

Farahnak Assadi, M.D.

CURRICULUM VITAE

NAME: Farahnak Assadi, M.D.

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Haverford, PA 19041
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312-560-0477

EDUCATION:

09/1962-06/1969 M.D., Tehran University School of Medical Sciences, Iran
Medical School Dissertation Thesis with Distinction: "The Kidney
in hepatorenal syndrome."
07/1969-12/1971 Preventive Medicine, Iran Health Corps

POSTDOCTORAL TRAINING:

Internship:

01/1972-06/1973 Rotating Intern, Mercer Medical Center, Trenton, NJ and Swedish
Covenant Hospital, Chicago, IL

Residency:

07/1973-06/1974 Pediatrics, Hahnemann University Medical College and Hospital,
Philadelphia, PA

07/1974-06/1975 Pediatrics, Thomas Jefferson University Hospital, Philadelphia,
PA

Fellowship:

07/1975-06/1977 Clinical: Pediatric Nephrology, University of Pennsylvania,
Children's Hospital of Philadelphia, PA

07/1977-11/1978 Research: Pediatric Nephrology, University of Pennsylvania,
Children's Hospital of Philadelphia, PA

10/1977-10/1998 Health System Physician Leadership Program, the Wharton
School of the University of Pennsylvania, Philadelphia, PA

MEDICAL LICENSURE:

02/1969 ECFMG, Certificate No.112-942-8

06/1976 FLEX, Certificate No. 430718003

Farahnak Assadi, M.D.

09/1976-present	Commonwealth of Pennsylvania, Medical License No. MD-036602L
06/1981-07/2011	The State Board of Illinois Medical License, Certificate No. 36062332 (inactive)
09/1983-07/1985	Commonwealth of Virginia Board of Medicine, Certificate No. 35948/0101035948 (inactive)
07/1990-07/1993	The State Board of Georgia Medical License, Certificate No. A033267 (inactive)
09/1992-07/2005	State Board of Delaware Medical License, Certificate No. C1-0003740 (inactive)
08/1998-06/2003	State Board of New Jersey Medical License, Certificate No. 67873/MA2677873 (inactive)
07/2009-07/2013	The State Board of California Medical License, Certificate No. A33372 (inactive)

CERTIFICATIONS:

10/1977	American Board of Pediatrics, Certificate No. 20788
10/1982	American Subspecialty Board of Pediatric Nephrology, Certificate No. 262

ACADEMIC APPOINTMENTS:

01/1978-12/1979	Assistant Professor in Pediatrics, Tehran University of Medical Sciences
01/1980-06/1986	Assistant Professor of Pediatrics, University of Illinois College of Medicine at Chicago, Chicago, IL
07/1986-06/1990	Associate professor of Pediatrics, University of Illinois College of Medicine at Chicago, Chicago, IL
07/1990-07/1991	Professor of Pediatrics, Medical College of Georgia, Augusta, GA
11/1991-08/1992	Medical Director Children's Program, Chester County Hospital/ Children's Hospital of Philadelphia, West Chester, PA, Professor of Pediatrics, University of Pennsylvania, School of Medicine, Philadelphia, PA

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09/1992-03/2000	Professor of Pediatrics, Thomas Jefferson University, Jefferson Medical College, Philadelphia, PA
07/1994-03/2000	Adjunct professor, Department of Biology, School of Life Health Sciences, University of Delaware, Wilmington, DE
04/2000-10/2010	Professor of Pediatrics, Rush University Medical College, Chicago, IL
11/2010-present	Distinguished Professor Emeritus, Department of Pediatrics Rush University Medical Center, Chicago, IL

ADMINISTRATIVE RESPONSIBILITIES:

1979-1980	Director, Pediatric Nephrology, University of Medical Sciences of Iran
1980-1981	Director, Pediatric Intensive Care Unit, University of Illinois Medical Center, Chicago, IL
1983-1988	Pediatric Training Coordinator, Phase III, University of Illinois
1990-1991	Chief, Division of Pediatric Nephrology, Medical College of Georgia Hospital and Clinics, Augusta, GA
1991-1992	Medical Director, Children's Program West Chester Medical Center, Children's Hospital of Philadelphia, PA
1991-1999	Director, Renal Transplant Physician, duPont Hospital for Children, Wilmington, DE
1991-2000	Chief, Division of Nephrology, duPont Hospital for Children, Wilmington, DE
1991-2001	Chief, Division of Pediatric Nephrology, Thomas Jefferson University Hospital, Philadelphia, PA
1991-2000	Chair, Animal Care and Use Committee, dupont Hospital for Children, Wilmington, DE
2000-2010	Director, Section of Pediatric Nephrology, Rush Children's Hospital, Rush University Medical Center, Chicago, IL (April 2000-November 2010)

Farahnak Assadi, M.D.

2011-present Emeritus Professor Pediatrics and Director of Nephrology, Rush Children's Hospital, Chicago, IL

HOSPITAL APPOINTMENTS:

1979-1980 Attending Pediatric Nephrology, Iran University Medical Sciences, Tehran, Iran

1981-1990 Attending pediatric Nephrology, University of Illinois Medical Center, Chicago, IL

1990-1991 Senior Attending Pediatric Nephrology, Medical College of Georgia Hospital and Clinics, Augusta, GA

1991-2000 Senior Attending Nephrology, duPont Hospital for Children, Wilmington, DE

1991-2000 Senior attending Pediatric Nephrology, Thomas Jefferson University Hospital, Philadelphia, PA

1992-2000 Pediatric Nephrology Consultant, Christian Medical Center, Wilmington, DE

1992-2000 Pediatric Nephrology Consultant, Bryn Mawr Hospital, Bryn Mawr, PA

1997-1999 Pediatric Nephrology Consultant, Temple University Children's Hospital, Philadelphia, PA

2000-2011 Senior Attending Nephrology, Rush Children's Hospital, Chicago, IL

MAJOR COMMITTEE ASSIGNMENTS:

1981-1990 Student Advancement Committee, University of Illinois College of Medicine at Chicago

1982-1990 Curriculum Committee, Clinical Clerkship, University of Illinois College of Medicine at Chicago

1987-1990 Committee on Student Awards and Scholarships, University of Illinois College of Medicine at Chicago

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- 1987-1989 Curriculum Committee, Clinical Clerkship, University of Illinois College of Medicine at Chicago
- 1987-1989 Committee on Admissions, University of Illinois College of Medicine at Chicago
- 1987-1990 Quality Assurance Committee, University of Illinois College of medicine at Chicago
- 1987-1991 Physician Advisor for Utilization Review Committee, University of Illinois College of Medicine at Chicago
- 1988-1990 Chairman, Ad Hoc Committee to Develop Pediatric Clerkship Objectives, University of Illinois College of Medicine at Chicago
- 1988-1990 Pediatric Faculty Advisory Committee, University of Illinois College of Medicine at Chicago
- 1988-1991 Medical Advisory Board Member of the Kidney Foundation of Illinois
- 1982-1991 Council on Clinical Nephrology, Dialysis and Transplantation, NKF
- 1990-1991 Faculty Senate Committee, Medical College of Georgia, Augusta, GA
- 1991-1992 Pediatric Education Committee, DuPont Hospital for Children, Wilmington, DE
- 1993-1995 Chairman, Clinical Research Development Task Force, DuPont Hospital for Children, Wilmington, DE
- 2000-2001 Board Member, Medical Service Plan, Pediatric Specialty Rush Children Hospital, Chicago, IL
- 2000-2001 Medical Affairs Management Committee, Rush University Medical Center, Chicago, IL
- 2001-2002 Committee on Admissions, Rush University Medical Center, Chicago, IL
- 2001-2002 Medical Affairs Committee, Rush University Medical Center, Chicago, IL

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2002-2003	Committee on Student Promotion, Rush University Medical Center, Chicago, IL
2001-2006	Pediatric Residency Curriculum Committee, Rush University Medical Center, Chicago, IL
2004-2007	Faculty council Rush University Medical Center, Chicago, IL
2006-2008	Council on Maternal and Fetal Care, Rush University Medical center, Chicago, IL
2009-2010	Admissions Committee, Rush Medical College, Chicago, IL

MEMBERSHIP IN PROFESSIONAL SOCIETIES:

1979	American Academy of Pediatrics
1980	American Society for Clinical Investigation
1981	American Association for the Advancement of Science
1982	American Federation for Clinical Research
1983	American Society of Nephrology
1984	American Society Transplantation
1985	Eastern Society of Pediatric Research
1986	American Society for Pediatric Research
1988	American Academy of Pediatric, Nephrology Section
1988	Midwest Society of Pediatric Research
1989	Chicago Pediatric Society
1989	North American Renal Transplant Associates
1990	National Kidney Foundation, Chicago, IL
1990	International Society of Nephrology
1991	The Pan American Medical Association, Council on Nephrology

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1991	International Pediatric Nephrology Association
1994	Renal Transplant Physician, United Network for Organ Sharing (UNOS)
1996	American Medical Association
1996	Greater Delaware Valley Transplant Association
1997	Renal Physician association
1999	New York Academy of Sciences

AWARDS AND HONORS:

Graduate: Doctorate in Medicine with Distinction, Tehran University School of Medicine, 1969

Residency: Outstanding Pediatric Resident of the year, Thomas Jefferson University Hospital, 1975

Fellowship: Outstanding Renak Fellowship Award Certificate, Children's Hospital of Philadelphia, 1977

Faculty:

1. Physician Recognition Award Certificate, American Medical Association for Excellence in Continuing Medical Education, 1983
2. Golden Apple Award, Student Teaching Excellence Award, University of Illinois College of Medicine at Chicago, 1984
3. Physician Recognition Award Certificate, American Medical Association for Excellence in Continuing Medical Education, 1984
4. Physician Recognition Award Certificate, American Medical Association for Excellence in Continuing Medical Education, 1985
5. Physician Recognition Award Certificate, American Medical Association for Excellence in Continuing Medical Education, 1989
6. Research Scholar Award, American Society of Pediatric Research, 1989

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7. Physician Recognition Award Certificate, American Medical Association for Excellence in Continuing Medical Education, 1991
8. Distinguished Faculty Award Plate, Medical College of Augusta, GA, 1991
9. Physician Recognition Award Certificate, American Medical Association for Excellence in Continuing Medical Education, 1995
10. Attending of the Year Award Frame, Thomas Jefferson University, Philadelphia, PA, 1996
11. Teaching Excellent Award, Alfred I. duPont Children's Hospital, 1998
12. Who's Who in World, Marquis Publisher, 1999
13. Physician Recognition Award Certificate, American Medical Association for Excellence in Continuing Medical Education, 2000
14. Top Attending of the Year Award, , Rush Children Hospital, Rush University Medical Center, Chicago, IL, 2001
15. The Best Pediatric Nephrology Doctors in America, published in Consumers Research Council of America, 2005
16. The Best Pediatric Nephrology Doctors in America, published in Consumers Research Council of America, 2006
17. Physician Service Award, Rush University Medical Center, 2010

Distinguished Professor Emeritus Award, Rush University Medical Center, 2010
18. The Highest Medal of Honor in Medical Science, Education, and Research. 3rd International annual Professor Alireza Yalda Foundation Award. Avicenna Conference Hall, Tehran University of Medical Sciences 23 November 2012

JOURNAL REVIEWER:

Farahnak Assadi, M.D.

1992-	American Journal of Diseases of Childhood
1993-	Pediatric Nephrology
1994-	Pediatrics
1995-	Journal of Pediatrics
1996-	Clinical Pediatrics
1997-	Nephron
1998-	Pediatric Research
1999-	Kidney International
2000-	Journal American Society of Nephrology
2001-	Pediatric Cardiology
2002-	Archives Diseases of Childhood
2003-	National Kidney Foundation
2007-	American Journal of Hypertension

EDIRTORIAL BOARDS:

2004-	Medical Science Monitor
2005-	Iranian Journal of Pediatrics
2006-	Tehran University Medical Science Journal
2011-	Open Journal of Pediatrics
2012-	Journal of Nephropathology
2014-	Journal Renal Injury Prevention

OTHER ACTIVITIES:

1996-	Question Writer for the Pediatric and Pediatric Nephrology Board Examinations
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TEACHING CONTRIBUTION:

1980-1990	Renal Physiology, University of Illinois College of Medicine, Chicago, IL
1991-1999	Renal Physiology, Thomas Jefferson University/DuPont Hospital for Children, Wilmington, DE
1994-1996	Advanced Biology (B605-B606) University of Delaware, School of Life and Sciences, Wilmington, DE
2000-2007	Clinical Approach to acid-base Disorders. Neonatal Specialty Board Review Course. Chicago, IL
2001-2005	Childhood Hypertension, Cardiology Specialty Board Review Course, Chicago, IL
2001-1006	Developmental renal physiology, Neonatal Specialty Board Review Course, Chicago, IL
2004-2007	Acute Renal failure, Neonatal Specialty Review Course, Chicago, IL

RESEARCH GRANTS:

1. **1976-1978. Burroughs Wellcome, PI.**, The role of fibrinogen degradation products in acute renal failure of newborns.
2. **1982-1983. University of Illinois, PI.**, Effect of dopamine and furosemide on renal function during ontogeny in newborn puppies. University of Illinois
3. **1982-1983. University of Illinois, CI.**, Ultrafiltration effect on peritoneal drug clearance in rabbits.
4. **1984-1987. Pharmacia Diagnostic, PI.**, Renal handling of beta 2-microglobulin in human neonates as an index of renal functional maturation.
5. **1985-1986. Ames Res Lab, PI.**, Comparison of Ames Multistix-SG for urine specific gravity with existing methodologies
6. **1984-1986. Scherling Corp, PI.**, Comparative safety of Netilmicin and tobramycin in Pediatrics, using beta 2-microglobulin as an index.
7. **1984-1985. The Earl M. Bane Charitable Trust, PI.**, Zinc status of neonates exposed to ethanol during gestation.

8. **1986-1989. ALTO Pharmaceuticals, Inc, PI.**,The role of zinc deficiency in fetal alcohol syndrome. ALTO Pharmaceuticals, Inc. Free supply of Zinc-200, PI
9. **1986-1989. 1RO3-6917 NIH, PI.**, Prenatal exposure to ethanol and zinc deficiency.
10. **1994-1995. Nemours Foundation A1320-1, PI.**, A teaching lab as a model for continuous arteriovenous hemofiltration.
11. **1993-1998. NAPRACTS, RFA A1 9320, CI.**, Growth in children with chronic renal failure. NAPRACTS, a Multicenter study. North American Pediatric Renal Transplant Cooperative Study
12. **1995-1996. Wyeth Pediatrics, CI.**, Study on the effect of theophylline on urine output compared to furosemide in neonates treated with extracorporeal oxygenation (ECMO), Thomas Jefferson University Hospital-NICU
14. **1995-1997. TJNH 195-078, PI.**, Hyperphosphatemia in hypoxic neonates: The role of Na⁺/K⁺ ATPase, Thomas Jefferson University Hospital-NICU
15. **1997-1997. TJUH 1995-07, PI.**, Renal Clearance of amylase in neonates treated with gentamicin. Thomas Jefferson University Hospital-NICU
16. **1995-1996. NKF, CI.**, Growth & development: The GH-IGF-1 Axis and bone turnover in Children with CRF and ESRD: The Council of Pediatric Nephrology, NKF of NY/NJ, a multi-center study Genentech Foundation for Growth and Development.
17. **1995-1996. Genentech Growth Foundation, IND 50119, CI.**, The use of growth hormone in children post renal transplantation
17. **1996-1999. NIH, RO1/RFA, CI.**, A multi-center, prospective, randomized, double-blind controlled clinical trial of SYNSORB PK in children with E. coli-associated hemolytic uremic syndrome.
18. **1996-1998. Nemours Foundation, 20-8895 A1100-9, PI.**, Evaluation of the reproductive and developmental safety of cysteamine.
19. **1999-2000. Nemours Foundation 97- 096, W20-8940, PI.**,Toxicokinetics of cysteamine and functional effects after fetal and neonatal exposure (part 1)
20. **1999-2000. Nemours Foundation W20-8940, A1530-2, PI.**, Toxicokinetics of cysteamine and functional effects after fetal and neonatal exposure (part 2).
21. **2003-2006. AstraZeneca OMB No.0910-0014; ORA No. 03070902, Institutional PI.**,A multicenter, multinational, open-label study of the efficacy, safety, and pharmacokinetics of candesartan cilexetil in hypertensive pediatric subjects 6

to<17 Years of Age.

- 22. 2003-2006. AstraZeneca OMB No.0910-0014; ORA No. 03070901, Institutional PI.**, A dose-ranging and safety study of candesartan cilexetil in Hypertensive pediatric subjects 6 to <17 years of age: a 4-week, multicenter, randomized, double-blind, placebo-controlled, parallel-group study.

BIBLIOGRAPHY:

ORIGINAL ARTICLES (PEER-REVIEWED)

1. **Assadi F**, Norman ME, Parks JS and Schwartz MW (1978) Hyponatremia associated with pineal tumor. *J.Pediatr* 90:605-6
2. Norman, ME, **Assadi F** (1979) A prospective study of acute renal failure in neonates. *Pediatrics* 63:475-79
3. **Assadi F**, Delivoria-Papadopoulos M, Pereira G, Peckham G, Norman ME (1983) Fibrinogen degradation products in acute renal failure of the newborn. *Clin Nephrol* 19:74-81
4. **Assadi F**, John EG, Arya K (1983) Serum levels and urinary excretion of beta 2-microglobulin in newborn infants. *Int J Pediatr Nephrol* 4:217-19
5. **Assadi F**, Caldamone A, Conrfield D, Duckett J, and Norman ME (1984) Ureterocele in children: Clinical study in 58 cases. *Clin Nephrol* 21:275-79
6. Samuel SP, John EG, **Assadi F**, and Rao S (1984) Unusual manifestations of Henoch-Schonlein Purpura. *Int J Pediatr* 51:751-54
7. John EG, Chan L, Jonasson O, Zies P, **Assadi F** (1985) Tuberculosis of the liver in end-stage renal disease under treatment with hemodialysis. *Int J Pediatr Nephrol* 6:255-256
8. **Assadi F**, John EG, Justice P, Fornell L (1985) Beta 2-microglobulin clearance in neonates: index of tubular maturation. *Kidney Int* 28:153-57
9. **Assadi F**, John EG (1985) Hypouricemia in neonates with syndrome of inappropriate secretion of antidiuretic hormone. *Pediatr Res* 19:424-27
10. **Assadi F**, Gordon D, Kecskes SA, John EG (1985) Treatment of refractory ascites by ultrafiltration-reinfusion of ascitic fluid peritoneally. *J Pediatr* 106:943-46
11. **Assadi F**, Ziai M (1985) Impaired renal acidification in infants with fetal alcohol syndrome. *Pediatr Res* 19:851-53

12. **Assadi, F**, John EG, Fornell L, Rosenthal I (1985) Falsely elevated serum creatinine in ketoacidosis. *J Pediatr* 107:562-64
13. Lau A, Chow-Tung E, **Assadi F**, Fornell, and John EG (1985). Effect of ultrafiltration on peritoneal dialysis drug clearances. *Pharmacology* 31:284-88
14. **Assadi F**, Agrawal R, Jocher C, John EG, Rosenthal IM (1986). Hyponatremia secondary to reset osmostat. *J Pediatr* 18:262-64
15. **Assadi, F**, Fornell L (1986) Estimation of urine specific gravity in neonates using a reagent strip. *J Pediatr* 109:995-96
16. **Assadi F**, Ziai M (1986) Zinc status of infants with fetal alcohol syndrome. *Pediatr Res* 20:551-54
17. John EG, Bhat R, **Assadi F**, and Fornell L (1986) Effect of tolazoline on renal functions in newborn puppies. *Dev. Pharmacol Ther* 9:402-11
18. Agrawal R, John EG, Marchini A, **Assadi F**, and Sullivan Bolyai J (1986) Fever due to *Clostridium difficile* during hemodialytic treatment. *Int J Pediatr Nephrol* 7:173-176
19. **Assadi F**, Chow-Tung E (1988) Renal handling of beta 2-microglobulin in neonates treated with gentamicin. *Nephron* 49:114-18
20. **Assadi F** (1988) Validity of whole blood osmolality measurement in sick neonates. *Pediatr Nephrol* 2:27-28
21. **Assadi F** (1988) Treatment of acute renal failure in an infant by continuous arteriovenous hemodialysis. *Pediatr Nephrol* 2:230-32
22. **Assadi F** (1989) Acute effect of ethanol on renal electrolyte excretion in the rat. *Alcohol* 6:257-60
23. **Assadi F** (1989) Beta 2-microglobulin excretion: A sensitive predictor of tubular dysfunction in the neonate. *J Nephrol* 4:269-71
24. **Assadi F**, Johnson B, Dawson M, Sung B (1989) Recurrent hypertonic dehydration due to a selective defect in the osmoregulation of thirst. *Pediatr Nephrol* 3:438-42
25. **Assadi F** (1989) Therapy of acute bronchospasm: Complicated by lactic acidosis and hypokalemia. *Clin Pediatr* 28:258-260
26. **Assadi F** (1989) Recovery from renal failure in malignant hypertension without dialysis treatment. *J Nephrol* 4:269-71

27. **Assadi F** (1990) Renal tubular dysfunction in fetal alcohol syndrome. *Pediatr Nephrol* 4:48-51
28. **Assadi F**, Lansky LL, John EG, Hegalson CM, Tan WS (1990) Acute hypertensive encephalopathy in minimal change nephrotic syndrome. *Child Nephrol Urol* 10:96-9
29. **Assadi F**, Manaligod JR, Fleischmann LE, Zajac CS. (1991) Effects of prenatal ethanol exposure on postnatal renal function and structure in the rat. *Alcohol* 8:259-63
30. Harmon WE, Stablein D, Alexander SR, Tejani A (1991) (**Assadi F**, institutional principal Investigator) Graft thrombosis in pediatric renal transplant recipients. A report of the North American Pediatric Renal Transplant Cooperative Study. *Transplantation* 51:406-412
31. **Assadi F**, Zajac CS (1992) Ultrastructural changes in the rat kidney following fetal exposure to ethanol. *Alcohol* 9:509-12
32. Harmon WE, Alexander SR, Tejani A, Stalein D (1992) (**Assadi F**, institutional principal investigator) The effect of donor age on graft survival in pediatric cadaver renal transplant.: a report of the North American Pediatric Transplant Cooperative Study, *Transplantation* 54:232-37
33. McEnery PT, Stablein DM, Arbus G, Tejani A (1992) (**Assadi F**, institutional principal investigator) Renal transplantation in children. A report of the North American Pediatric Renal Transplant Cooperative Study. *N Engl J Med* 326: 1727-32
34. Tejani A, Stablein DH (1992) (**Assadi F**, institutional principal investigator) Recurrence of focal segmental glomerulosclerosis posttransplantation: a special report of the North American Pediatric Renal Transplant Cooperative Study. *J Am Soc Nephrol* 2: S258-63
35. **Assadi F** (1993) Acid-base problems: Simple and mixed acid-base disorders. *Pediatr Nephrol* 7:321-25
36. **Assadi F** (1993) Hyponatremia. *Pediatr Nephrol* 7:503-5
37. Tejani A, Stablein D, Alexander S (1993) (**Assadi F**, institutional principal investigator).Renal immunosuppression therapy and outcome of renal transplantation in North American children: A report of the North American Pediatric Renal Transplant Cooperative Study. *Pediatr Nephrol* 7:132-37
38. Tejani A, Fine R, Alexander S, Harmon W, Stablein DM (1993) (**Assadi F**, institutional principal investigator). Factors predictive of sustained growth in

children after renal transplantation. A report of the North American Pediatric Renal Transplant Cooperative Study (NAPRACTS). *J Pediatr* 122:397-402

39. Fine R, Tejani A, Sullivan FK (1994) (**Assadi F**, institutional principal investigator). Pre-emptive renal transplantation in children: report of the North American Pediatric Renal Transplantation Cooperative Study *Clin Transplant* 8:474-78
40. Kashtan CE, McEnery PT, Tejani A, Stablein DM (1995) (**Assadi F**, institutional principal investigator). Renal allograft survival according to primary diagnosis: a report of North American Pediatric Renal Transplant Cooperative Study. *Pediatr Nephrol* 9 (6): 679-84
41. Tejani A, Stablein DM, Alexander S, Fine R, Harmon W (1995) (**Assadi F**, institutional principal investigator). Analysis of rejection outcomes and implications: a report of the North American Pediatric Renal Transplant Cooperative Stud. *Transplantation* 59:500-4
42. Tejani A, Sullivan EK, Fine RN, Harmon W, Alexander S (1995) (**Assadi F**, institutional principal investigator). Steady improvement in renal allograft survival among North American Children. A five year appraisal by North American Pediatric Renal Transplant Cooperative Study. *Kidney Int* 48:551-53
43. **Assadi F** (1996) Urinary beta 2-microglobulin as a marker of vesicoureteral reflux. *Pediatr Nephrol* 10:642-44
44. **Assadi F** (1996) What are causes of purple urine? *Pediatr Nephrol* 10:393-394
45. Kohaut EC, Tejani A (1996) (**Assadi F**, institutional principal investigator). The 1994 Annual Report of the North American Pediatric Renal Transplant Cooperative Study. *Pediatr Nephrol* 10 (4):422-34
46. Tejani A, Cortes L, Stablein DM (1996) (**Assadi F**, institutional principal investigator). Clinical correlates of chronic rejection in Pediatric renal transplantation: a report of the North American Pediatric Renal Transplant Cooperative Study *Transplantation* 61:1054-58
47. Tejani A, Sullivan EK (1996) (**Assadi F**, institutional principal investigator). Higher maintenance cyclosporine dose decreases the risk of graft failure in North American children: a report of the North American Pediatric Renal Transplant Cooperative Study. *J Am Soc Nephrol* 7:550-55
48. Tejani A, Sullivan EK (1996) (**Assadi F**, institutional principal investigator). Factors that impact on the outcome of second renal transplants in children. *Transplantation* 62: 606-11

49. Tejani A, Sullivan EK, Harmon WE, Fine RN, Kohaut E, Emmet L, Alexander SR (1997) (**Assadi F**, institutional principal investigator) Pediatric renal transplantation- The NAPRTCCS experience Clin Transpl 87-100
50. Warady B, Herbert D, Sullivan EK, Alexander SR, Tejani A (1997) (**Assadi F** institutional principal investigator). Renal transplantation, chronic dialysis, and renal insufficiency in children and adolescents. The 1995 Annual Report of the North American Transplant Cooperative Study. *Pediatr Nephrol* 11:49-64
51. Chavers BM, Sullivan EK, Tejani A, Harmon WE (1997) (**Assadi F**, institutional principal investigator). Pre-transplant blood transfusion and renal allograft outcome: a report of the North American Pediatric Renal Transplant Cooperative Study. *Pediatr Transplant* 1 (1): 22-8
52. Feld LG, Stablein D, Fivush B, Harmon W, Tejani A (1997) (**Assadi F**, institutional principal investigator). Renal transplantation in children from 1987-1996: The 1996 annual report of the NAPRTCS; *Pediatr Transplantation* 1:146-62
53. Furth SL, Sullivan EK, Neu AM, Tejani A, Fivush BA (1997) (**Assadi F**, institutional principal investigator). Varicella in the first year after renal transplantation: a report of the North America Pediatric Renal Transplant Cooperative Study *Pediatr Transplant* 1 (1): 37-42
54. Furth SL, Neu AM, Sullivan EK, Gensler G, Tejani A, Fivush BA (1997) (**Assadi F**, institutional principal investigator). Immunization practices in children with renal disease: a report of the North American Pediatric Renal transplant Cooperative Study. *Pediatr Nephrol* 11: 443-46
55. Singh A, Stablein DM, Tejani A (1997) (**Assadi F**, institutional principal investigator). Risk factors for vascular thrombosis in Pediatric renal transplantation: a special report of the North American Pediatric Renal Transplant Cooperative Study. *Transplantation* 63: 1263-167
56. Warady BA, Herbert D, Sullivan EK, Alexander SR, Tejani A (1997) (**Assadi F**, institutional principal investigator). Renal transplantation, chronic dialysis, and chronic renal insufficiency in children and adolescents. The 1995 Annual report of the North American Pediatric Renal transplant Cooperative Study. *Pediatr Nephrol* 1:49-64
57. Lochan SR, Adeniyi-Jones S, **Assadi F**, Frey BM, Marcus S, Baumgart S (1998) Co-administration of theophylline enhances diuretic response to furosemide in infants on extracorporeal membrane oxygenation (ECMO): A randomized controlled pilot study. *J Pediatr* 133:86-9

58. **Assadi F**, Mullin JJ, Beckman DA (1998) Evaluation and developmental safety of cysteamine in the rat: Effects on fetal reproduction and early embryonic development. *Teratology* 58: 88-95
59. Beckman DA, Mullin JJ, **Assadi F** (1998) Developmental toxicity of cysteamine in the rat: Effects on embryo-fetal development. *Teratology* 58:96-102
60. Al-Uzri A, Sullivan EK, Fine RN, Harmon WE (1998) (**Assadi F**, institutional principal investigator). Living unrelated renal transplantation in children: a report of the North American Pediatric Renal transplant Cooperative Study. *Pediatr Transplant* 2:221-25
61. Fivush B, Jabs K, Neu AM, Sullivan EK, Feld L, Kohaut E, Fine R (1998) (**Assadi F**, institutional principal investigator). Chronic renal insufficiency in children and adolescents: the 1996 annual report of NAPRTCS. *Pediatr Nephrol* 12:328-337
62. Tejani Ah, Stablein DM, Sullivan EK, Alexander SR, Fine RN, Harmon WE, Kohaut EC (1998) (**Assadi F**, institutional principal investigator). The impact of donor source, recipient age, preoperative immunotherapy and induction therapy on early and late acute rejections in children: a report of the North American Pediatric Renal Transplant Cooperative Study. *Pediatr Transplant* 2:318-24
63. Bagi N, Tejani A, Sullivan EK (1998) (**Assadi F**, institutional principal investigator) Renal transplantation in Down syndrome: a report of North American Pediatric Renal Transplant Cooperative Study. *Pediatr Transplant* 2:211-15
64. **Assadi F**, Scott CI, McKay CP, Cafone M, Nicholson L, Hopp L, Fattori DA (1999) Hypercalciuria and urolithiasis in a case of Costello syndrome. *Pediatr Nephrol* 13:57-59
65. **Assadi F**, McCue, Jefferis S, Shi M, Beckman DA (2000). Effects of pre-and postnatal cysteamine exposure on renal function and structure in the rat. *Pediatr Nephrol* 13: 812-15
66. **Assadi F**, Wang HE, Lawless S, McKay CW, Hopp L, Fattori D (1999) Angiotensin converting enzyme inhibitor-induced angioedema: A report of two pediatric cases. *Pediatr Nephrol* 13: 917-19
67. Benfield MR, Herrin J, Feld L, Rose SR, Stablein DM, Tejani A (1999) (**Assadi F**, institutional principal investigator). Safety of kidney biopsy in Pediatric transplantation: a report of the North American Pediatric Renal Transplant Cooperative Study. *Transplantation* 67: 544-47
68. Benfield MR, McDonald R, Stablein DM, Tejani A (1999) (**Assadi F**, institutional principal investigator). The 1997 annual report of the North American Pediatric Transplant Cooperative Study. *Pediatr Transplant* 3: 152-67

69. Benfield MR, Stablein DM, Tejani A (1999) (**Assadi F**, institutional principal investigator). Trend in immunosuppressive therapy: a report of the North American Pediatric Renal Transplant Cooperative Study. *Pediatr Transplant* 3:27-32
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2. **Assadi F,** Ghane Sharbaf F. *Pediatric continuous renal replacement therapy: principles and practice.* Springer, New York, 2015

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ABSTRACT PRESENTED*

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INVITED PRESENTATION AND VISITING PROFESSORSHIP

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3. Outcome in offspring of alcoholic mother. Int Med Seminar, Tehran, November 20-27, 1983
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4. Hereditary nephritis. Fifth International Capri Conference on Uremia, Naples, Italy, September 16, 1986
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