

**Recent Publications Cedars-Sinai Medical Center (2002-present):**

1. Bunnapradist, S., Cho, Y.W., Cecka, J.M., Wilkinson, A., Danovitch, G.M. Kidney allograft and patient survival in type I diabetic recipients of cadaveric kidney alone versus simultaneous pancreas kidney transplants: a multivariate analysis of the UNOS database. *J Am Soc Nephrol* 2003;14(1):208-13.
2. Bunnapradist S, Daswani A, Takemoto SK. Graft survival following living-donor renal transplantation: a comparison of tacrolimus and cyclosporine microemulsion with mycophenolate mofetil and steroids. *Transplantation* 2003;76(1):10-5.
3. Bunnapradist S, Gritsch HA, Peng A, Jordan SC, Cho YW. Dual kidneys from marginal adult donors as a source for cadaveric renal transplantation in the United States. *J Am Soc Nephrol* 2003;14(4):1031-6.
4. Jordan SC, Vo A, Bunnapradist S, Toyoda M, Kamil E. Treatment of active cytomegalovirus disease with oral ganciclovir in renal allograft recipients: monitoring efficacy with quantitative cytomegalovirus polymerase chain reaction. *Am J Transplant* 2002;2(7):671-3.
5. Jordan SC. Management of the highly HLA- sensitized patient. A novel role for intravenous gammaglobulin. *Am J Transplant* 2002;2(8):691-2.
6. Fong TL, Bunnapradist S, Jordan SC, Cho YW. Impact of hepatitis B core antibody status on outcomes of cadaveric renal transplantation: analysis of United network of organ sharing database between 1994 and 1999. *Transplantation* 2002;73(1):85-9.
7. Fabrizi F, Bunnapradist S, Martin P. Transplanting kidneys from donors with prior hepatitis B infection: one response to the organ shortage. *J Nephrol* 2002;15(6):605-13.
8. Bunnapradist S, Fabrizi F, Vierling J, et al. Hepatitis C therapy with long term remission after renal transplantation. *Int J Artif Organs* 2002;25(12):1189-93.
9. Bunnapradist S, Vo A, Toyoda M, et al. Posttransplantation lymphoproliferative disorder presenting as a unilateral leg mass 10 years after kidney transplantation. *Transplantation* 2002;74(11):1648-51.
10. Barsoum NR, Bunnapradist S, Mougdil A, Toyoda M, Vo A, Jordan SC. Treatment of parvovirus B-19 (PV B-19) infection allows for successful kidney transplantation without disease recurrence. *Am J Transplant* 2002;2(5):425-8.

11. Toyoda M, Pao A, Petrosian A, Jordan SC. Pooled human gammaglobulin modulates surface molecule expression and induces apoptosis in human B cells. *Am J Transplant* 2003;3(2):156-66.
12. Puliyananda DP, Wilcox WR, Bunnapradist S, Nast CC, Jordan SC. Fabry disease in a renal allograft. *Am J Transplant* 2003;3(8):1030-2.
13. Jordan S, Cunningham-Rundles C, McEwan R. Utility of intravenous immune globulin in kidney transplantation: efficacy, safety, and cost implications. *Am J Transplant* 2003;3(6):653-64.
14. Fong TL, Bunnapradist S, Jordan SC, Selby RR, Cho YW. Analysis of the United Network for Organ Sharing database comparing renal allografts and patient survival in combined liver-kidney transplantation with the contralateral allografts in kidney alone or kidney-pancreas transplantation. *Transplantation* 2003;76(2):348-53.
15. Fabrizi F, Bunnapradist S, Martin P. Use of the organ donor with prior hepatitis B infection: a safe option? *Int J Artif Organs* 2003;26(1):6-11.
16. Fabrizi F, Aucella F, Lunghi G, Bunnapradist S, Martin P. HCV-associated renal diseases after liver transplantation. *Int J Artif Organs* 2003;26(6):452-60.
17. Jordan, S.C., Vo, A., Bunnapradist, S., Toyoda, M., Peng, A., Puliyananda, D., Kamil, E., and Tyan, D. Intravenous Immune Globulin Treatment Inhibits Crossmatch Positivity and Allows for Successful Transplantation of Incompatible Organs in Living-Donor and Cadaver Recipients. *Transplantation - Rapid Communication Transplantation*, August 27, 2003, Vol. 76, No. 4: 631-636.
18. Bunnapradist, S., Daswani, A., and Takemoto, S. K. Patterns of Administration of Antibody Induction Therapy and Their Associated Outcomes. *Clinical Transplants* 2002: 351-358.
19. Fabrizi F, Bunnapradist S, Aucella F, Lunghi G, Martin P. Treatment of HCV-related liver diseases after renal transplantation: modern views. *Int J Artif Organs* 2003;26(5):373-82.
20. Alloway, R., Isaacs, R., Lake, K., Hoyer, P., First, M., Helderman, H., Bunnapradist, S., Leichtman, A., Bennett, W., Tejani, A., Takemoto, S. Report of the American Society of Transplantation Consensus Conference on Immunosuppressive Drugs and the Use of Generic Immunosuppressants. *American Journal of Transplantation*. 2003: 3:1211-1215.
21. Bunnapradist, S., Daswani, A., and Takemoto, S. K. Controlling Treatment Allocation Bias in a Registry Analysis When Comparing Calcineurin Inhibitors. *Transplant Proceedings*. In press.

22. Fabrizi, F., Dulai, G., Dixit, V., Bunnapradist, S., and Martin, P. Interferon for the Treatment of Chronic Hepatitis C in Dialysis Patients: Meta-analysis of Clinical Trials. *Alimentary Pharmacology & Therapeutics* 2003 Dec; 18(11-12):1071-1081.
23. Fabrizi, F., Bunnapradist, S., and Martin, P. Treatment Options for Patients with Renal Diseases and Chronic Viral Hepatitis. *Gastroenterology Clinics of North America*. In Press.
24. Fabrizi, F., Bunnapradist, S., Lunghi, G., and Martin, P. Kinetics of Hepatitis C Virus Load During Hemodialysis: Clinical Impact. *Journal of Nephrology*. 2003; 16: 467-475.
25. Athienites, N., Meyer, K., Fernandes, G., Bunnapradist, S., Greenfield, S., Level, A., et. Al. Co morbidity assessment in Hemodialysis and peritoneal dialysis using the index of coexistent diseases. *Seminar in Dialysis*. 2000 Sept-Oct; 13(5):320-6.
26. Bunnapradist, s., Gritsch, H. Albin, Peng, Alice, Jordan, Stanley and Cho, Yong W. Dual Kidneys from Marginal Donors as a Source for Cadaveric Renal Transplantation in the United States. *Journal of the American Society of Nephrology*, 2003: 1031-1036.
27. Fabrizi, F., Dulai, G., Dixit, V., Bunnapradist, S., and Martin, P. Lamivudine for the Treatment of HBV-related liver disease after renal transplantation: Meta-analysis of clinical trails Transplantation in press 2004 March; 27, 77(6)859-864.
28. Fabrizi, F., Bunnapradist, S., Martin, P., Dixit Vivek., and Gareth Dulai. The effect of age on Immunologic Response to Hepatitis B Vaccine in End-Stage Renal Disease: Meta-analysis Clinical trials.
29. Radha, R., Jordan, S., Puliyanada, D., Bunnapradist, S., Petrosyan, N., Toyoda, M., Cellular Immune Responses to Cytomegalovirus in Renal Transplant Recipients. *American Journal of Transplantation*. In Press.
30. Takemoto, S., Bunnapradist, S., Methodological considerations when utilizing renal transplant registry data to evaluate impact of immuno-suppressive regimens in graft survival. *Journal*
31. Takemoto, S., Leichtman, A., Bunnapradist, S., Tolleris, C., Pollack, M., Harper, A., Klohe, E., Ellison, M., and Ting, A., Two-Year Analysis of the OPTN/UNOS CREG Allocation Variance. *Journal American Society of Nephrology*.
32. Toyoda, M., Puliyanada, D., Amet, N., Hilo, L., Cam, V., Radha, R., Pao, A., Vo, A., Bunnapradist, S., Moudgil., Jordan, S., Polymavirus-BK and Cytomegalovirus Infections are Risk Factors for One Another Renal Transplant Recipients.

33. Puliyananda, D., Amet, N., Dhawan, A., Bunnapradist, S., Hilo, L., Radha, R., Czer, L., Martin, P., Jordan, S., and Toyoda, M., Isolated Heart and Liver Transplant Recipients are at low risk for polyoma BK Nephropathy.
34. Puliyananda, D., Silverman, N., Lehman, D., Vo, A., Bunnapradist, S., Toyoda, M., Jordan, S., Successful Use of Oral Ganciclovir for the Treatment of Intrauterine Cytomegalovirus Infection in a Renal Allograft Recipient.
35. Bunnapradist, S and Takemoto, S. K. Comparison of Graft Survival with Tacrolimus Versus Cyclosporine in Combination with Mycophenolate Mofetil in Living Donor Kidney Transplant Recipients. *Transplant reviews* Vol 17 Nov 4 October 2003, page S55-56.
36. Bunnapradist, S., and Takemoto, S. K. Multivariate Analyses of Antibody Induction Therapies and Their Associated Outcomes. *Clinical Transplants* 2003, page 405-417.
37. Fabrizi, F., Bunnapradist, S., and Martin, P. Hepatitis in Kidney Transplant Handbook of Kidney Transplant 4<sup>th</sup> Edition. Editor Allen Nissenson In press.
38. Bunnapradist, S., and Takemoto, S.K. Graft Survival Following Living Donor Renal Transplantation: A Comparison of Tacrolimus and Cyclosporine Microemulsion with Mycophenolate Mofetil and Steroids. Letters to editors *Transplantation* in press.
39. Fabrizi, F., Bunnapradist, S., Lunghi, G., and Martin, P. Transplanting solid organs from HBsAg negative donors positive for antibody to hepatitis B core antigen: the implications *International Journal of Artificial Organs*. 2003 Nov;26 (11):972-83.
40. Fabrizi F., Bunnapradist, S., Lunghi G, Martin P. Transplantation of Kidneys from HCV-Positive Donors: A Safe Strategy? *Journal of Nephrology* 2003; 16: 617-625.
41. Fabrizi F., Bunnapradist, S., and Martin P. Hepatitis B in End-Stage Renal Disease *Seminars in liver disease* 2004; 24 Suppl. 1:63-70.
42. Fabrizi F, Bunnapradist., Lunghi G, Aucella, F and Martin P. Epidemiology and clinical significance of hepatotropic infections in dialysis patients: Recent evidences. *Minerva Urologica E Nefrologica* In Press.

### **Selected Recent Publications VA (2002-present):**

1. Jara A, Chacon C, Felsenfeld AJ: How dietary phosphate, renal failure, and calcitriol administration affect the serum calcium-phosphate relationship in the rat. *Nephrol Dial Transplant* 17:765-771, 2002.
2. Lopez I, Aguilera-Tejero E, Felsenfeld AJ, Estepa JC, Rodriguez M: Direct effect of acute metabolic and respiratory acidosis on parathyroid hormone secretion in the dog. *J Bone Miner Res* 17:1691-1700, 2002.

3. Jara A, Chacon C, Felsenfeld AJ: Hyperphosphatemia modestly retards parathyroid hormone suppression during calcitriol-induced hypercalcemia in normal and azotemic rats. *Nephron* 92:883-888, 2002.
4. Dahlöf B, Devereux RB, Kjeldsen SE, Julius S, Beevers G, de Faire U, Fyhrquist F, Ibsen H, Kristiansson K, Lederballe-Pedersen O, Lindholm LH, Nieminen MS, Omvik P, Oparil S, Wedel H, for the LIFE study group. Cardiovascular morbidity and mortality in the Losartan Intervention Fore Endpoint reduction in hypertension study (LIFE): a randomized trial against atenolol. *Lancet* 359:995-1003, 2002.
5. Barsoum NR, Levine BS. Current prescriptions for the correction of hypo- and hypernatremia: are they too simple? *Nephrol Dial Transplantation* 17:1176-1180, 2002.
6. Nagami, G.T. Enhanced ammonia secretion by proximal tubules from mice receiving NH<sub>4</sub>Cl: Role of angiotensin II. *Am. J. Physiol.* 282: F472-477, 2002.
7. Estepa JC, Lopez I, Felsenfeld AJ, Ping Gao, Tom Cantor, Rodriguez M, Aguilera-Tejero E: Dynamics of secretion and metabolism of PTH during hypo- and hypercalcaemia in the dog as determined by the 'intact' and 'whole' PTH assays. *Nephrol Dial Transplant* 18:1101-1107, 2003.
8. Leaf DA, HS MacRae, E Grant, and J Kraut. Isometric exercise increases the size of forearm veins in patients with chronic renal failure. *Am. J. Med. Sci.* 325:115-119, 2003.
9. Lopez I, Rodriguez M, Felsenfeld AJ, Estepa JC, Aguilera-Tejero E: Direct effect of acute metabolic and respiratory alkalosis on parathyroid hormone secretion in the dog. *J Bone Miner Res* 18:1478-1485, 2003.
10. Coburn JW, Maung HM: Use of active vitamin D sterols in patients with chronic kidney disease, states 3 and 4 (GFR, 15 to 59 ml/min/1.73 M<sup>2</sup>). *Kidney Int - Supplement.* (85):S49-53, 2003
11. Almaden Y, Felsenfeld AJ, Rodriguez M, Canadillas S, Luque F, Bravo J, Torregrosa V, Palma A, Ramos B, Sanchez C, Martin-Malo A, Canalejo A: Parathyroid cell proliferation in hyperplastic and human and normal rat parathyroid glands: Role of phosphate and effect of calcitriol. *Kidney Int* 64:2311-2317, 2003.
12. Santamaria R, Almaden Y, Felsenfeld AJ, Gao P, Cantor T, Martin-Malo A, Rodriguez M: Dynamics of parathyroid hormone secretion during hypo- and hypercalcemia in hemodialysis patients as determined by the intact and whole assays. *Kidney Int* 64:1867-1873, 2003.
13. Lopez I, Aguilera-Tejero E, Estepa JC, Rodriguez M, Felsenfeld AJ: Role of acidosis-induced increases in calcium on PTH secretion in acute metabolic and respiratory acidosis in the dog. *Am J Physiol Endocrinol Metab* 286:E780-E785, 2004
14. Jara A, Chacon C, Ibaceta M, Valdivieso A, Felsenfeld AJ: Effect of ammonium chloride and dietary phosphorus in the azotemic rat: Part I - Renal function and biochemical changes. *Nephrol Dial Transplant* 19:1986-1992, 2004

15. Jara A, Chacon C, Ibaceta M, Valdivieso A, Felsenfeld AJ: Effect of ammonium chloride and dietary phosphorus in the azotemic rat: Part II – Kidney hypertrophy and calcium deposition *Nephrol Dial Transplant* 19:1993-1998, 2004
16. Maung HM, Felsenfeld AJ: Renal Osteodystrophy. In: *Textbook of Nephrology for the Asian-Pacific Physicians*. (AK Mandal, Ed) Second Edition, Jaypee Brothers Medical Publishers, New Delhi, India, pp 256-269, 2004.
17. Coburn JW, Maung HM, Elangovan L, Germain MJ, Lindberg JS, Sprague SM, Williams ME, Bishop CW. Doxercalciferol safely suppresses PTH levels in patients with secondary hyperparathyroidism associated with chronic kidney disease stages 3 and 4. [Clinical Trial. Journal Article. Multicenter Study. Randomized Controlled Trial] *Am J Kidney Dis*. 43(5):877-90, 2004
18. Levine BS: Long-term safety and efficacy of eprosartan. *Current Medical Research and Opinion* 17 (in press).
19. Tareen N, Zadshir A, Martins D, Nagami G, Levine B, Norris KC. Alterations in acid-base homeostasis with aging. *J. Nat. Med. Assoc.* (in press)
20. Nagami, GT: Ammonia production and secretion by S3 proximal tubule segments from acidotic mice: role of angiotensin II. *Am. J. Physiol (Renal Physiology)* (in press).
21. Kraut JA, Madias, NE *Complications of Metabolic Acidosis in Dialysis Patients In press Seminars in Dialysis*
22. Kraut JA, Duffney J, Vaghawalla B. *Evaluation and Treatment of Acute Renal Failure in the Intensive Care Unit In Press Pulmonary and Critical Care Medicine*