>th</sup> World Congress. Cancun, Mexico. March 2007
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