

CURRICULUM VITAE

Ashokkumar Babulal Jain, MD
1915 Acorn Lane
Abington PA 19001

PERSONAL

Date of Birth: October 30, 1948
Married: Sushma Jain
Children: Sheetal and Vishal

CURRENT POSITION

Professor of Surgery
Director of Liver transplantation
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EDUCATION AND TRAINING

Period	Institute	Degree	Major Subjects
POST-GRADUATE (USA)			
07/90 – 09/92	University of Pittsburgh Department of Surgery Pittsburgh, PA		Clinical Transplant Fellow Department of Surgery
02/89 – 06/90	University of Pittsburgh Pittsburgh, PA		Clinical Transplant Research Fellow Department of Surgery
POST-GRADUATE (UK)			
03/88 – 01/89	Various Hospitals in England		Locum S.H.O./Registrar General Surgery, Urology, Accident and Emergency
02/87 – 02/88	Selly Oak Hospital Birmingham		Registrar, Urology
11/86 – 01/87	Various Hospitals in England		Locum H.O./Registrar, General Surgery, Urology, Accident and Emergency
09/85 – 10/86	Queen Elizabeth Hospital Birmingham		Transplant Fellow /Clinical Registrar, Liver and Renal Transplantation
1. 07/85 – 08/85	2. Various Hospitals in England		3. Locum S.H.O./Registrar General Surgery, Urology, Accident and Emergency
04/85 – 06/85	Dudley Road Hospital Birmingham		Locum Senior Registrar Surgery with Vascular Interest

02/85 – 04/85	Royal Liverpool Hospital Liverpool	Locum Senior Registrar Renal Transplant Surgery
09/84 – 02/85	Queen Elizabeth Hospital Birmingham	Locum Clinical Honorary Research Registrar Transplant Surgery
02/84 – 08/84	Clementine Churchill Hospital AMI, Harrow, Middlesex	Clinical Transplant Assistant Surgeon
06/83 – 01/84	Christchurch & Royal Victoria Hospital, Boscombe Bournemouth	Registrar Urology and General Surgery
01/82 – 06/83	Perth Royal Infirmary Perth, Scotland	Registrar General Surgery and Urology
01/81 – 12/81		Senior House Officer Accident and Emergency
02/80 – 12/80	Christchurch & Royal Victoria Hospital, Boscombe Bournemouth	Senior House Officer Urology, General Surgery
01/80 – 2/80	Various Hospitals in England	Locum S.H.O., Accident and Emergency
02/79 – 12/79	Princess Margaret Hospital Okus Road, Swindon, Wiltshire	Senior House Officer Accident, Emergency, Orthopedic
10/78 – 1/79	Gen. Hospital, Birmingham and Heatherwood Hospital Ascot	Clinical evaluation and Locum SHO Accident, Emergency, Orthopedic

POST-GRADUATE (INDIA)

12/77 – 09/78	Nair Hospital (Teaching) Bombay, India	Tutor (Senior Registrar), General Surgery
02/76 – 11/77	Rajawadi General Hospital Bombay, India	Registrar General Surgery Dr. S. B. Shah
11/74 – 01/76	Sion Hospital (Teaching) Bombay, India	Registrar General Surgery (Trauma) Dr. Gheewala
08/74 – 10/74	ENT Hospital Bombay, India	Senior House Officer, ENT Dr. Hiranandani
02/74 – 06/74	ENT Hospital Bombay, India	Senior House Officer, Orthopedics Dr. Vengsarkar
07/73 – 01/74	Sion Hospital (Teaching) Bombay, India	Senior House Officer, General Surgery, Dr. Kulkarni
01/73 – 06/73	Cooper Hospital Bombay, India	Senior House Officer, Gen. Surgery Dr. Waghale
12/71 – 12/72	Topiwala National Medical School Bombay, India	Rotating Internship-Medicine, Surgery, OB/GYN., Preventive Medicine

GRADUATE

07/67 – 12/72	Topiwala National M.D. Medical School Bombay, India	Anatomy, Physiology, Pharmacology, Surgery, Gynecology, Medicine, Obstetrics
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UNDERGRADUATE

07/66 – 06/67	Hazarimal Somani College Bombay, India	Pre- professional	Biology, Chemistry, Physics
07/65 – 06/66	Ferguson College Poona, India	Pre-degree Science	Physics, Biology, Chemistry, Mathematics
03/61 – 03/65	Lokmanya Tilak Vidhyalaya, Nandurbar Dist. Dhulia Maharashtra India	Secondary School	Mathematics (Algebra, Geometry), Chemistry, Physics, Gujarati, Hindi

ACADEMIC APPOINTMENTS AND POSITIONS

09/08-Present	Temple University 3322 North Broad Street Philadelphia PA 19140	Prof. Surgery Director of liver transplantation	
11/03- present	University of Pittsburgh School of Pharmacy Department of Pharmaceutical Sciences	Adjunct Appointment of Pharmaceutical Sciences	Professor
1/03- present	University of Pittsburgh Department of Surgery	Adjunct Appointment Professor of Surgery	Associate
11/03- 09/08	University of Rochester Medical Center Department of Surgery Rochester, NY	Director of Transplant Program	Fellowship
11/03-09/08	University of Rochester Medical Center Department of Surgery Rochester, NY	Professor of Surgery Division	Transplant
1/03-10/03	University of Rochester Medical Center Department of Surgery	Associate Professor of Surgery Transplant Division	
7/00-6/03	University of Pittsburgh School of Pharmacy Department of Pharmaceutical Sciences	Adjunct Appointment Professor Pharmaceutical Sciences	Associate
7/00-12/02	University of Pittsburgh Department of Surgery 4th Floor Falk Clinic Pittsburgh, PA 15213	Associate Professor of Surgery Transplant Division	
7/99 – 6/00	University of Pittsburgh School of Pharmacy, Department of Pharmaceutical Sciences	Adjunct Appointment Professor of Pharmaceutical Sciences	Assistant
1/96 – 6/00	University of Pittsburgh 4th Floor Falk Clinic Pittsburgh, PA	Assistant Professor of Surgery Transplant Division	
10/92 – 12/95	University of Pittsburgh 4th Floor Falk Clinic Pittsburgh, PA	Visiting Assistant Professor of Surgery Transplant Division	

SPECIALTY CERTIFICATION

MBBS, University of Bombay, India	November 1971
MS (General Surgery) University of Bombay, India	November 1976
FRCS RCPS (Glasgow)	November 1980
FRCS (Edinburgh)	March 1981
FMGM (Day 1)	July 1991
FMGM (Day 2)	July 1990
FLEX (Component 1)	December 1990
FLEX (Component 2)	December 1990
FACS	October 2003

PROFESSIONAL LICENSURE

Unrestricted Full License to Practice Medicine/ India	1972
Unrestricted Full License to Practice Medicine/United Kingdom	1978
Unrestricted Full License to Practice Medicine/ Pennsylvania	1991
Unrestricted Full License to Practice Medicine/New York	2003

PROFESSIONAL MEMBERSHIPS

Member of British Transplantation Society	1986
Member of International Transplantation Society	1992
Member of American Society of Transplant Surgeons	1993
Member of American Society of Transplant Physicians	1996
Member of American Association for Study of Liver Diseases	1996
Member of the International Liver Transplantation Society	1997
Corresponding Member European Association for the Study of Liver Diseases	1998
Member of the International Pediatric Transplantation Society	2001
Member of the International Islet Transplant Registry	2002
Member of Central Surgical Association	2003
Honorary of Life Time Member International Transplantation Nurses Society (Pittsburgh Chapter)	2003
Fellow American College of Surgeons	2003
Editorial Board for Liver Transplantation	2003
Editorial Board for Clinical and Experimental Transplantation	2005
Chief Medical Advisor American Liver Foundation, Western NY Chapter	2003
European Society for Organ Transplantation	2004

HONORS

Title	Year
Prize for standing first in the Center of Secondary School Certificate Examination (among approximately 11,000 candidates)	1965
Prize for distinction in Pre-degree Science Examination, Hazarimal Somani College, Bombay India	1967
Two President's Choice abstracts at American Association for the Study of Liver Disease	1996
Young investigators award (\$1000 to my fellow Dr. Molmenti, whom I mentored) at Transplantation Society XVII World Congress, Montreal Canada	1998
Best abstract (award \$500 to my coordinator Nancy Marino, whom I mentored) at Second International Coordinator Society, Maastricht, Netherlands.	1999
Best abstract (award \$500 to my coordinator Nancy Marino, whom I mentored) at Third International Coordinator Society, Nagoya, Japan.	2001

PUBLICATIONS (Referred Articles)

1. Vaidya PR, Jain AB, Thakur SS. Urinary Fistula: Study of 40 cases of vesico-vaginal fistula over a period of ten years at Nair Hospital, analyzing etiology, management and comparing the results. *Journal of Post-Graduate Medicine, India* 21:68-74, 1975
2. McMaster P, Jurewig WA, Kirby RM, Jain AB, Augrisani L. The hazards of pancreatic transplantation complications of immunosuppressive therapy, *Transplant Proc* 43(4 Suppl 3):58-61, 1986.
3. Jain AB, Augrisani L, McMaster P. Staghorn calculus in renal allograft. *Transplant Proc* 18(4):959-962, 1986.
4. Augrisani L, Jurewicz WA, Clements 0G, Kirby RM, Jain AB, Elias E, McMaster P. Liver transplantation for liver cancers. *Transplant Proc* 18(5):1218-1219, 1986
5. Brown P, Buckles JAC, Jain AB, McMaster P. Successful cadaveric renal transplant from a donor who died of cyanide poisoning. *Brit Med J* 294:1325, 1987
6. Jain AB, Lee M, Bewar P, Chan SY. Primary angio-sarcoma of the spleen: A diagnosis to consider. *Eur J Surg Oncol* 14:341-343, 1988.
7. Jain AB, Buckles JAC, Adu D, Michael J, Mackintosh P, McMaster P. Long-term results of cyclosporine renal transplantation from a single center. *Transplant Proc* 20(3 Suppl 3):82-85, 1988.
8. Jain AB, Elias E, Gunson BK, Buckles JAC, McDowell B, Millis AH, McMaster P. Is elimination of cyclosporine in bile dependent on liver graft function and biliary drainage? *Transplant Proc* 20(2):516-522, 1988.
9. Jain AB, Young CH. Anterior transperitoneal approach to the upper urinary tract with one stage bilateral procedure. *Brit J Urol* 63:239-242, 1989.
10. Starzl TE, Todo S, Fung JJ, Demetris AJ, Venkataramanan R, Jain AB. FK 506 for liver, kidney, and pancreas transplantation. *Lancet* 2:1000-1004, 1989.
11. Fung JJ, Todo S, Jain AB, McCauley J, Alessiani M, Scotti C, Starzl TE. Conversion of liver allograft recipients with cyclosporine-related complications from cyclosporine to FK 506, *Transplant Proc* 22(1):6-12, 1990.
12. Todo S, Fung JJ, Demetris AJ, Jain AB, Venkataramanan R, Starzl TE. Early trials with FK 506 as primary treatment in liver transplantation, *Transplant Proc* 22(2):13-16, 1990.
13. McCauley J, Fung JJ, Jain AB, Todo S, Starzl TE. The effects of FK 506 upon renal function after liver transplantation, *Transplant Proc* 22(1):17-20, 1990.
14. Jain AB, Fung JJ, Venkataramanan R, Todo S, Alessiani M, Starzl TE. FK 506 dosage in human organ transplantation, *Transplant Proc* 22(1):23-24, 1990.
15. Shapiro R, Fung JJ, Jain AB, Parks P, Todo S, Starzl TE. The side effects of FK 506 in humans, *Transplant Proc* 22(1):35-36, 1990.
16. Van Thiel DH, Iqbal M, Jain AB, Fung JJ, Todo S, Starzl TE. Gastrointestinal and metabolic problems associated with immunosuppression with either cyclosporine or FK 506 in liver transplantation. *Transplant Proc* 22(1):37-40, 1990.
17. Alessiani M, Kusne S, Martin FM, Fung JJ, Jain AB, Todo S, Simmons R, Starzl TE. Infections under FK 506 immunosuppression: Preliminary results with primary therapy. *Transplant Proc* 22(1):44-46, 1990.
18. Staschak S, Wagner S, Block G, Van Thiel DH, Jain AB, Fung JJ, Todo S, Starzl TE. Cyclosporine as the primary immunosuppressive agent, *Transplant Proc* 22:47-49, 1990.
19. Venkataramanan R, Jain AB, Cadoff E, Fung JJ, Warty V, Krajack A, Imventarza O, Todo

- S, Fung JJ, Starzl, TE. Pharmacokinetics of FK 506 Preclinical and Clinical Studies, *Transplant Proc* 22(1):52-56, 1990.
20. Jain AB, Venkataramanan R, Cadoff E, Fung JJ, Todo S, Krajack A, Starzl TE. Effect of hepatic dysfunction and T-tube clamping on FK 506 pharmacokinetics and trough concentrations, *Transplant Proc* 22(1):57-59, 1990.
 21. Zeevi A, Eiras G, Burckart G, Jain AB, Krajack A, Venkataramanan R, Todo S, Fung JJ, Starzl TE, Duquesnoy RJ. Bioassay of plasma specimens from liver transplant patients on FK 506 immunosuppression, *Transplant Proc* 22(1):60-63, 1990.
 22. Burckart GJ, Jain AB, Diven W, Venkataramanan R, Starzl TE. Cyclosporine measurement by FPIA, PcRIA, and HPLC following liver transplantation, *Transplant Proc* 22:1319-1322, 1990.
 23. Gunson BK, Jones SR, Buckles JAC, Jain AB, McMaster P. Liver Transplantation in Birmingham: use of Cyclosporine--Clinical correlation with drug monitoring. *Transplant Proc* 22:1312-1318, 1990.
 24. Todo S, Fung JJ, Starzl TE, Tzakis A, Demetris AJ, Kormos R, Jain AB, Alessiani M, Takaya S, Shapiro R. Liver, kidney, and thoracic organ transplantation under FK 506. *Ann Surg* 212(3):295-307, 1990.
 25. Miele, L., S. Todo, Fung, J. J., Jain AB., Furukawa, H., Susuki, M., Starzl, and T. E.(1990). "The side effects of FK 506 in humans." *Transplant Proc* 22(1)" 41-3.
 26. Starzl TE, Fung JJ, Jordan M, Shapiro R, Tzakis A, McCauley J, Johnston J, Iwaki Y, Jain AB, Alessiani M, Todo S. Kidney transplantation under FK 506. *JAMA* 264:63-67, 1990
 27. Fung JJ, Abu-Elmagd K, Alessiani M, Armitage J, Bloom E, Bronsther O, Casavilla A, Demetris AJ, Gordon R, Hakala T, Inventarza O, Jaffe R, Jain AB, Jordan M, Kormos R, Martin M, McCauley J, Przepiorka D, Scantlebury V, Selby R, Shapiro R, Starzl TE, Staschak S, Strieber A, Todo S, Tzakis A, Van Thiel DH: Overview of FK 506 in transplantation. In: Terasaki PI, ed. *Clinical Transplants 1990* Los Angeles, CA, UCLA Tissue Typing Laboratory, 1991:115-121
 28. Abu-Elmagd K, Fung JJ, Alessiani M, Jain AB, Venkataramanan R, Warty VS, Takaya S, Todo S, Shannon WD, Starzl TE. The effect of graft function on FK 506 plasma levels, dosages, and renal function, with particular reference to the liver, *Transplantation* 52(1):71-77, 1991.
 29. Jain AB, Fung JJ, Todo S, Alessiani M, Takaya S, Abu-Elmagd K, Tzakis AG, Starzl TE. Incidence and treatment of rejection episodes in primary orthotopic liver transplantation under FK 506, *Transplant Proc* 23(1 Pt. 2):928-930, 1991.
 30. Venkataramanan R, Jain AB, Warty VW, Abu-Elmagd K, Furukawa H, Inventarza O, Fung JJ, Todo S, Starzl TE. Pharmacokinetics of FK 506 following oral administration: A comparison of FK 506 and cyclosporine. *Transplant Proc* 23:931-933, 1991.
 31. Fung JJ, Todo S, Tzakis A, Demetris AJ, Jain AB, K Abu-Elmagd, M Alessiani, TE Starzl. Conversion of liver allograft recipients from cyclosporine to FK 506 based immunosuppression: Benefits and Pitfalls. *Transplant Proc* 23:14-21, 1991.
 32. Todo S, Fung JJ, Tzakis A, Demetris A, Jain AB, Alessiani M, Takaya S, Starzl TE. 110 consecutive primary orthotopic liver transplants under FK 506 in adults, *Transplant Proc* 23:1399-1402, 1991.
 33. Alessiani M, Kusne S, Martin M, Jain AB, Abu-Elmagd K, Moser J, Fung JJ, Starzl TE. Infection in adult liver transplant patients under FK 506 immunosuppression, *Transplant Proc* 23:1501-1503, 1991.

34. McCauley J, Takaya S, Fung JJ, Tzakis A, Abu-Elmagd K, Jain AB, Todo S, Starzl TE. The question of FK 506 nephrotoxicity, *Transplant Proc* 23:1444-1447, 1991.
35. Kusne S, Martin M, Shapiro R, Jordan M, Fung JJ, Alessiani M, Jain AB, Todo S, Starzl TE. Early infections in kidney transplant recipients under FK 506. *Transplant Proc* 23:956-957, 1991.
36. Zeevi A, Eiras G, Kaufman C, Alessiani M, Demetris AJ, Abu-Elmagd K, Jain AB, Warty V, Venkataramanan R, Burckart G, Starzl TE, Todo S, Fung JJ, Duquesnoy R. Correlation between bio-assayed plasma levels of FK 506 and lymphocyte growth from liver transplant biopsies with histological evidence of rejection. *Transplant Proc* 23:1406-1408, 1991.
37. Fung JJ, Todo S, Tzakis A, Alessiani M, Abu-Elmagd K, Jain AB, Bronsther O, Martin M, Gordon R, Starzl TE. Current status on FK 506 in liver transplantation, *Transplant Proc* 23:1902-1905, 1991.
38. Alessiani M, Jain AB, Abu-Elmagd K, Todo S, Fung JJ, Starzl TE. An overview on clinical organ transplantation under FK 506, *Transplant Clin Immunol* 22:135-143, 1991.
39. Fung JJ, Abu-Elmagd K, Todo S, Shapiro R, Tzakis A, Jordan M, Armitage J, Jain AB, Martin M, Bronsther O, Stieber A, Kormos R, Selby R, Gordon R, Starzl TE: Current status on FK 506 in organ transplantation. In: Chatelain C, Jacobs CL, eds. *Seminaires D'Uro-Nephrologie*. Paris, France, Masson, 1991:196-201.
40. Steeves M, Abdallah HY, Venkataramanan R, Burckart GJ, Ptachcinski RJ, Abu-Elmagd K, Jain AB, Fung JJ, Todo S, Starzl TE. In-vitro interaction of a novel immunosuppressant, FK 506, and antacids, *J Pharm Pharmacol* 43:574-577, 1991.
41. Fung JJ, Abu-Elmagd K, Jain AB, Gordon R, Tzakis A, Todo S, Takaya S, Alessiani M, Demetris AJ, Bronsther OL, Martin M, Miele L, Selby R, Reyes J, Doyle H, Strieber A, Casavilla A, Starzl TE. A randomized trial of primary liver transplantation under immunosuppression with FK 506 versus cyclosporine, *Transplant Proc* 23(6):2977 -2983, 1991.
42. Jordan ML, Shapiro R, Jensen CWB, Scantlebury V, Fung JJ, Tzakis A, McCauley J, Jain AB, Demetris AJ, Randhawa P, Simmons RL, Hakala TR, Starzl TE FK 506 conversion of renal allografts failing cyclosporine immunosuppression. *Transplant Proc* 23(6):3078-3081, 1991.
43. Abu-Elmagd K, Fung JJ, Draviam R, Shannon W, Jain AB, Alessiani M, Takaya S, Venkataramanan R, Warty VS, Tzakis AG, Todo S, Starzl TE. Four-hour versus 24-hour intravenous infusion of FK 506 in liver transplantation, *Transplant Proc* 23(6):2767-2770, 1991.
44. Abu-Elmagd K, Fung JJ, Alessiani M, Jain AB, Takaya S, Venkataramanan R, Warty VS, Shannon W, Todo S, Tzakis AG, Van Thiel DH, Starzl TE. Strategy of FK 506 therapy in liver transplant patients: Effect of graft function. *Transplant Proc* 23(6):2771-2774, 1991.
45. Demetris AJ, Fung JJ, Todo S, McCauley J, Jain AB, Takaya S, Alessiani M, Abu-Elmagd K, Van Thiel DH, Starzl TE. FK 506 used as rescue therapy for human liver allograft recipients. *Transplant Proc* 23(6):3005-3006, 1991.
46. Alessiani M, Kusne S, Fung JJ, Torre-Cisneros J, Jain AB, Abu-Elmagd K, Takaya S, Cillo U, Martin M, Todo S, Starzl TE. CMV infection in liver transplantation under cyclosporine or FK 506 immunosuppression, *Transplant Proc* 23:3035-3037, 1991.
47. Eidelman BH, Abu-Elmagd K, Wilson J, Fung JJ, Alessiani M, Jain AB, Takaya S, Todo SN, Tzakis AG, Van Thiel DH, Shannon W, Starzl TE. Neurological complications of FK

- 506, *Transplant Proc* 23(6):3175-3178, 1991.
48. Fung JJ, Alessiani M, Abu-Elmagd K, Todo S, Shapiro R, Tzakis AG, Van Thiel D, Armitage J, Jain AB, McCauley J, Selby R, Starzl TE. Adverse effects associated with the use of FK 506. *Transplant Proc* 23(6):3105-3108, 1991.
 49. Jain AB, Fung JJ, Tzakis AG, Venkataramanan R, Abu-Elmagd K, Alessiani M, Reyes J, Irish W, Warty V, Mehta S, Todo S, Starzl TE. Comparative study of cyclosporine and FK 506 dosage requirements in adults and pediatric orthotopic liver transplant patients, *Transplant Proc* 23:2763-2766, 1991.
 50. Jain AB, Todo S, Fung JJ, Venkataramanan R, Day R, Bryant J, Abu-Elmagd KM, Alessiani M, Takaya S, Tzakis A, Starzl TE. Correlation of rejection episodes with FK 506 dosage, FK 506 level and steroid following primary orthotopic liver transplant, *Transplant Proc* 23(6):3023-3025, 1991.
 51. Jain AB, Venkataramanan R, Fung JJ, Burckart G, Emeigh J, Diven W, Warty V, Abu-Elmagd K, Todo S, Alessiani M, Starzl TE. Pharmacokinetics of cyclosporine and nephrotoxicity in orthotopic liver transplant patients rescued with FK 506. *Transplant Proc* 23(6):2777-2779, 1991.
 52. Roat MI, Thoft RA, Thomson AW, Jain AB, Fung JJ, Starzl TE. Treatment of Cogan's syndrome with FK 506: A case report. *Transplant Proc* 23(6):3347, 1991.
 53. Shapiro R, Jordan M, Scantlebury V, Fung JJ, Jensen C, Tzakis A, McCauley J, Carroll P, Ricordi C, Demetris AJ, Mitchell S, Jain AB, Iwaki Y, Kobayashi M, Reyes J, Todo S, Hakala TR, Simmons RL, Starzl TE. FK 506 in clinical kidney transplantation. *Transplant Proc* 23(6):3065-3067, 1991.
 54. Tzakis AG, Reyes J, Todo S, Green M, Ohya T, Jain AB, Abu-Elmagd K, Alessiani M, Fung JJ, Starzl TE. FK 506 versus cyclosporine in pediatric liver transplantation. *Transplant Proc* 23(6):3010-3015, 1991.
 55. Tauxe WN, Mochizuki T, McCauley J, Starzl TE, Jain AB, Charron M. A comparison of the renal effects (ERPF, GFR, FF) of FK 506 and cyclosporine in patients with liver transplantation, *Transplant Proc* 23(6):3146-3147, 1991.
 56. Venkataramanan R, Jain AB, Warty VS, Abu-Elmagd K, Alessiani M, Lever J, Krajack A, Flowers J, Mehta S, Zuckerman S, Fung JJ, Todo S, Starzl TE. Pharmacokinetics of FK 506 in transplant patients, *Transplant Proc* 23(6):2736-2740, 1991.
 57. Whiteside, J Wilson, J Bryant, A Zeevi, K Abu-Elmagd, AB Jain, M Alessiani, JJ Fung, RB Herberman, TE Starzl. Serial monitoring of immunologic function and phenotype of lymphocytes in the blood of transplanted patients randomized to cyclosporine A or FK 506. *Transplant Proc* 23(6):3047-3051, 1991.
 58. McCauley J, Fung JJ, Brown H, Deballi P, Jain AB, Todo S, Starzl TE. Renal function after conversion from cyclosporine to FK 506 in liver transplant patients, *Transplant Proc* 3(6):3148-3149, 1991.
 59. McCauley J, Shapiro R, Bronsther O, Jordan M, Ellis D, Gilboa N, Scantlebury V, Jensen C, Jain AB, Starzl TE. Renal transplantation under FK 506 in patients with previous loss of renal function due to hemolytic uremic syndrome, *Transplant Proc* 23(6):3068-3070, 1991.
 60. McCauley J, Fung JJ, Todo S, Jain AB, Deballi P, Starzl TE. Changes in renal function after liver transplantation under FK 506, *Transplant Proc* 23(6):3143-3145, 1991.
 61. Fung JJ, Abu-Elmagd K, Todo S, Shapiro R, Tzakis A, Jordan M, Armitage J, Jain AB, Martin M, Bronsther O, Strieber A, Kormos R, Selby R, Gordon R, Starzl TE. FK 506 in

- clinical organ transplantation. *Clin Transplant* 5:517-522, 1991.
62. Takaya S, Bronsther O, Todo S, Abu-Elmagd K, Jain AB, Alessiani M, Madariaga J, Marino IR, Selby R, Fung JJ, Gordon RD, Starzl TE. Retransplantation of liver: A comparison of FK 506-and cyclosporine-treated patients. *Transplant Proc* 23(6):3026-3028, 1991.
 63. Felser I, Wagner S, Depee J, Johnson N, Staschak S, Jain AB, Fung JJ, Starzl TE. Changes in quality of life following conversion from CYA to FK 506 in orthotopic liver transplant patients. *Transplant Proc* 23(6):3032-3034, 1991.
 64. Demetris AJ, Fung JJ, Todo S, McCauley J, Jain AB, Takaya S, Alessiani M, Abu-Elmagd K, Van Thiel DH, Starzl TE. Conversion of liver allograft recipients from cyclosporine to FK 506 immunosuppressive therapy--A clinicopathologic study of 96 patients, *Transplantation* 53:1056-1062, 1992.
 65. Zeevi A, Venkataramanan R, Warty V, Eiras G, Woan M, Abu-Elmagd K, Alessiani M, Jain AB, Demetris AJ, Zerbe T, Fung JJ, Todo S, Starzl TE, Duquesnoy RJ. In vitro assessment of FK 506 immunosuppressive activity in transplant patients, *Transplant Proc* 3:2897-2899, 1991.
 66. Reyes J, Abu-Elmagd K, Tzakis A, Nour B, Casavilla A, Kusne S, Green M, Alessiani M, Jain AB, Fung JJ, Todo S, Starzl TE. Infectious complications after human small bowel transplantation, *Transplant Proc* 24(3):1249-1250, 1992.
 67. Jain AB, Venkataramanan R, Todo S, Abu-Elmagd K, Fung JJ, Warty V, Tzakis A, Reyes J, Alessiani M, Starzl T. Intravenous, oral pharmacokinetics and oral dosing of FK 506 in small bowel transplant patients. *Transplant Proc* 24(3):1181-1182, 1992.
 68. Kusne S, Fung JJ, Alessiani M, Martin M, Torre-Cisneros J, Irish W, Ondick L, Jain AB, Abu-Elmagd K, Takaya S, Todo S, Starzl TE. Infections during a randomized trial comparing cyclosporine to FK 506 immunosuppression in liver transplantation, *Transplant Proc* 24(1):429-430, 1992.
 69. Todo S, Tzakis AG, Abu-Elmagd K, Reyes J, Fung JJ, Casavilla A, Nakamura K, Yagihashi A, Jain AB, Murase N, Iwaki Y, Demetris AJ, Van Thiel DH, Starzl TE. Cadaveric small bowel and small bowel-liver transplantation in humans, *Transplantation* 53(2):369-376, 1992.
 70. Shapiro R, Jordan ML, Scantlebury VP, Fung JJ, Jensen C, Vivas C, McCauley J, Irish WD, Mitchell S, Demetris AJ, Randhawa P, Jain AB, Tzakis A, Hakala TR, Simmons RL, Starzl TE. Randomized trial of FK 506/Prednisone versus FK 506/Azathioprine/Prednisone after renal transplantation: Preliminary report. *Transplant Proc* 25(1 Pt. 1):669-672, 1993.
 71. Alessiani M, Cillo U, Fung JJ, Irish W, Abu-Elmagd K, Jain AB, Takaya S, Van Thiel D, Starzl TE: Adverse effects of FK 506 over-dosage after liver transplantation. *Transplant Proc* 25(1 Pt 1):628-634, 1993.
 72. Jain AB, Venkataramanan R, Lever J, Warty V, Fung JJ, Todo S, Starzl TE. FK 506 and pregnancy in liver transplant patients. *Transplantation* 56(3):751, 1993.
 73. Fung JJ, Todo S, Abu-Elmagd K, Jain AB, Tzakis A, Martin M, Selby R, Bronsther O, Doyle H, Gayowski T, Ramos H, Kishida A, Starzl TE. A randomized trial in primary liver transplantation under immunosuppression with FK 506 or cyclosporine, *Transplant Proc* 25(1 Pt. 2):1130, 1993.
 74. Jain AB, Abu-Elmagd K, Abdallah H, Warty V, Fung JJ, Todo S, Starzl TE, Venkataramanan R. Pharmacokinetics of FK 506 in liver transplant recipients following

- continuous intravenous infusion. *J Clin Pharmacol* 33(7):606-611, 1993.
75. Abu-Elmagd K, Bronsther OL, Jain AB, Irish W, Ramos H, Marino I, Dodson F, Selby R, Doyle H, Furukawa H, Gayowski T, Nour B, Reyes J, Mazariegos G, Pinna A, Rao AS, Fontes PA, Casavilla A, Jabbour N, Marsh W, Madariaga J, Demetris A, Tzakis A, Todo S, Iwatsuki S, Fung JJ, Starzl TE: Recent Advances in Hepatic Transplantation at the University of Pittsburgh. In: Terasaki and Cecka, eds. *Clinical Transplants 1993* Los Angeles, CA, UCLA Tissue Typing Laboratory, 1993:137-152.
 76. Jain AB. Incidence and severity of rejection under Alpha Interferon for viral hepatitis following liver transplantation. *Liver update, Function and Disease* 7(1):5, 1993.
 77. Venkataramanan R, Lever J, Jain AB, Burckart G, Flowers J, Warty VS, Fung JJ, Todo S, Starzl TE. FK 506: Correlation between trough concentration and AUC in transplant patients. *Pharm Res* 10(10):390, 1993.
 78. Jain AB, Venkataramanan R, Lever J, Warty V, Abu-Elmagd K, Furukawa H, Reyes J, Nour B, Asrian A, Tzakis A. FK 506 in small bowel transplant recipients: Pharmacokinetics and dosing. *Transplant Proc* 25(3):1609-1610, 1994.
 79. Manez R, Martin M, Raman D, Silverman D, Jain AB, Warty V, Gonzalez-Pinto I, Kusne S, Starzl TE. Fluconazole therapy in transplant recipients receiving FK 506, *Transplantation* 57(10):1521-1523, 1994.
 80. Todo S, Fung JJ, Starzl TE, Tzakis A, Doyle H, Abu-Elmagd K, Jain AB, Selby R, Bronsther O, March W, Ramos H, Reyes J, Gayowski T, Casavilla A, Dodson F, Furukawa H, Marino I, Pinna A, Nour B, Jabbour N, Mazariegos G, McMichael J, Kusne S, Venkataramanan R, Warty V, Murase N, Demetris AJ, Iwatsuki S. Single center experience with primary orthotopic liver transplantation under FK 506 immunosuppressive. *Ann Surg* 220(3):297-309, 1994.
 81. Shapiro R, Jordan ML, Scantlebury VP, Vivas C, Fung JJ, McCauley J, Randhawa P, Demetris AJ, Irish W, Jain AB, Mitchell S, Hakala TR, Simmons RL, Starzl TE. A prospective, randomized trial of FK 506/Prednisone versus FK 506/Azathioprine/Prednisone in renal transplant patients, *Transplant Proc* 27(1):814-817, 1995.
 82. Jain AB, Fung JJ, Todo S, Reyes J, Selby R, Irish W, Doyle H, Abu-Elmagd K, Casavilla A, Nour B, Bronsther O, Jabbour N, Pinna A, Dodson F, Ramos H, McMichael JJ, McCauley J, Tzakis AG, Marino I, Marsh W, Venkataramanan R, Iwatsuki S, Starzl TE. One thousand consecutive primary orthotopic liver transplants under FK 506: Survival and adverse events. *Transplant Proc* 27(1):1099-1104, 1995.
 83. Bronsther O, Manez R, Kusne S, Irish W, Roland W, Jain AB, Demetris AJ, Starzl TE. Post-transplant B, Non-A Non-B, and cytomegalovirus hepatitis increases the risk of developing chronic rejection after liver transplantation. *Transplant Proc* 27(1):1206-1207, 1995.
 84. Jain AB, Pinna A, Fung JJ, Warty VS, Singhal AK, Lever J, Venkataramanan R. Capillary blood versus arterial or venous blood for tacrolimus monitoring in liver transplantation. *Transplantation* 60:512-514, 1995.
 85. Tasamandas A, Jain AB, Raikow RB, Demetris AJ, Nalesnik MA, Randhawa PS. Extra medullary hematopoiesis in the allograft liver. *Modern Pathol* 8(6):671-674, 1995.
 86. Manez R, Jain AB, Marino IR, Thomson A. Comparative evaluation of tacrolimus (FK 506) and cyclosporine A as immunosuppressive agents (review). *Transplant Rev* 9(2):63-76, 1995.

87. Abu-Elmagd, K, Fung J, Todo S, Rao A, Reyes J, Mazariegos G, Fontes P, McMichael J, Furukawa H, Dodson F, Jain AB, Pinna A, Marsh W, Marino I, Gayowski T, Doyle H, Adariaga J, Casavilla A, Demetris J, Corry R, Rakela J, Iwatsuki S, Starzl TE. The current status of hepatic transplantation at the University of Pittsburgh, In: *Clinical Transplants 1995* (P Terasaki, F Cecka, eds.), UCLA Tissue Typing Laboratory, Los Angeles, CA, 1995:145-170.
88. Venkataramanan R, Swaninathan A, Prasad T, Jain AB, Zuckerman S, Warty VS, McMichael J, Lever J, Burckart G, Starzl TE. Clinical Pharmacokinetics of Tacrolimus, *Clin Pharmacokinetic* 29(6):404-430, 1995.
89. Pham SM, Kormos R, Hatler BG, Kawai A, Tasamandas AC, Demetris AJ, Murali S, Fricker FJ, Chang HC, Jain AB, Starzl TE, Hardesty RL, Griffith BP. Cardiac and pulmonary replacement: A prospective trial of tacrolimus (FK 506) in clinical heart transplantation: Intermediate-term results. *J Thoracic Cardiovasc Surg* 111(4):764-772, 1996.
90. Jain AB, Fung JJ. Cyclosporine and tacrolimus in clinical transplantation: A comparative review. *Clin Immunother* (5):351-373, 1996.
91. Fung JJ, Todo S, Jain AB, Demetris AJ, McMichael JP, Starzl TE. The Pittsburgh randomized trial of tacrolimus versus Cyclosporine for liver transplantation. *J Am Coll Surg* 183(2):117-125, 1996.
92. Tabasco-Minguillan J, Jain AB, Naik M, Weber KM, Irish W, Fung JJ, Rakela J, Starzl TE. Gastrointestinal bleeding after liver transplantation, *Transplantation* 63(1):60-67, 1997.
93. Khanna A, Jain AB, Ziady G, Demetris AJ, Fung JJ, Kramer D, Starzl TE. Cardiac changes at autopsy in adult liver transplant recipients under tacrolimus. *Transplant Proc* 29(1-2):532-533, 1997.
94. Jain AB, Venkataramanan R, Fung JJ, Gartner JC, Lever J, Balan V, Warty V, Starzl TE. Pregnancy after liver transplantation under tacrolimus, *Transplantation* 64(4):559-565, 1997.
95. Tasamandas AC, Jain AB, Felekouras ES, Fung JJ, Demetris AJ, Lee RG: Central venulitis in the allograft liver. *Transplantation* 64(2):252-257, 1997.
96. Jain AB, Demetris AJ, Manez R, Tasamandas AC, Van Thiel D, Rakela J, Starzl TE, Fung JJ. Incidence and severity of acute allograft rejection in liver transplant recipients treated with alpha-interferon. *Liver Transplantation and Surg* 4(3):197-203, 1998.
97. Torbenson M, Wang J, Nichols L, Jain AB, Fung JJ, Nalesnik MA. Causes of death in autopsied liver transplant patients, *Mod Pathol* 11(1):37-46, 1998.
98. Burckart GJ, Frye RF, Kelly P, Branch RA, Jain AB, Fung JJ, Starzl TE, Venkataramanan R. Induction of CYP2E1 activity in liver transplant patients as measured by chlorzoxazone 6- hydroxylation, *Clin Pharmacol Ther* 63(3):296-302, Mar, 1998.
99. Jain A, Reyes J, Kashyap R, Rohal S, Cacciarelli T, McMichael J, Rakela J, Starzl TE, Fung JJ. Liver transplantation under tacrolimus in infants, children, adults and seniors: long-term results, survival, and adverse events in 1000 consecutive patients. *Transplant Proc* 30(4):1403-1404, 1998.
100. DiMartini A, Jain AB, Irish W, Fitzgerald MG, Fung JJ. Outcome of liver transplantation in critically ill alcoholic cirrhosis: Survival according to medical variables and society. *Transplantation* 66(3):298-302, 1998.
101. Jain AB, Yee LD, Nalesnik MA, Youk A, Marsh J, Reyes J, Rakela J, Irish W, Fung JJ.

- Comparative incidence of de novo non-lymphoid malignancies after liver transplantation under Tacrolimus using surveillance epidemiologic end-result data, *Transplantation* 66(9):1193-1200, 1998.
102. Cacciarelli TV, Green M, Jaffee R, Mazariegos GV, Jain AB, Fung JJ, Reyes J. Management of post-transplant lymphoproliferative disease in pediatric liver transplant recipients receiving primary tacrolimus (FK506) therapy. *Transplantation* 66(8):1047-1052, 1998.
 103. Abu-Elmagd K, Fung J, Reyes J, Rao A, Jain AB, Mazariegos G, Marsh J, Madariaga J, Dvorchik I, Bueno J, Rogers J, McMichael J, Dodson F, Vargas H, Martin J, Slivka A, Balan V, Corry R, Rakela J, Murase N, Iwatsuki S, Starzl T. Hepatic and intestinal transplantation at the University of Pittsburgh. *Clin Transpl* 263-286, 1998
 104. Jain AB, Gadowski M, Fung, JJ. Conversion from cyclosporine to Neoral in stable adult liver transplant recipients, *Dig Dis Sci* 44(4):775-77, 1999.
 105. Jain AB, Fung JJ, Kashyap R, Rakela J, Starzl TE. Primary adult liver transplantation under tacrolimus: More than 90 months' actual follow-up survival and adverse events. *Liver Transpl Surg* 5(2):144-150, 1999.
 106. Molmenti E, Jain AB, Marino N, Rishi N, Dvorchik I, Marsh J. Liver transplantation and pregnancy. *Clin Liver Dis* 3(1):163-174, 1999
 107. Jain AB, Khanna A, Molmenti EP, Rishi N, Fung JJ. Immunosuppressive therapy: New concepts. *Surg Clin North Amer* 79(1):59-76, 1999.
 108. Jain AB, Hamad I, Zuckerman S, Warty VS, Fung JJ, Venkataramanan R. Effect of T-tube clamping on the pharmacokinetics of mycophenolic acid in liver transplant patients on oral therapy of Mycophenolate Mofetil. *Liver Transpl Surg* 5(2):101-106, 1999.
 109. Jain AB, Reyes J, Kashyap R, Rohal S, Abu-Elmagd K, Starzl TE, Fung JJ. What have we learned about primary liver transplantation under tacrolimus immunosuppression? Long-term follow up of the first 1000 patients, *Ann Surg* 230(3):441-449, 1999.
 110. Cacciarelli TV, Dvorchik K, Mazariegos GV, Gerber D, Jain AB, Fung JJ, Reyes J. An analysis of pre-transplantation variables associated with long-term allograft outcome in pediatric liver transplant recipients receiving primary tacrolimus (FK 506) therapy. *Transplantation* 68(5):650-655, 1999.
 111. Jain AB, Kashyap R, Fung JJ: Current perspective on immunosuppression used in liver transplantation with emphasis on neurotoxicity. *Gastroenterology Intern* 12(3):115-122, 1999.
 112. Takaya S, Jain A, Yagihashi A, Nakamura K, Kobayashi M, Tekeuchi K, Suzuki S, Iwaki Y, Demetris AJ, Todo S, Fung JJ, Starzl TE. Increased bile duct complications and/or chronic rejection in cross match-positive human liver allografts. *Transplant Proc* 31(5):2028-2031, 1999.
 113. Molmenti E, Mazariegos G, Bueno J, Cacciarelli T, Alasia T, Khanna A, Kosmach B, Jain A, Fung J, Reyes J. Noncompliance after pediatric liver transplantation. *Transplant Proc* 31(1-2):408, 1999.
 114. Khanna A, Jain A, Eghtesad B, Rakela J. Liver transplantation for metabolic liver diseases. *Surg Clin North Am* 79(1):59-76, 1999.
 115. Shapiro R, Jordan ML, Scantlebury VP, Vivas CA, Jain AB, Chakrabarti P, McCauley J, Johnston J, Randhawa P, Rao A, Fung JJ, Corry RJ. Simultaneous pancreas-kidney transplantation at the University of Pittsburgh, *Clin Transpl* 217-221, 1999
 116. Shapiro R, Nalesnik M, McCauley J, Fedorek S, Jordan ML, Scantlebury VP, Jain AB,

- Vivas C, Ellis D, Lombardozi-Lane S, Randhawa P, Johnston J, Hakala TR, Simmons RL, Fung JJ, Starzl TE: Post-transplant lymphoproliferative disorders in adult and pediatric renal transplant patients receiving tacrolimus-based immunosuppression. *Transplantation* 1999; 68(12):1851-1854.
117. Jain AB, Jorge Reyes, Randeep Kashyap, Forrest Dobson, Anthony J. Demetris, Kris Ruppert, Kareem Abu-Elmagd, Wallis Marsh, Juan Madariaga, George Mazariegos, David Geller, C. Andrew Bonham, Timothy Gayowski, Thomas Cacciarelli, Paulo Fontes, Thomas E. Starzl, John Fung. Long-Term Survival after Transplantation in 4,000 Consecutive Patients at a Single Center. *Ann Surg*, Vol. 232 (4), (October), 2000: pp. 490-500
118. Jain AB, Hamad I, Brody D, Fung JJ. Conversion to Neoral for neurotoxicity after primary adult liver transplantation under tacrolimus, *Transplantation* 69(1):172-176, 2000.
119. Jain A, DiMartini A, Kashyap R, Youk A, Rohal S, Fung JJ. Long-term follow up after liver transplantation for alcoholic liver disease under tacrolimus, *Transplantation* 2000; 70(9):1335-1342.
120. Reyes J, Jain AB, Mazariegos G, Kashyap R, Green M, Iurlano K, Fung JJ. Long-term results after conversion from Cyclosporine to tacrolimus in pediatric liver transplantation for acute and chronic rejection, *Transplantation* 69(12):2573-2580, 2000.
121. Jain AB, Mazariegos G, Kashyap R, Green M, Gronsky C, Starzl TE, Fung JJ, Reyes J. Comparative long-term evaluation of tacrolimus and Cyclosporine in pediatric liver transplantation. *Transplantation* 70(4):617-625, 2000.
122. Blakolmer K, Jain AB, Ruppert K, Gray E, Duquesnoy R, Murase N, Starzl TE, Fung JJ, Demetris JJ. Chronic liver allograft rejection in a population treated primarily with tacrolimus as baseline immunosuppression: Long-term follow up and evaluation of features for histopathological staging. *Transplantation* 69(11):2330-2336, 2000.
123. Jain AB, Reyes J, Kashyap R, Dodson F, Demetris AJ, Ruppert K, Abu-Elmagd K, Marsh J, Madariaga J, Mazariegos G, Geller D, Bonham AC, Gayowski T, Cacciarelli T, Fontes P, Starzl TE, Fung JJ. Long-term survival after liver transplantation in 4,000 consecutive patients at a single center, *Ann Surg* 232(4):490-500, 2000.
124. DiMartini A, Magill J, Fitzgerald MG, Jain AB, Irish W, Khera G, Yates W. Use of a high-risk alcohol relapse scale in evaluating liver transplant candidates. *Alcoholism: Clinical & Experimental Research* 24(8):1198-1201, 2000.
125. Shapiro R, Jordan M, Scantlebury VP, Vivas CA, Jain AB, McCauley J, Egidi MF, Randhawa P, Chakrabarti P, Corry RJ. Renal allograft rejection with normal renal function in simultaneous kidney/pancreas recipients: Does dissynchronous rejection really exist? *Transplantation* 2000; 69(3):440-442.
126. Jain AB, Hamad I, Rakela J, Dodson F, Kramer D, Demetris J, McMichael J, Starzl TE, Fung JJ. A prospective randomized trial of tacrolimus and Prednisone versus tacrolimus, Prednisone and Mycophenolate Mofetil in primary adult liver transplant recipients: an interim report. *Transplant Proc* (33):1342-1344, 2001.
127. Jain AB, Venkataramanan R, Hamad IS, Zuckerman S, Zhang S, Lever J, Warty VS, Fung JJ. Pharmacokinetics of mycophenolic acid after Mycophenolate Mofetil administration in liver transplant patients treated with tacrolimus. *J Clin Pharmacol* 41(3):268-276, 2001
128. Jain AB, Kashyap R, Fung JJ. An overview of liver transplantation under tacrolimus,

- Journal of Transplantation in Developing Nations 2(1-2):7-12, March-June 2001.
129. Jain AB, Mazariegos G, Kashyap R, Marsh J, Khanna A, Iurlano K, Fung JJ, Reyes J. Reasons why some children receiving tacrolimus therapy require steroids more than five years post-liver transplantation. *Ped Transplantation* 5:93-98, 2001.
 130. Jain AB, Kashyap R, Marsh J, Rohal S, Khanna A, Fung JJ. Reasons for long-term use of steroids in primary adult liver transplantation under tacrolimus, *Transplantation* 71(8):1102-1106, 2001.
 131. Luke PPW, Scantlebury VP, Jordan ML, Vivas CA, Hakala TR, Jain AB, Somani A, Fedorek S, Randhawa P, Shapiro R. Reversal of steroid-and anti-lymphocyte antibody-resistant rejection using intravenous immunoglobulin (IVIg) in renal transplant recipients. *Transplantation* 2001;72(3); 419-422.
 132. Kashyap R, Jain AB, Reyes J, Demetris AJ, Abu-Elmagd KA, Dodson SF, Marsh J, Madariaga J, Mazariegos G, Geller D, Bonham, CA, Cacciarelli T, Fontes P, Starzl TE, Fung JJ. Causes of re-transplantation after primary liver transplantation in 4,000 consecutive patients: 2 to 19 years' follow up, *Transplant Proc* 33(1-2):1486-1487, 2001.
 133. Kashyap R, Jain AB, Reyes J, Demetris AJ, Abu-Elmagd K, Dodson S, Marsh J, Mazariegos G, Geller D, Bonham CA, Cacciarelli T, Fontes P, Starzl TE, Fung JJ. Causes of death after liver transplantation in 4,000 consecutive patients: 2-19 years' follow up, *Transplant Proc* 33(1-2) 1482-1483, 2001
 134. Jain AB, Kashyap R, Kramer D, Dodson F, Hamad I, Starzl TE, Fung JJ Prospective randomized trial of tacrolimus and Prednisone versus tacrolimus, Prednisone and Mycophenolate Mofetil: A complete report on 350 primary adult liver transplantations. *Transplant Proc* 33(1-2)1342-1344, 2001
 135. Torbenson M, Wank J, Nichols L, Jain AB, Fung JJ, Nalesnik MA. Occult non-hematopoietic malignancies present at autopsy in solid-organ transplant patients who died within 100 days. *Transplantation* 71(1):64-69, 2001
 136. Molmenti EP, Jain AB, Shapiro R, Scantlebury V, Lee R, Totsuka E, Flohr J, Rakela J, Fung JJ. Kidney transplantation for end-stage renal failure in liver transplant recipients with hepatitis C viral infection, *Transplantation* 71(2):267-270, 2001.
 137. DiMartini A, Day N, Dew MA, Lane T, Fitzgerald MG, Magill J, Jain AB. Alcohol use following liver transplantation: A comparison of follow-up methods. *Psychosomatics* 42(a):55-62, 2001.
 138. Randhawa P, Blakolmer K, Kashyap R, Raikow R, Nalesnik, M, Demetris AJ, Jain AB. Allograft liver biopsy in patients with Epstein-Barr virus-associated post-transplant lymphoproliferative disease. *Am J Surg Pathol* (3)324-330, 2001.
 139. Luke PPW, Scantlebury VP, Jordan ML, Vivas CA, Hakala TR, Jain AB, Somani A, Fedorek S, Randhawa P, Shapiro R. IVIg rescue therapy in renal transplantation. *Transplant Proc* 33:1093-1094, 2001.
 140. McCauley J, Shapiro R, Jordan ML, Scantlebury VP, Vivas V, Jain AB, Good D, Woods H, Johnston J, Corry RJ. Long-term lipid metabolism in combined kidney-pancreas transplant recipients under tacrolimus immunosuppression, *Transplant Proc* 33:1698-1699, 2001.
 141. Shapiro R, Rao AS, Corry RJ, Valenti M, Zeevi A, Jordan ML, Scantlebury VP, Vivas A, Jain AB, McCauley J, Randhawa P, Gray EA, Dvorchik I, McMichael J, Fung JJ, Starzl TE. Kidney transplantation with bone marrow augmentation-five year outcomes, *Transplant Proc* 33(1-2)1134-1135, 2001

142. Chakrabarti P, Wong HY, Toyofuku A, Scantlebury VP, Jordan ML, Vivas C, Jain AB, McCauley J, Johnston J, Randhawa PS, Hakala TR, Simmons RL, Fung JJ, Starzl TE, Shapiro R. Outcome after steroid withdrawal in adult renal transplant patients receiving tacrolimus-based immunosuppression. *Transplant Proc* 33(1-2):1235-1236, 2001.
143. Shapiro R, Randhawa P, Jordan ML, Scantlebury VP, Vivas C, Jain AB, Corry RJ, McCauley J, Johnston J, Donaldson J, Gray EA, Dvorchik I, Hakala TR, Fung JJ, Starzl TE. An analysis of early renal transplant protocol biopsies-the high incidence of sub-clinical tubulitis, *Am J Transplantation* 1(1):47-50, 2001.
144. Jain AB, Demetris A, Kashyap R, Blakomer K, Ruppert K, Khan A, Rohal S, Starzl TE, Fung JJ. Does tacrolimus offer virtual freedom from chronic rejection after primary liver transplantation? Risk and prognostic factors in 1048 liver transplantations with a mean follow up of six years, *Liver Transplantation* 7(7):623-630, 2001.
145. Cacciarelli TV, Reyes J, Jaffe R, Mazariegos GV, Jain AB, Fung JJ, Green M. Primary tacrolimus (FK 506) therapy and the long-term risk of post-transplant lymphoproliferative disease in pediatric liver transplant recipients. *Ped Transplantation* 5:359-364, 2001.
146. Bellamy COC, DiMartini AM, Ruppert K, Jain AB, Dodson F, Torbenson M, Starzl TE, Fung JJ, Demetris AJ. Liver transplantation for alcoholic cirrhosis: Long-term follow up and impact of disease recurrence. *Transplantation* 72(4):619-626, 2001.
147. Jain AB, Kashyap R, Dodson SF, Kramer D, Hamad I, Khan A, Eghtesad B, Starzl TE, Fung JJ. A prospective randomized trial of tacrolimus and Prednisone versus tacrolimus, Prednisone and Mycophenolate Mofetil in primary adult liver transplantation: A single center report. *Transplantation* 72(6); 1091-1097, 2001
148. Fung JJ, Jain AB, Kwak EJ, Kusne S, Dvorchik I, Eghtesad B. De novo malignancies after liver transplantation: A major cause of late death. *Liver Transplantation* 7(11)1, November 2001: S109-S118.
149. Kashyap R, Jain AB, Nalesnik M, Carr BI, Barnes J, Vargas HE, Rakela J, Fung JJ. Clinical significance of elevated alpha-fetoprotein in adults and children, *Digestive Diseases and Sciences* 46(8): August 2001, 1709-1713.
150. Mazariegos GV, Salzedas, AA, Jain AB, and Reyes JA. Conversion from Cyclosporine to tacrolimus in pediatric liver transplant recipients, *Pediatric Drugs* 2001; 3(9):661-672.
151. Donnenberg, V.S., G. J. Burckart, Griffith, B. P., Jain AB., Zeevi, A., Berg, A.D. (2001). "P- Glycoprotein (P-gp) is upregulated in peripheral T-cell subsets from solid organ transplant recipients." *J Clin Pharmacol* 41 (12): 1271-9.
152. Venkataramanan, R., L. M. Shaw, Sarkozi, L., Mullins, R., Pirsch, J., MacFarlane, G., Scheller, D., Ersfeld, D., Frick, M., Fitzsimmons, W. E., Virji, M., Jain AB., Brayman, K. L., Shaked, A. (2001) "Clinical utility of monitoring tacrolimus blood concentrations in liver transplant patients." *J Clin Pharmacol* 41(5): 542-51.
153. Jain AB, Mazariegos G, Kashyap R, Beverly K, Starzl TE, Fung JJ, Reyes J. Pediatric liver transplantation: A single center experience spanning 20 years. *Transplantation* 73: (6):941-947, March 27, 2002.
154. Daly I, Jain AB, Reyes J, Fung JJ. Mycophenolate Mofetil for treatment of chronic rejection in liver allograft under tacrolimus, *Transplant Proc* 34:1503 2002
155. Jain AB, Mazariegos G, Pokharna R, Parizhskaya M, Smith A, Kashyap RS, Fung JJ, Reyes, J. Almost Total Absence of Chronic Rejection in Primary Pediatric Liver Transplantation Under Tacrolimus. *Transplant Proc* 34:1968-1969 (2002).

156. Jain AB, Mazariegos G, Kashyap RS, Kosmach-Park B, Starzl TE, Fung JJ, Reyes J. Pediatric Liver Transplantation in 808 Consecutive Children: 20 Years' Experience from a Single Center, *Transplant Proc* 34:1955-1957 (2002).
157. Jain AB, Venkataramanan R, Shapiro R, Scantlebury VP, Potdar S, Bonham CA, Pokharna R, Rohal S, Ragni M, Fung JJ. The Interaction between Tacrolimus and Anti-Retroviral Agents in HIV-Positive Liver and Kidney Transplant Patients, *Transplant Proc* 34:1540-1541 (2002).
158. Jain AB, Pokharna R, Eghtesad B, Potdar S, Kashyap RS, Kingery L, Fung JJ. Steroid Withdrawal under Tacrolimus for Primary Biliary Cirrhosis (PBC), Primary Sclerosing Cholangitis (PSC) and Autoimmune Hepatitis (AIH) After Liver Transplantation and Long-Term Survival, *Transplant Proc* 34:1524-1525 (2002).
159. Jain AB, Kashyap R, Demetris AJ, Eghtesad B, Pokharna R, Fung JJ. A prospective randomized trial of Mycophenolate Mofetil in liver transplant recipients with hepatitis C. *Liver Transplantation* 8(1): 40-6 January 2002
160. Jain AB, Nalesnik M, Reyes J, Pokharna R, Mazariegos G, Green M, Eghtesad B, Marsh W, Cacciarelli T, Fontes P, Abu-Elmagd K, Sindhi R, Demetris J, Starzl T and Fung J. Post-transplant lymphoproliferative disorders (PTLD) in liver transplantation (LTx): A twenty year experience. *Annals of Surgery* 236(4): October 2002, 429-437.
161. Jain AB, Venkataramanan R, Shapiro R, Scantlebury VP, Potdar S, Bonham CA, Ragni M, Fung JJ. The interaction between antiretroviral agents and tacrolimus in liver and kidney transplant patients, *Liver Transplantation* 8:(9); September 2002; 841-845.
162. Jain AB, Venkataramanan R., Fridell JA, Eghtesad B, Ragni M, Fung JJ. Nelfinavir, a protease inhibitor, increases sirolimus levels in liver transplant patients: A case report. *Liver Transplantation* 8:(9) September 2002, 838-840
163. Agarwala S, Culligan E, Jain AB, McCauley J, Shapiro R, Chakrabarti P, Burckart G. Evaluation of renal function in transplant patients on tacrolimus therapy. *J Clinical Pharmacology* 42:(7) 798-805, 2002
164. Demetris AJ, Ruppert K, Dvorchik I, Jain AB, Minevini M, Nalesnik, MA, Randhawa P, Wu T, Zeevi A, Abu-Elmagd K, Eghtesad B, Fontes PA, Cacciarelli TV, Marsh JW, Geller DA, Fung JJ. Real-Time Monitoring of Acute Liver-Allograft Rejection Using the Banff Schema, *Transplantation* 74(9):1290-1296, November 15, 2002.
165. Jain AB, Eghtesad B, Venkataramanan R, Fontes PA, Kashyap R, Dvorchik I, Shakil AO, Kingery L and Fung JJ. Ribavirin dose modification based on renal function is necessary to reduce hemolysis in liver transplant patients with hepatitis C virus infection. *Liver Transplantation* 8:(11); November 2002: 1007-1013
166. Shapiro R, Scantlebury VP, Jordan ML, Vivas CA, Jain AB, Hakala TR, McCauley J, Johnston J, Randhawa P, Fedorek S, Gray E, Chesky A, Dvorchik I, Donaldson J, Fung-JJ, and Starzl TE. A pilot trial of tacrolimus, sirolimus and steroids in renal transplant recipients. *Transplant Proc* 34:1651-1652 (2002).
167. Jain AB, Venkataramanan R, Shapiro R, Scantlebury VP, Potdar S, Bonham CA, Pokharna R, Rohal S, Ragni M, and Fung JJ. Interaction between tacrolimus and antiretroviral agents in human immunodeficiency virus-positive liver and kidney transplantation patients. *Transplant Proc* 34:1540-1541 (2002).
168. Fridell, J. A., Jain AB, Reyes, J., Beiderman, R., Green, M., Sindhi, R., Mazariegos, G.V. (2002). "Causes of mortality beyond 1 year after primary pediatric liver transplant under tacrolimus." *Transplantation* 74(12):1721-4.

169. Jain AB, Yue, Z, Chunping, J, Fung, J. J, Retransplantation-the only means to save recipients life after failure of liver transplantation: a report of 774 cases *Chin J. Hepatobiliary Surg*, Nov 2002, Vol. 8, No. 11.
170. Yue, Z, Jain AB, Fung, J. J. Long-Term Survival after Liver Transplantation in 4000 Consecutive Patients at a Single Center. 12th Annual Meeting of the American Surgical Association, April 6-8, 2000, Pennsylvania. *Ann Surg, Chin J.*, Volume 232 (4) October 2002. pp. 490-500.
171. Shullo MA, Rose ML, Vivas C, Jain AB, et al. Hemorrhagic complications of enoxaparin and aspirin in patients with kidney transplants. *Pharmacotherapy* 2002; 22 (2): 184
172. Jain AB, Mike Nalesnik, Jorge Reyes, Renu Pokharna, George Mazariegos, Michael Green, Bijan Eghtesad, Wallis Marsch, Thomas Cacciarelli, Paulo Fontes, Kareem Abu-Elmagd, Rakesh Sindhi, Jake Demetris, John Fung. Post-transplant Lymphoproliferative Disorder in Liver Transplantation: A 20 Year Experience. *Ann Surg*, Vol 236 (4), (October), 2002: pp. 429-437.
173. Fridell JA, Bond GJ, Mazariegos GV, Jain AB et al Liver Transplantation in children with cystic fibrosis: a long term longitudinal review of a single centre experience. *Journal of Pediatric Surgery* 2003; 38 (8):1152
174. Fridell, J.A., A. K. Jain AB, Patel, K., Virji, M., Rao, K. N., Fung, J. J., Venkataramanan, R. (2003). "Phenytoin decreases the blood concentrations of sirolimus in a liver transplant recipient: a case report." *The Drug Monit* 25 (1): 117-9.
175. Jain AB. and J. J. Fung (2003). "Advances in hepatitis B virus infection." *Transplant Proc* 35(1) 342-4.
176. Jain AB and J. J. Fung (2003). "Alcoholic liver disease and transplantation." *Transplant Proc* 35(1): 358-60.
177. Jain AB. K. and J. J. Fung (2003). "Hepatitis C virus and renal failure." *Transplant Proc* 35(1): 416-8.
178. Eghtesad, B., Jain AB. and J. J. Fung (2003). "Living donor liver transplantation: ethics and safety." *Transplant Proc* 35(1): 51-2.
179. Jain A, Mazariegos G, Pokharna r, Parizhskaya M, Kashyap R, Kosmach-Park B, Smith A, Fung JJ, Reyes J., The absence of chronic rejection in pediatric primary liver transplant patients who are maintained on tacrolimus-based immunosuppression: a long-term analysis. *Transplant* 2003 April 15; 75 (7):1020-5.
180. Cataldo Doria, Jain AB, Victor L. Scott, Salvatore Gruttadauria, Ignazio R. Marino, Howard R. Doyle, John J. Fung, Conversion from tacrolimus to cyclosporine-A based immunosuppression following liver transplantation. *Experimental and Clinical Transplantation* (2003) 1:48-55.
181. Jain AB, Raman Venkataramanan, Bijan Eghtesad, Amadeo Marcos, Margaret Ragni, Ron Shapiro, Ann B. Rafail, and John J. Fung. Effects of Co-administered Lopinavir and Ritonavir (Kaletra) on Tacrolimus Blood Concentration in Liver Transplantation Patients. *Liver Transplantation*, Vol 9 (September), 2003: p 954-960.
182. Jain AB, J. Reyes, Amadeo Marcos, G. Mazariegos, Bijan Eghtesad, Paulo A. Fontes, Thomas V. Cacciarelli, J. Wallis Morsch, Michael E. De Vera, Ann Rafail, Thomas E. Starzl, and John J. Fung. Pregnancy after Liver Transplantation with Tacrolimus Immunosuppression: A single Center's Experience update at 13 years. *Transplantation*: Vol. 76, 827-932, No. 5, September 15, 2003.

183. Luke PP, Herz DB, Bellinger MF, Chakrabarti P, Vivas CA, Scantlebury VP, Hakala TR, Jevnikar AM, AB Jain, Shapiro R, Jordan ML. Long-term results of pediatric renal transplantation into a dysfunctional lower urinary tract. *Transplantation*. 2003 Dec 15;76(11):1578-82
184. Eghtesad B, Marsh WJ, Cacciarelli T, Geller D, Reyes J, AB Jain, Fontes P, Devera M, Fung J. Liver transplantation for growing teratoma syndrome: report of a case. *Liver Transpl*. 2003 Nov;9(11):1222-4.
185. Cataldo Doria¹, Ashok Kumar B. Jain, Victor L. Scott, Salvatore Gruttadauria, Ignazio R. Marino¹, Howard R. Doyle, John J. Fung Conversion From Tacrolimus to Cyclosporine-A Based Immunosuppression Following Liver Transplantation Experimental and Clinical Transplantation (2003) 1: 48-55
186. Jain AB, Shapiro R, Scantlebury VP, Potdar S, Jordan ML, Flohr J, Marcos A, Fung JJ. Pregnancy after kidney and kidney-pancreas transplantation under tacrolimus: a single center's experience. *Transplantation*. 2004 Mar 27;77(6):897-902
187. Oruc MT, Soran A, Jain AB, Wilson JW, Fung J. De novo breast cancer in patients with liver transplantation: University of Pittsburgh's experience and review of the literature. *Liver Transpl*. 2004 Jan;10(1):1-6.
188. Bozorgzadeh Adel, Jain, Ashok, Ryan, Charlotte, Ornt, Daniel, Zand, Martin 2 Mantry, Parvez, Lansing, Kerrie, Orloff, Mark impact of hepatitis c viral infection in primary cadaveric liver allograft versus primary living-donor allograft in 100 consecutive liver transplant recipients receiving tacrolimus. *Transplantation*. 2004 April 15;77(7):1066-1071
189. Kareem M. Abu-Elmagd, Marsh Zak, June M. Stamos, Geoff J. Bond, AB Jain, Ada O. Youk, Mohamed Ezzelarab, Guilherme Costa, Tong Wu, Michael A. Nalesnik, Anthony J. Demetris, and Jorge D. Reyes. De novo malignancies after intestinal and multivisceral transplantation. *Transpl*. 2004 June;15 (77): 1719-1725.
190. DiMartini, Dew MA, Javed L, Fitzgerald MG, Jain A, Day N. Pre-transplant psychiatric and medical comorbidity of alcoholic liver disease patients who received liver transplant. *Psychosomatics* 2004; 45 (6):517
191. Pan C, Jain A, Fung JJ. Analysis of causes of late mortality in liver transplant recipients. *Zhongguo Wei Zhong Bing Ji Jiu Yi Xue* 2004; 16 (9): 547
192. Jaya Pisupati, AB Jain, Gilbert Burlkart, Imad Hamad, Sheila Zucerman, John Fung, Raman Venkataramanan. Intra-and inter-individual variations in the pharmacokinetics of mycophenolic acid in liver transplant patients. *Journal of Clinical Pharmacology* 2005; 45 (1): 34
193. Ashokkumar Jain, Amadeo Marcos, Reye S, George Mazariegos, Randeep Kashyap, Bijan Eghtesad, Wallis Marsh, Paulo Fontas, Mike De Vera, Guilherme Costa, Kusum Patel, Mary Gadomski, Thomas Starzl, John Fung. Tacrolimus for Primary liver Transplantation: 12 to 15 years actual follow up with safety profile. *Transplantation Proceedings* 2005; 37(2): 1207-10
194. Dimartini A, Javed L, Russell S, Dew MA, Fitzgerald MG, Jain A, Fung J. Tobacco use following liver transplantation for alcoholic liver disease: An underestimated problem. *Liver Transplantation* 2005; Jun; 11(6); 679-83
195. Ashokkumar Jain, Raman Venkataramanan, Barbara Yelochan, Randeep Kashyap, Amadeo Marcos, John Fung. Ribavirin levels in post Liver transplant (LTx) patients treated for recurrent hepatitis C viral (HCV) infection. *Transplantation Proceedings* 2005

- Sep;37(7):3190-6
196. Ashokkumar Jain, Mark Orloff, Randeep Kashyap, Kerrie Lansing, Robert Betts, Marilyn Menegus, Charlotte Ryan, Adel Bozorgzadeh. Does Valganciclovir hydrochloride (Valcyte™) provide effective prophylaxis against Cytomegalovirus (CMV) infection in liver transplant recipients? *Transplantation Proceedings* 2005 Sep;37(7):3182-6
 197. Ashokkumar Jain, Mark Orloff, Peter Abt, Randeep Kashyap, Kerrie Lansing, Joan Romano, Adel Bozorgzadeh. Survival outcome after hepatic retransplantation for Hepatitis C viral positive and negative recipients. *Transplantation Proceedings* 2005 Sep;37(7):3159-61
 198. Ashokkumar Jain, Mark Orloff, Peter Abt, Randeep Kashyap, Kerrie Lansing, Mark Kelley, Adel Bozorgzadeh. Use of Hepatitis B core antibody positive liver allograft in hepatitis C viral (HCV) positive and HCV negative recipients with use of short course of hepatitis B immunoglobulin (HBIG) and Lamivudine. *Transplantation Proceedings* 2005 Sep;37(7):3187-9
 199. Ashokkumar Jain, Mark Orloff, Peter Abt, Randeep Kashyap, Kerrie Lansing, Adel Bozorgzadeh. Impact of older donor graft in Liver transplantation with Hepatitis C viral infection. *Transplantation Proceedings* 2005 Sep;37(7):3162-4
 200. Kelly M, Jain A, Kashyap R, Orloff M, Abt P, Wroble K, Venkataramanan R, Bozorgzadeh A. Changes in oral absorption of Tacrolimus in post-Liver transplant patients after reversal of Jejunoileal (JI) bypass: case report *Transplantation Proceedings* 2005 Sep;37(7):3165-7
 201. Ashokkumar Jain, Raman Venkataramanan, Bijan Eghtesad, Mary Gadowski, Ravi Mohanka, Amadeo Marcos, John Fung. Long term outcome of adding Mycophenolate Mofetil (MMF) to tacrolimus for nephrotoxicity following liver transplantation (LTx). *Transplantation* 2005 Sep 27;80(6):859-864.
 202. Shah A, Kendall G, Demme RA, Taylor J, Bozorgzadeh A, Orloff M, Jain A, Abt P, Zand MS. Home glucometer monitoring markedly improves diagnosis of post renal transplant diabetes mellitus in renal transplant recipients. *Transplantation*. 2005 Sep 27;80(6):775-81
 203. Ashokkumar B. Jain, Amadeo Marcos, Renu Pokharna, Ron Shapiro, Paulo A. Fontes, Wallace Marsh, Ravi Mohanka, and John J. Fung. Rituximab (chimeric anti-CD20 antibody) for post transplant lymphoproliferative disorder (PTLD) after solid organ transplantation in adults: long term experience from a single center. *Transplantation* 2005 Dec 27;80(12):1692-1698
 204. Ashokkumar Jain, Guilherme Costa, Wallis Marsh, Paulo Fontes, Michael Devera, George Mazariegos, Jorge Reyes, Kusum Patel, Ravi Mohanka, Mary Gadowski, John Fung, Amadeo Marcos. Thrombotic and non-thrombotic hepatic artery complications in adults and children following primary liver transplantation with long term follow-up in 1000 consecutive patients. *Transplant International* 2006 Jan;19(1):27-37
 205. Jain A, Mohanka R, Orloff M, Abt P, Kashyap R, Kelley M, Burlee K, Bozorgzadeh A. Intravenous Mycophenolate Mofetil with low-dose oral tacrolimus and steroid induction for live donor liver transplantation. *Exp Clin Transplant* 2005 Dec;3(2):361-5.
 206. DiMartini A, Day N, Dew MA, Javed L, Fitzgerald MG, Jain A, Fung JJ, Fontes P. Alcohol consumption patterns and predictors of use following liver transplantation from alcoholic liver disease. *Liver Transplantation* 2006, May;12(5):813-20.

207. Angona R, Abt P, Younan D, Massey T, Marvin M, Kashyap R, Richards D, Jones K, Queschenbach J, Zand M, Jain A, Orloff M, Bozorgzadeh A. Modification of a biventricular assist device to facilitate preservative infusion and organ recovery on a non-heart-beating donor. *J Extra Corpor Technol* 2006; 38(2):157-60.
208. Jain A, Menegus M, Mohanka R, Orloff M, Abt P, Mantry P, Bozorgzadeh A. HCV antibody quantitative levels in liver transplant patients: do they have any relevance in clinical practice? *Exp Clin Transplant* 2006 Jun;4(1):475-80.
209. Jain A, Mohanka R, Orloff M, Abt P, Kashyap R, Cullen J, Lansing K, Bozorgzadeh A. University of Wisconsin versus Histidine-Tryptophan-Ketoglutarate for tissue preservation in live donor liver transplantation. *Exp Clin Transplant* 2006 Jun;4(1):451-7.
210. Jain A, Mohanka R, Orloff M, Abt P, Ryan C, Bozorgzadeh A. Question of using Valganciclovir for cytomegalovirus (CMV) infection prophylaxis in post liver transplant recipients. *Liver Transplantation* 2006 Jun;12(6):1020-1; author reply 1022-3.
211. Maloo M, Abt P, Kashyap R, Younan D, Zand M, Orloff M, Jain A, Pentland A, Scott G, Bozorgzadeh A. Nephrogenic systemic fibrosis among liver transplant recipients: a single institution experience and topic update. *American Journal of Transplantation* 2006 Sep;6(9):2212-7.
212. Jain A, Mohanka R, Orloff M, Abt P, Romano J, Bryan L, Batzold P, Mantry P, Bozorgzadeh A. Characterization of CD4, CD8, CD56 positive lymphocytes and C4d deposits to distinguish acute cellular rejection from recurrent hepatitis C in post liver transplant biopsies. *Clinical Transplantation* 2006 Sep-Oct;20(5):624-33.
213. Jain A. Microemulsion cyclosporine with C2 monitoring and tacrolimus in liver transplantation with or without hepatitis C virus infection. (Editorial) *Liver Transplantation* 2006, Oct;12(10):1452-4.
214. de Vera ME, Dvorchik I, Tom K, Eghtesad B, Thai N, Shakil O, Marcos A, Demetris A, Jain A, Fung JJ, Ragni MV. Survival of liver transplant patients co-infected with HIV and HCV is adversely impacted by recurrent hepatitis C. *American Journal of Transplantation* 2006; 6: 2983-2993.
215. Abt P, Kashyap R, Orloff M, Jain A, Tsoulfas G, Bozorgzadeh A, Olthoff K. Pediatric liver and kidney transplantation with allografts from DCD donors: a review of UNOS data. *Transplantation* 2006 Dec;82(12):1708-11.
216. Jain A, Orloff M, Abt P, Kashyap R, Mantry P, Bozorgzadeh A. Postoperative impact of intraoperative biochemical changes at the completion of parenchymal division in living donor liver transplantation. *Exp Clin Transplantation* 2006 Dec;4(2):544-8.
217. Jain A.; Venkataramanan R.; Kwong T.; Mohanka R.; Orloff M.; Abt P.; Kashyap R.; Tsoulfas G.; Mack C.; Williamson M.; Batzold P.; Bozorgzadeh A. Pharmacokinetics of Mycophenolic Acid in Liver Transplantation Patients After Intravenous and Oral Administration of Mycophenolate Mofetil. *Liver Transplantation* 13(6):791-796, June 2007
218. Bozorgzadeh A.; Orloff M.; Abt P.; Tsoulfas G.; Younan D.; Kashyap R.; Jain A.; Mantry P.; Maliakkal B.; Khorana A.; Schwartz S. Survival Outcomes in Liver Transplantation for Hepatocellular Carcinoma, Comparing Impact of Hepatitis C Versus Other Etiology of Cirrhosis. *Liver Transplantation* 13(6):807-813, June 2007
219. Patel S, Orloff M, Tsoulfas G, Kashyap R, Jain A, Bozorgzadeh A, Abt P. Living-Donor Liver Transplantation in the United States: Identifying Donors at Risk for Perioperative

- Complications. *American Journal of Transplantation* 7(10):2344-2349, October 2007
220. Nickels M, Jain A, Sharma R, Orloff M, Tsoulfas G, Kashyap R, Bozorgzadeh A. Polysubstance abuse in liver transplant patients and its impact on survival outcome. *Exp Clin Transplant* 2007 Dec;5(2):680-5.
221. Jain A, Venkataramanan R, Sharma R, Kwong T, Orloff M, Abt P, Kashyap R, Tsoulfas G, Batzold P, Williamson M, Bozorgzadeh A. Pharmacokinetics of tacrolimus in living donor liver transplant and deceased donor liver transplant recipients. *Transplantation* 2008; 85(4): 554-60.
222. Patel S, Cassuto J, Orloff M, Tsoulfas G, Zand M, Kashyap R, Jain A, Bozorgzadeh A, Abt P. Minimizing Morbidity of Organ Donation: Analysis of Factors for Perioperative Complications After Living-Donor Nephrectomy in the United States. *Transplantation* 2008; 85(4): 561-565
223. Jain A, Sharma R, Ryan C, Tsoulfas G, Orloff M, Abt P, Kashyap R, Batzold P, Sauberman L, Safadjou S, Graham M, Bozorgzadeh A. Potential immunological advantage of intravenous mycophenolate mofetil with tacrolimus and steroids in primary deceased donor liver transplantation and live donor liver transplantation without antibody induction. *Liver Transpl* 2008 Feb;14(2):202-9.
224. Jain A, Venkataramanan R, Sharma R, Kwong T, Abt P, Orloff M, Kashyap R, Tsoulfas G, Bozorgzadeh A. Pharmacokinetics of mycophenolic acid in live donor liver transplant patients vs deceased donor liver transplant patients. *J Clin Pharmacol* 2008 May; 48(5): 547-52.
225. Trethewey D, Jain A, LaPoint R, Sharma R, Orloff M, Milot P, Bozorgzadeh A, Ryan C. Should trichrome stain be used on all post-liver transplant biopsies with hepatitis C virus infection to estimate the fibrosis score? *Liver Transpl* 2008 May;14(5):695-700.
226. Kashyap R, Bozorgzadeh A, Abt P, Tsoulfas G, Maloo M, Sharma R, Patel S, Dombroski D, Mantry P, Safadjou S, Jain A, Orloff M. Stratifying risk of biliary complications in adult living donor liver transplantation by magnetic resonance cholangiography. *Transplantation* 2008 Jun 15; 85(11):1569-72.
227. Jain A, Patil VP, Horton P, Patel N, Kashyap R, Tsoulfas G, Orloff M, Bozorgzadeh A. Common iliac artery lying posterior to psoas major identified during kidney transplantation. *Transplantation* 2008 Aug 27; 86(4):623-4.
228. Jain A, Patil VP, Fung J. Incidence of de novo cancer and lymphoproliferative disorders after liver transplantation in relation to age and duration of follow-up. *Liver Transpl* 2008 Oct; 14(10):1406-11
229. Choi DX, Jain AB, Orloff MS. Utility of transjugular intrahepatic portosystemic shunts in liver-transplant recipients. *J Am Coll Surg* 2009 Apr; 208(4):539-46.
230. Kashyap R, Mantry P, Sharma R, Maloo MK, Safadjou S, Qi Y, Jain A, Maliakkal B, Ryan C, Orloff M. Comparative analysis of outcomes in living and deceased donor liver transplants for primary sclerosing cholangitis. *J Gastrointest Surg* 2009 Aug;13(8):1480-6.
231. Jain A, Fiaz O, Sheikh B, Sharma R, Safadjou S, Kashyap R, Bryan L, Batzold P, Orloff M. Recurrent nonhepatic and de novo malignancies after liver transplantation. *Transplantation*. 2009 Sep 15; 88(5):706-10.
232. Kashyap R, Ryan C, Sharma R, Maloo MK, Safadjou S, Graham M, Trethewey D, Jain A, Orloff M. Liver grafts from donors with central nervous system tumors: a single-center perspective. *Liver Transpl*. 2009 Oct;15(10):1204-8.

233. Jain A, Nemitz P, Sharma R, Sheikh B, Safadjou S, Vetter M, Brayon L, Batzold P, Kashyap R, Orloff M. Incidence of abdominal wall numbness post-liver transplantation and its complications. *Liver Transpl* 2009 Nov;15(11):1488-92.
234. Jain A, Sharma R, Ryan C, Safadjou S, Kashyap R, Mantry P, Maliakkal B, Orloff M. Response to antiviral therapy in liver transplant recipients with recurrent hepatitis C viral infection: a single center experience. *Clin Transplant* 2010 Jan-Feb; 24(1):104-11.
235. Sharma R, Kashyap R, Jain A, Safadjou S, Graham M, Dwivedi AK, Orloff M. Surgical complications following liver transplantation in patients with portal vein thrombosis--a single-center perspective. *J Gastrointest Surg* 2010 Mar;14(3):520-7.
236. Jain AB, Patil V, Sheikh B, Apostolakos M, Ryan C, Kashyap R, Orloff M. Effect of liver transplant on pulmonary functions in adult patients with alpha 1 antitrypsin deficiency: 7 cases. *Exp Clin Transplant* 2010;8(1):4-8.
237. Karachristos A, Herrera A, Sifontis NM, Darrah J, Baribault C, Lee I, Leech SH, Constantinescu S, Gaughan J, Jain A, Silva P, Daller JA. Outcomes of renal transplantation in older high risk recipients: is there an age effect? *J Surg Res*. 2010 Jun 15;161(2):173-8.
238. Zand MS, Orloff MS, Abt P, Patel S, Tsoulfas G, Kashyap R, Jain A, Safadjou S, Bozorgzadeh A. High mortality in orthotopic liver transplant recipients who require hemodialysis. *Clin Transplant* 2010 Mar 19.
239. Singhal A, Jain AB, Burke M, Black M. Aggressive use of ribavirin and prolonged course of peginterferon to improve the rate of viral response in liver transplant patients with recurrent hepatitis C viral infection. *Exp Clin Transplant* 2010; 8(3): 214-9.
240. Kuypers DRJ, Le Meur Y, Cantarovich M, Tredger MJ, Tett SE, Cattaneo D, et al. Consensus Report on Therapeutic Drug Monitoring of Mycophenolic Acid in Solid Organ Transplantation. *Clin J Am Soc Nephrol* 2010; 5: 341-358
241. Ashokkumar Jain, Ashish Singhal, Paulo Fontes, George Mazariegos, Michael E. deVera, Thomas Cacciarelli, Roberto C. Lopez, Rakesh Sindhi, Abhi Humar, J. Wallis Marsh. One Thousand Consecutive Primary Liver Transplants under Tacrolimus Immunosuppression: A 17- to 20-Year Longitudinal Follow-Up. *Transplantation* 2011; 91 (9): 1025-1030.
242. Jacqueline M. von Vital, Andreas Karachristos, Ashish Singhal, Rebecca Thomas, Ashokkumar Jain. Acute Amiodarone Hepatotoxicity following Liver Transplantation. *Transplantation* 2011; 91 (8): e62-e64.
243. Ashokkumar Jain, Ashish Singhal, Randeep Kashyap, Saman Safadjou, Charlotte K. Ryan, Mark S. Orloff. Comparative Analysis of Hepatitis C Recurrence and Fibrosis Progression between Deceased Donor and Living Donor Liver Transplantation: 8-year Longitudinal Follow-Up. *Transplantation*. 2011; 92(4):453-60.
244. Cantarovich M, Brown NW, Ensom MH, Jain A, Kuypers DR, Van Gelder T, Tredger JM. Mycophenolate monitoring in liver, thoracic, pancreas, and small bowel transplantation: a consensus report. *Transplant Rev (Orlando)*. 2011; 25(2): 65-77.
245. Ashish Singhal, Andreas Karachristos, Michael Bromberg, Ellen Daly, Manoj Maloo, Ashokkumar Jain. Hypercoagulability in patients with End Stage Liver Disease: Prevalence and correlation with Severity of Liver Disease and Portal Vein Thrombosis. Accepted in *Clinical Applied Thrombosis Hemostasis*. 2012 Apr 11. [Epub ahead of print]
246. Ashish Singhal, Elaine Lander, Andreas Karachristos, Ellen Daly, Phyllis Dowling, Manoj Maloo, Vishal Patel, Ashokkumar Jain. Elevation of CA 125 and CA 19-9 in

- Patients with End Stage Liver Disease. Accepted in *Intl J Biological Markers*. 2012 Mar 20:0. doi: 10.5301/JBM.2012.9139. [Epub ahead of print]
247. Ashish Singhal, Andreas Karachristos, Manoj Maloo, Benjamin Sanchez, Michael Keresztury, Thomas A. Santora, Ashokkumar Jain. Chronotropic Incompetence on Dobutamine Stress Echocardiography in Candidates for Liver Transplantation. Under Review in *Clinical Transplantation*.
248. Smit Singla, Anne Warner, Ashokkumar Jain, Rebecca M Thomas, Andreas Karakristos. Oriental cholangiohepatitis masquerading as cholangiocarcinoma: A rare presentation surgeons need to know. Accepted in *International Journal of Surgery Case Reports*. 2012; 3(7):235-7.
249. Amar N Mukerji, Vishal Patel, Ashokkumar Jain. Improving Survival in Decompensated Cirrhosis. *Int J Hepatol*. Volume 2012, Article ID 318627, 14 pages doi:10.1155/2012/318627

CONFERENCE PROCEEDINGS AND SYMPOSIA

1. SV Nadkarni, Trivedi, AB Jain, et al. A trauma service: First of its kind in India. Paper read at All Indian Surgeons Conference, Delhi, India. December 1975.
2. RM Kirby, JA Young, SG Hubcher, GB Cuthberton, AB Jain, P McMaster. Cytological diagnosis of hepatic dysfunction following liver transplantation (poster). British Society of Gastroenterology, Cardiff, September 1986 (Abstract Gut 27:A1265, 1986).
3. RM Kirby, P McMaster, D Clements, SG Hubcher, L Augrisani, WAJ Jurewicz, D Adam, JAC Buckles, AB Jain, E Elias. Post-operative morbidity and mortality of liver transplantation. British Transplantation Society, Birmingham, April 1986.
4. AB Jain, B Gunson, P McMaster. Monitoring of Cyclosporine A in liver transplant patients. Cyclosporine A HPLC Workshop, University of Liverpool, September 1986.
5. AB Jain, P McMaster, D Adu, J Michael. Benefit of cadaveric organ transplantation using Cyclosporine A. Second International Conference on Surgery in the Tropics, Bombay, India, February 1987.
6. AB Jain, B Gunson, JAC Buckles, P McMaster. Liver transplantation: Our experience and results. Second International Conference on Surgery in the Tropics, Bombay, India, February 1987.
7. SN Chatterji (USA), C Kurvila (USA), AB Jain (UK), Motiwala (India) Speaker and Co-Chairman. Symposium on organ transplantation. Second International Conference on Surgery in the Tropics. Bombay, India, February 1987.
8. AB Jain, B Gunson, B McDowell, JAC Buckles, E Elias, P McMaster. Pharmacokinetic studies monitoring Cyclosporine by daily trough levels in liver transplant patients. British Transplantation Society, Belfast, April 1987.
9. AB Jain, CH Young. Transperitoneal approach to upper urinary tract lesions and one-stage bilateral procedure. Midland Urology Club, West Midlands Surgical Society, November 1987.
10. AB Jain, JAC Buckles, AD Barnes, D Adu, J Michael, P Mackintosh, P McMaster. Long-term results of cyclosporine renal transplantation from a single center. The Second International Congress on Cyclosporine. Washington, DC, November 1987.
11. AB Jain, B Gunson, JAC Buckles, B McDowell, A Millis, P McMaster. Is elimination of

- Cyclosporine in bile dependent on liver graft functions and biliary drainage? The Second International Congress on Cyclosporine. Washington, DC, November 1987.
12. AB Jain, A Awad, D Adu, J Michael, JAC Buckles, P McMaster. Is selective conversion from Cyclosporine to Azathioprine in cadaveric renal transplant better than elective conversion? British Transplantation Society, Newcastle upon Tyne, April 1989.
 13. JJ Fung, S Todo, AB Jain, J McCauley, M Alessiani, C Scotti, TE Starzl. Conversion of liver allograft recipients with Cyclosporine-related complications from Cyclosporine to FK 506. Symposium FK 506 IV Congress of the European Society for Organ Transplantation. Barcelona, Spain, October 31, 1989.
 14. S Todo, JJ Fung, AJ Demetris, AB Jain, R Venkataramanan, TE Starzl. Early trials with FK 506 as primary treatment in liver transplantation. Symposium FK 506 IV Congress of the European Society for Organ Transplantation. Barcelona, Spain, October 31, 1989.
 15. J McCauley, JJ Fung, AB Jain, S Todo, TE Starzl. The side effects of FK 506 upon renal function after liver transplantation. Symposium FK 506 IV Congress of the European Society for Organ Transplantation. Barcelona, Spain, October 31, 1989.
 16. AB Jain, JJ Fung, R Venkataramanan, S Todo, M Alessiani, TE Starzl. FK 506 dosage in human organ transplantation. Symposium FK 506 IV Congress of the European Society for Organ Transplantation. Barcelona, Spain, October 31, 1989.
 17. R Shapiro, JJ Fung, AB Jain, P Parks, S Todo, TE Starzl. The side effects of the FK 506 in humans. Symposium FK 506 IV Congress of the European Society for Organ Transplantation, Barcelona, Spain, October 31, 1989.
 18. DH Van Thiel, M Iqbal, AB Jain, JJ Fung, S Todo, TE Starzl. Gastroenterology and metabolic problems associated with immunosuppression with either Cyclosporine or FK 506 in liver transplantation. Symposium FK 506 IV Congress for the European Society for Organ Transplantation. Barcelona, Spain, October 31, 1989.
 19. L Mieses, S Todo, JJ Fung, AB Jain, H Furukawa, M Susuki, TE Starzl. Oral glucose tolerance test in liver recipients treated with FK 506. Symposium FK 506 IV Congress of the European Society for Organ Transplantation. Barcelona, Spain, October 31, 1989.
 20. S Staschak, S Wagner, G Block, DH Van Thiel, AB Jain, JJ Fung, S Todo TE Starzl. A cost comparison of liver transplantation with FK 506 or Cyclosporine as the primary immunosuppressive agent. Symposium FK 506 IV Congress of the European Society for Organ Transplantation. Barcelona, Spain, October 31, 1989.
 21. R Venkataramanan, AB Jain, E Cadoff, VS Warty, A Krajack, O Inventarza, S Todo, JJ Fung, TE Starzl. Pharmacokinetics of FK 506 pre-clinical and clinical studies. Symposium FK 506 IV Congress of the European Society for Organ Transplantation. Barcelona, Spain, October 31, 1989.
 22. AB Jain, R Venkataramanan, E Cadoff, JJ Fung, S Todo, A Krajack, TE Starzl. Effect of hepatic dysfunction and T-tube clamping of FK 506 pharmacokinetics and trough concentrations. Symposium FK 506 IV Congress of the European Society for Organ Transplantation. Barcelona, Spain, October 31, 1989.
 23. AB Jain, GJ Burckart, W Diven, R Venkataramanan, TE Starzl. Cyclosporine measurement by FPIA, PcRIA, and HPLC following liver transplantation. Cyclosporine Therapeutic Drug Monitoring. Hawks Bay, Florida, January 1990.
 24. BK Gunson, SR Jones, JAC Buckles, AB Jain, P McMaster. Liver transplantation in Birmingham. Use of Cyclosporine: Clinical correlation with drug monitoring. Cyclosporine Therapeutic Drug Monitoring. Hawks Bay, Florida, January 1990.

25. JJ Fung, S Todo, AJ Demetris, AB Jain, M Alessiani, A Tzakis, TE Starzl. Use of FK 506 in the treatment of chronic liver allograft rejection. American Society of Surgical Transplantation. Chicago, IL, 1990.
26. R. Venkataramanan, AB Jain, VS Warty, K Abu-Elmagd, H Furukawa, O Imventarza, JJ Fung, S Todo, TE Starzl. Pharmacokinetics of FK 506 following oral administration. A comparison of FK 506 and Cyclosporine. XIII International Congress of the Transplantation Society, San Francisco, August 1990.
27. JJ Fung, S Todo, A Tzakis, AJ Demetris, AB Jain, K Abu-Elmagd, M Alessiani, TE Starzl. Conversion of liver allograft recipients from Cyclosporine to FK 506-based immunosuppression: Benefits and pitfalls. XIII International Congress of the Transplantation Society, San Francisco, CA, August 1990.
28. S. Todo, JJ Fung, A Tzakis, AJ Demetris, AB Jain, M Alessiani, S Takaya, TE Starzl. 110 consecutive primary orthotopic liver transplantation under FK 506 in adults. XIII International Congress of the Transplantation Society, San Francisco, CA, August 1990.
29. M. Alessiani, S Kusne, M Martin, AB Jain, K Abu-Elmagd, J Moser, JJ Fung, TE Starzl. Infection in adult liver transplant patients under FK 506 immunosuppression. XIII International Congress of the Transplantation Society, San Francisco, CA, August 1990.
30. J McCauley, S Takaya, JJ Fung, A Tzakis, K Abu-Elmagd, AB Jain, S Todo, TE Starzl. The question of FK 506 nephrotoxicity. XIII International Congress of the Transplantation Society, San Francisco, CA, August 1990.
31. S Kusne, M Martin, R Shapiro, M Jordan, M Alessiani, AB Jain, S Todo, TE Starzl. Early infections in kidney transplant recipients under FK 506. XIII International Congress of the Transplantation Society, San Francisco, CA, August 1990.
32. A Zeevi, G Eiras, C Kaufman, M Alessiani, AJ Demetris, K Abu-Elmagd, AB Jain, V Warty, R Venkataramanan, G Burckart, TE Starzl, S Todo, JJ Fung, R Duquesnoy, XIII International Congress of the Transplantation Society, San Francisco, CA, August 1990.
33. JJ Fung, S Todo, A Tzakis, M Alessiani, K Abu-Elmagd, AB Jain, O Bronsther, M Martin, R Gordon, TE Starzl. Current status on FK 506 in liver transplantation. First Symposium of the International Society for Peri-Operative Care in Liver Transplantation. Pittsburgh, PA, September 1990.
34. M Alessiani, AB Jain, K Abu-Elmagd, S Todo, JJ Fung, TE Starzl. An overview on clinical organ transplantation under FK 506. Proceedings of the 22nd International Course of Transplantation and Clinic Immunology, Lyon, France, May 1990.
35. AB Jain, JJ Fung, S Todo, K Abu-Elmagd, M Alessiani, S Takaya, A Tzakis, TE Starzl. Preliminary results of prospective randomized trial of FK 506 versus Cyclosporine (CyA) in orthotopic liver transplantation. British Transplantation Society, Cambridge, April 1991.
36. M. Alessiani, C Ricordi, JJ Fung, K Abu-Elmagd, Jain AB, C. Scotti, A Pinna, U Cillo, G Carrieri, TE Starzl. USO Clinico Del. FK 506 NEL Trapianto di Fegato 1991.
37. AB Jain, R Venkataramanan, S Todo, JJ Fung, K Abu-Elmagd, M Alessiana, TE Starzl. Intravenous, oral pharmacokinetics and dosing of FK 506 in small bowel transplant patients. Second International Symposium on Small Bowel Transplantation. Toronto, Ontario, Canada, October 1991.
38. J Reyes, K Abu-Elmagd, B Nour, S Kusne, M Green, M Alessiani, AB Jain, JJ Fung, A Tzakis, S Todo, TE Starzl. Infectious complications after human small bowel transplantation. Second International Symposium on Small Bowel Transplantation,

- Toronto, Ontario, Canada, October 1991.
39. AB Jain, S Todo, JJ Fung, R Day, J Bryant, D Abu-Elmagd, M Alessiani, S Takaya, A Tzakis, VS Warty, R Venkataramanan, TE Starzl. Correlation of episodes of rejections with FK dosage and FK level following primary orthotopic liver transplantation. First International Congress on FK 506. Pittsburgh, PA, August 1991.
 40. AB Jain, JJ Fung, A Tzakis, K Abu-Elmagd, S Mehta, M Alessiani, S Todo, J Reyes, VS Warty, R Venkataramanan, TE Starzl. Comparative study of Cyclosporine and FK 506 dosage requirement in adult and pediatric orthotopic liver transplantation. First International Congress on FK 506. Pittsburgh, PA, August 1991.
 41. AB Jain, R Venkataramanan, JJ Fung, W Diven, VS Warty, K Abu-Elmagd, S Todo, M Alessiani, TE Starzl. Pharmacokinetics of Cyclosporine and nephrotoxicity in orthotopic liver transplant patients rescued with FK 506. First International Congress on FK 506. Pittsburgh, PA, August 1991.
 42. S Wagner, J Depee, I Felser, AB Jain, JJ Fung, TE Starzl, S Staschak. Changes in quality of life following conversion from CyA to FK 506 in orthotopic liver transplant patients. First International Congress on FK 506. Pittsburgh, PA, August 1991.
 43. S Takaya, O Bronsther, S Todo, K Abu-Elmagd, AB Jain, M Alessiani, JJ Fung, R Gordon, TE Starzl. Re-transplantation of the liver: A comparison of FK 506 Cyclosporine-treated patients. First International Congress on FK 506. Pittsburgh, PA, August 1991.
 44. M Alessiani, S Kusne, J Torre-Cisneros, M Martin, AB Jain, K Abu-Elmagd, S Takaya, U Cillo, S Todo, et al. The incidence of CMV infection during a randomized trial comparing cyclosporine to FK 506 immunosuppression in liver transplantation. First International Congress on FK 506. Pittsburgh, PA, August 1991.
 45. S Kusne, JJ Fung, M Alessiani, K Abu-Elmagd, AB Jain, S Takaya, J Torre-Cisneros, et al. The incidence of infections during a randomized trial comparing Cyclosporine to FK 506 immunosuppression in liver transplantation. First International Congress on FK 506. Pittsburgh, PA, August 1991.
 46. K Abu-Elmagd, O Bronsther, Y Iwaki, M Kobayashi, A Yagihashi, F Bontempo, JJ Fung, M Alessiani, AB Jain, A Tzakis, S Todo, DH Van Thiele, TE Starzl. Acute hemolytic anemia in liver and bone marrow transplant patients under FK 506 therapy. First International Congress on FK 506. Pittsburgh, PA, August 1991.
 47. JJ Fung, R Gordon, S Todo, A Tzakis, AB Jain, K Abu-Elmagd, S Takaya, M Alessiani, R Selby, AJ Demetris, et al. The use of FK 506 in primary liver transplantation. First International Congress on FK 506. Pittsburgh, PA, August 1991.
 48. K Abu-Elmagd, JJ Fung, M Alessiani, AB Jain, S Takaya, R Venkataramanan, VS Warty, et al. The strategy of FK 506 therapy in liver transplant patients: The effect of graft function. First International Congress on FK 506. Pittsburgh, PA, August 1991. K Abu-Elmagd, JJ Fung, R Daviam, AB Jain, M Alessiani, S Takaya, R Venkataramanan, VS Warty, W Shannon, A Tzakis, S Todo, TE Starzl. Four-hour versus 24-hour intravenous infusion of FK 506 in primary liver recipients. First International Congress on FK 506. Pittsburgh, PA, August 1991.
 49. TL Whiteside, J Wilson, A Zeevi, K Abu-Elmagd, AB Jain, JJ Fung, R Herberman, TE Starzl. Serial monitoring of immunologic function and phenotype of lymphocytes in the blood of transplanted patients randomized to Cyclosporine A or FK 506. First International Congress on FK 506. Pittsburgh, PA, August 1991.

50. R Shapiro, M Jordan, V Scantlebury, JJ Fung, C Jensen, A Tzakis, P Carroll, J McCauley, C Ricordi, S Mitchell, RS Day, AB Jain, Y Iwaki, J Reyes, S Todo, et al. FK 506 in clinical kidney transplantation. First International Congress on FK 506. Pittsburgh, PA, August 1991.
51. S Takaya, O Bronsther, S Todo, K Abu-Elmagd, AB Jain, M Alessiani, JJ Fung, RD Gordon, TE Starzl. Re-transplantation of the liver: A comparison of FK 506 and Cyclosporine-treated patients. First International Congress on FK 506. Pittsburgh, PA, August 1991.
52. J McCauley, R Shapiro, A Tzakis, AB Jain, N Gilboa, M Jordan, C Jensen, D Ellis, TE Starzl. Renal transplantation under FK 506 in patients with previous renal failure due to hemolytic uremic syndrome (HUS). First International Congress on FK 506. Pittsburgh, PA, August 1991.
53. R Venkataramanan, AB Jain, Abu-Elmagd, H Abdallah, VS Warty, S Todo, JJ Fung, TE Starzl. Pharmacokinetics of FK 506 in liver transplant patients. First International Congress on FK 506. Pittsburgh, PA, August 1991.
54. A Zeevi, G Eiras, V Warty, R Venkataramanan, K Abu-Elmagd, M Alessiani, AB Jain, AJ Demetris, S Todo, JJ Fung, TE Starzl, R Duquesnoy. First International Congress on FK 506. Pittsburgh, PA, August 1991.
55. J McCauley, JJ Fung, S Todo, AB Jain, TE Starzl. Renal function in liver transplant patients under FK 506. First International Congress on FK 506. Pittsburgh, PA, August 1991.
56. B Eidelman, K Abu-Elmagd, J Wilson, M Alessiani, AB Jain, S Takaya, S Todo, A Tzakis, DH Van Thiel, TE Starzl. Neurotoxicity of FK 506 in liver and thoracic organ transplant recipients. First International Congress on FK 506. Pittsburgh, PA, August 1991.
57. JJ Fung, K Abu-Elmagd, A Tzakis, M Alessiani, E Bloom, AB Jain, D Przepiora, J Reyes, C Rosenfield, AJ Demetris, R Gordon, TE Starzl. Treatment of chronic graft-versus-host disease (GVHD) following bone marrow transplantation with FK 506. First International Congress on FK 506. Pittsburgh, PA, August 1991.
58. M Roat, JJ Fung, AB Jain, TE Starzl, R Thoft. FK 506 for the treatment of scleritis, uveitis, keratitis, and hearing loss. A case report of Cogan's syndrome. First International Congress on FK 506. Pittsburgh, PA, August 1991.
59. B Jegasothy, K Abu-Elmagd, C Ackerman, M Alessiani, AB Jain, A Thomson, S Wagner, JJ Fung, S Todo, DH Van Thiel, TE Starzl. Efficacy of FK 506 in the treatment of pyoderma gangrenosum. First International Congress on FK 506. Pittsburgh, PA, August 1991.
60. AB Jain, K Abu-Elmagd, M Alessiani, JJ Fung, S Todo, S Takaya, R Gordon, A Tzakis, TE Starzl. Side effects of FK 506 compared to Cyclosporine in a prospective randomized trial of orthotopic liver transplantation. First International Congress on FK 506. Pittsburgh, PA, August 1991.
61. J McCauley, JJ Fung, AB Jain, S Todo, TE Starzl. Renal function after conversion from Cyclosporine to FK 506 in liver transplant patients. First International Congress on FK 506. Pittsburgh, PA, August 1991.
62. AJ Demetris, JJ Fung, S Todo, AB Jain, S Takaya, M Alessiani, K Abu-Elmagd, DH Van Thiel, TE Starzl. Conversion of liver allograft recipients from Cyclosporine to KF 506 immunosuppressive therapy. First International Congress on FK 506. Pittsburgh, PA,

- August 1991.
63. M Alessiani, JJ Fung, K Abu-Elmagd, AB Jain, S Takaya, A Tzakis, S Todo, TE Starzl. A prospective randomized trial comparing Cyclosporine versus FK 506 in primary liver transplantation. Proceedings of the 5th International Congress of the European Society of Organ Transplantation. Maastricht, Netherlands, October 6-10, 1991.
 64. M Alessiani, C Ricordi, JJ Fung, K Abu-Elmagd, AB Jain, C Scotti, A Pinna, U Cillo, G Carrieri, G Zetti, TE Starzl. USO Clinico Del—FK 506 Nel Trapianto Di Fegato. In All Trapianto Oggi—Proceedings of the 21st Congress of the Italian Society of Organ Transplantation. Ed. Monduzzi: 611-615, 1991.
 65. J McCauley, Y Onodera, H Woods, W Irish, JJ Fung, AB Jain, S Todo, TE Starzl. The renal consequences of orthotopic liver transplant rescue therapy with FK 506: three year's follow up. American Society of Transplant Physicians 11th Annual Scientific Meeting, 1992.
 66. AB Jain, N Jabbour, H Ramos, JJ Fung, TE Starzl, DH Van Thiel. Incidence and severity of liver allograft rejection following institution of Alpha Interferon for treatment of viral hepatitis in liver transplant recipients. 94th Annual Meeting of the American Gastroenterological Association, May 1993, Boston, MA, (Abstract) Gastroenterology 104(4)2, A922, 1993.
 67. AB Jain, R Venkataramanan, JJ Fung, VS Warty, A Tzakis, S Todo, TE Starzl. Pregnancy in liver transplant patients under FK 506 regimen. 12th American Society of Transplant Physicians. Houston, TX, May 1993.
 68. AB Jain, JJ Fung, S Todo, A Tzakis, R Selby, H Ramos, K Abu-Elmagd, J McCauley, R Venkataramanan, TE Starzl. Three-year follow up of adults receiving primary orthotopic liver transplantation under FK 506. Second Congress of the International Liver Transplantation Society. Toronto, Canada, October 1993.
 69. JJ Fung, AB Jain, I Hamad, H Doyle, R Selby, A Tzakis, S Todo, TE Starzl. Long-term effects of FK 506 following conversion from Cyclosporine to FK 506 for chronic rejection in liver transplant recipient. 44th American Association for the Study of Liver Disease. Chicago, IL, November 1993. Abstract: Hepatology 18(4):2, 74A, 1993.
 70. AB Jain, R Venkataramanan, J Lever, VS Warty, K Abu-Elmagd, H Furukawa, J Reyes, B Nour, A Arthur, A Tzakis, S Todo, TE Starzl. FK 506 in small bowel transplant recipients: Pharmacokinetics and dosing aspects. Third International Symposium on Small Bowel Transplantation. Paris, France, November 1993.
 71. AB Jain, A Tasamandas, AJ Demetris, W Irish, H Ramos, N Jabbour, L Echeverri, DH Van Thiel, TE Starzl, JJ Fung. Interferon Alpha 2B for Non A, Non B, and Non C hepatitis in liver allograft recipients. Clinical and Pathological Outcome. 45th American Association for the Study of Liver Diseases. Chicago, IL, November 11-15, 1994. Abstract: Hepatology 20(4):2, 13A, October 1994.
 72. AB Jain, JJ Fung, S Todo, H Ramos, R Selby, W Irish, J Reyes, N Jabbour, R Venkataramanan, TE Starzl. Adult primary orthotopic liver transplantation under FK 506: four-year follow up. 45th American Association for the Study of Liver Diseases. Chicago, IL, November 11-15, 1994. Abstract: Hepatology 20(4):2, 137A, October 1994.
 73. AB Jain, A Tasamandas, AJ Demetris, W Irish, R Manes, H Ramos, N Jabbour, L Echeverri, DH Van Thiel, TE Starzl, JJ Fung. Clinical outcome and pathological correlation following Interferon Alpha 2B treatment of recurrent hepatitis B and hepatitis C in orthotopic liver allograft recipients. 45th American Association for the Study of

- Liver Diseases. Chicago, IL, November 11-15, 1994. Abstract: *Hepatology* 20(4):2, 130A, October 1994.
74. R Venkataramanan, AB Jain, J Lever, VS Warty, S Mehta, G Burckart, R Shapiro, M Jordan, J Reyes, B Nour, JJ Fung, S Todo, TE Starzl. High dose FK506 requirement in transplant patients. 15th World Congress of the Transplantation Society. Kyoto, Japan, August 28 – September 2, 1994.
 75. AB Jain, JJ Fung, S Todo, R Selby, H Ramos, T Gayowski, K Abu-Elmagd, O Bronsther, N Jabbour, A Tzakis, TE Starzl. Conversion from FK 506 to Cyclosporine due to FK 506 toxicity following orthotopic liver transplantation. American Society of Transplant Physicians 13th Annual Scientific Meeting, Chicago, IL, May 16-18, 1994.
 76. Bronsther, R Manez, S Kusne, W Irish, W Roland, AB Jain, R Lull, AJ Demetris, TE Starzl. Recurrent or de novo B and C hepatitis influence the development of vanishing bile duct syndrome after liver transplantation. 15th World Congress of the Transplantation Society, Kyoto, Japan, August 28 - September 2, 1994.
 77. B Nour, J Reyes, A Tzakis, S Todo, M Green, AB Jain, JJ Fung, TE Starzl. Pediatric primary liver transplantation under FK 506 immunosuppression: Four-year experience. 15th World Congress of the Transplantation Society. Kyoto, Japan, August 28 – September 2, 1994.
 78. AB Jain, JJ Fung, S Todo, R Selby, W Irish, A Tzakis, K Abu-Elmagd, J Reyes, B Nour, J McMichael, S Mitchell, O Bronsther, et al. One thousand consecutive primary liver transplantations under FK 506: Survival and adverse events. 15th World Congress of the Transplantation Society. Kyoto, Japan, August 28 - September 2, 1994.
 79. J McCauley, Y Onodera, H Woods, W Irish, JJ Fung, AB Jain, S Todo, TE Starzl. The renal consequences of orthotopic liver transplant resume therapy with FK 506: Three-year follow up. American Society of Transplant Physicians 13th Annual Scientific Meeting. Chicago, IL, May 16-18, 1994.
 80. AB Jain, A Tasamandas, N Jabbour, JJ Fung, J Rakela, TE Starzl, AJ Demetris. Long-term clinical and histopathological impact of Alpha Interferon 2B treatment in liver allograft recipients for recurrent hepatitis C viral Disease. American Association for the Study of Liver Diseases: Liver transplantation for chronic viral hepatitis. Reston, VA, March 1995.
 81. AB Jain, JJ Fung, S Todo, R Selby, A Casavilla, N Jabbour, H Doyle, D Kramer, Y Kang, W Irish, S Kusne, TE Starzl. Morbidity other than rejection with primary liver transplantation: 1,000 consecutive cases. American Society of Transplant Physician's 14th Annual Scientific Meeting. Chicago, IL, May 14-17, 1995.
 82. J Reyes, AB Jain, S Todo, M Green, JJ Fung, N Jabbour, TE Starzl. Pediatric primary orthotopic liver transplantation under tacrolimus. First International Liver Transplantation Society and Liver Intensive Care Group Europe. London, United Kingdom, September 27-30, 1995. Abstract: *Liver Transplantation and Surgery* 1(6): 425, November 1995.
 83. J Reyes, AB Jain, S Todo, JJ Fung, M Green, N Jabbour, TE Starzl. Conversion from Cyclosporine to tacrolimus in pediatric liver transplant recipients. First International Liver Transplantation Society and Liver Intensive Care Group Europe. London, United Kingdom, September 27-30, 1995. Abstract: *Liver Transplantation and Surgery* 1(6):425, November 1995.
 84. AB Jain, JJ Fung, I Hamad, S Todo, J Reyes, D Kramer, A Casavilla, J Rakela, AJ Demetris, TE Starzl. Long-term outcome of conversion from Cyclosporine to tacrolimus

- for chronic liver allograft rejection: Actual more than five-year follow up. First International Liver Transplantation Society and Liver Intensive Care Group Europe. London, United Kingdom, September 27-30, 1995. Abstract: *Liver Transplantation and Surgery* 1(6):425, November 1995.
85. AB Jain, JJ Fung, I Hamad, S Todo, J Reyes, N Jabbour, D Kramer, A Casavilla, J Rakela, JW Marsh, S Iwatsuki, TE Starzl. Adult primary liver transplantation under tacrolimus: More than five- years' actual follow up. First International Liver Transplantation Society and Liver Intensive Care Group Europe. London, United Kingdom, September 27-30, 1995. Abstract: *Liver Transplantation and Surgery* 1(6):425, November 1995
 86. AF Dimartini, AB Jain, JJ Fung, W Irish, J Magill, J Rakela, TE Starzl. Liver transplantation in alcoholic and non-alcoholic cirrhosis: Survival according to UNOS status, sobriety and rehabilitation. The International Liver Transplantation Society and Liver Intensive Care Group Europe. London, United Kingdom, September 27-30, 1995, Abstract: *Liver Transplantation and Surgery* 1(6):425, November 1995.
 87. N Jabbour, AB Zajko, J Reyes, AB Jain, W Irish, J Rakela, JJ Fung. Does trans-jugular intrahepatic portosystemic shunt (TIPS) correct thrombocytopenia associated with liver cirrhosis? The International Liver Transplantation Society and Liver Intensive Care Group Europe. September 27- 30, 1995. London, United Kingdom, September 27-30, 1995. Abstract: *Liver Transplantation and Surgery* 1(6):425, November 1995.
 88. AB Jain, R Venkataramanan, JJ Fung, J Reyes, J Lever, VS Warty, S Todo, TE Starzl. Comparative study of pharmacokinetic profile following intravenous infusion of tacrolimus in pediatric and adult liver transplant recipients. The American Association for the Study of Liver Diseases. Chicago, IL, November 3-7, 1995. Abstract: *Hepatology* 22(4):2: 143A, October 1995.
 89. R Venkataramanan, AB Jain, J Lever, VS Warty, S Mehta, G Burckart, R Shapiro, M Jordan, J Reyes, B Nour, JJ Fung, S Todo, TE Starzl. Pharmacokinetics of tacrolimus in transplant patients. Proceedings of the 4th International Congress of Therapeutic Drug Monitoring and Clinical Toxicology, 1995.
 90. VS Warty, S Zuckerman, T McKaveney, S Mehta, K Velmar, J Chao, AB Jain, R Venkataramanan. Comparison between whole-blood tacrolimus by Abbott, Inc. and plasma tacrolimus by enzyme-linked immunoassay. Proceedings of the 4th International Congress of Therapeutic Drug Monitoring and Clinical Toxicology, 1995.
 91. AB Jain. Immunosuppression: Novel agents. Pittsburgh Transplantation Institute Conference 1996. Holiday Inn Select at University Center, Pittsburgh, PA, April 11-13, 1996.
 92. J Tabasco-Minguillan, AB Jain, M Naik, K Weber, JJ Fung, W Irish, J Rakela, TE Starzl. Incidence and causes of gastrointestinal bleeding in adults following liver transplantation. 96th Annual Meeting of the American Gastroenterological Association. San Francisco, CA, May 19-22, 1996.
 93. AB Jain, R Venkataramanan, J Lever, S Zuckerman, VS Warty, I Hamad, JJ Fung, TE Starzl. Pharmacokinetics of Mycophenolate Mofetil and its potential interaction with tacrolimus. American Society of Transplant Surgeons 22nd Annual Scientific Meeting. Dallas, TX, May 29-31, 1996.
 94. AB Jain, L Yee, M Nalesnik, JJ Fung, J Reyes, J Rakela, TE Starzl. De novo non-lymphoid malignancies, following 1000 consecutive liver transplantation under

- tacrolimus. American Society of Transplant Physicians 15th Annual Meeting. Dallas, TX, May 26-30, 1996.
95. PA Kelly, RF Frye, GJ Burckart, R Venkataramanan, AB Jain, JJ Fung, M Romkes, RA Branch. Tacrolimus dosing in stable liver transplant (OLTx) recipients correlates with phenotypic CYP3A4 enzyme activity but not leukocyte CYP3A4 mRNA expression. American Society of Transplant Physicians 15th Annual Meeting. Dallas, TX, May 26-30, 1996.
 96. AK Singhal, AB Jain, J Martell, JJ Fung, W Irish, S Todo, J Reyes, TE Starzl. Impact of positive cross match due to IgG versus IgM antibodies on the outcome of primary liver transplantation under tacrolimus. American Society of Transplant Physicians 15th Annual Meeting. Dallas, TX, May 26-30, 1996.
 97. AB Jain, J Reyes, L Mieles, JJ Fung, S Todo, J McMichael, TE Starzl. Conversion of pediatric liver allograft recipients from Cyclosporine to tacrolimus-based immunosuppression. The 2nd International Congress on Pediatric Transplantation. Paris, France, August 22-24, 1996. Abstract: *Pediatric Nephrology* 10 C31-C94, 1996.
 98. A Khanna, AB Jain, G Ziady, JJ Fung, R Jaffe, L Mieles, TE Starzl, J Reyes. Cardiac changes at autopsy in pediatric liver transplant recipients under tacrolimus. The 2nd International Congress on Pediatric Transplantation. Paris, France, August 22-24, 1996. Abstract: *Pediatric Nephrology* 10:C31-C94, 1996.
 99. J Reyes, J Fricker, L Mieles, E Jovine, AB Jain, S Todo, JJ Fung, H Noyola, TE Starzl. Reversible myocardial hypertrophy after liver and liver-small bowel transplantation in children under Tacrolimus (FK 506) immunosuppression. The 2nd International Congress on Pediatric Transplantation. Paris, France, August 22-24, 1996. Abstract: *Pediatric Nephrology* 10:C31-C94, 1996.
 100. AB Jain, L Mieles, S Todo, JJ Fung, J McMichael, TE Starzl, J Reyes. Primary liver transplantation in children under tacrolimus. The 2nd International Congress on Pediatric Transplantation. Paris, France, August 22-24, 1996. Abstract: *Pediatric Nephrology* 10:C31-C94, 1996.
 101. A Khanna, AB Jain, L Mieles, JJ Fung, S Todo, TE Starzl, J Reyes. Liver re-transplantation in children: Study of 184 cases. The 2nd International Congress on Pediatric Transplantation. Paris, France, August 22-24, 1996. Abstract: *Pediatric Nephrology* 10:C31-C94, 1996.
 102. A Khanna, AB Jain, G Ziady, JJ Fung, AJ Demetris, TE Starzl, D Kramer. Cardiac changes at autopsy in adult liver transplant recipients under tacrolimus. XVI International Congress of the Transplantation Society. Barcelona, Spain, August 25-30, 1996.
 103. P Kelly, R Frye, GJ Burckart, R Venkataramanan, AB Jain, JJ Fung, M Romkes, RA Branch. Tacrolimus dosing in stable liver transplant (OLTx) recipients correlates with phenotypic CYP3A4 enzyme activity but not leukocyte CYP3A4 mRNA expression. American College of Clinical Pharmacy Annual Meeting, 1996.
 104. AB Jain, JJ Fung, S Todo, J Reyes, D Kramer, A Casavilla, J Rakela, S Iwatsuki, TE Starzl. More than six years' actual follow up: Primary adult liver transplantation under tacrolimus. The 47th American Association for the Study of Liver Disease 1996. Abstract: *Hepatology* 24(4):181A.
 105. AB Jain, JJ Fung, S Todo, J Rakela, AJ Demetris, S Iwatsuki, TE Starzl. More than six years' actual follow up conversion from Cyclosporine to tacrolimus for chronic liver allograft rejection. The 47th American Association for the Study of Liver Disease 1996.

- Abstract: *Hepatology* 24(4):181A.
106. AB Jain, M Gadomski, JJ Fung. Conversion from Cyclosporine to Neoral in stable liver transplant recipients. The 47th American Association for the Study of Liver Disease 1996. Abstract: *Hepatology* 24(4):181A.
 107. AB Jain, JJ Fung, I Hamad, J Rakela, J Demetris, J McMichael, TE Starzl. Prospective randomized trial of tacrolimus and Prednisone versus tacrolimus, Prednisone versus tacrolimus, Prednisone and Mycophenolate Mofetil in primary adult liver transplant recipients. Oral presentation at the Joint American Society of Transplant Physicians 16th and Surgeons 23rd. Chicago, IL, May 1997.
 108. AB Jain, A Tasamandas, J Rakela, A Demetris, TE Starzl, JJ Fung. Long-term effect of Interferon Alpha for HCV infection post-liver transplantation: Actual five-to-seven-years' follow up. American Association for the Study of Liver Disease. Virginia, June 1997.
 109. E Molmenti, J Bueno, R Venkataramanan, AB Jain, S Todo, J Reyes. Use of Mycophenolate Mofetil in the pediatric population after liver and intestinal transplantation. 16th American Society of Transplant Physicians. Chicago, IL, May 10-14, 1997.
 110. E Molmenti, J Bueno, K Abu-Elmagd, R Venkataramanan, AB Jain, S Todo, JJ Fung, J Reyes. Use of Mycophenolate Mofetil in the pediatric population after intestinal transplantation. Fifth International Symposium of Intestinal Transplantation. Cambridge, United Kingdom, July 30 – August 2, 1997.
 111. E Molmenti, J Bueno, R Venkataramanan, JJ Fung, AB Jain, S Todo, J Reyes. Use of Mycophenolate Mofetil in the pediatric population after liver and intestinal transplantation. Fourth Congress of the International Liver Transplantation Society. Seattle, WA, October 15-17, 1997. Abstract: *Liver Transplantation and Surgery* 3(5): C-78(189), 1997.
 112. E Molmenti, J Bueno, T Cacciarelli, B Kosmach, AB Jain, JJ Fung, J Reyes. Adolescent noncompliance following liver transplantation. Fourth Congress of the Liver Transplantation Society. Seattle, WA, October 15-17, 1997. Abstract: *Liver Transplantation and Surgery* 3(5): C-77 (188), 1997.
 113. AB Jain, JJ Fung, I Hamad, J Rakela, J Demetris, J McMichael. Prospective randomized trial of tacrolimus and Prednisone versus tacrolimus, Prednisone and Mycophenolate Mofetil in primary adult liver transplant recipients. Fourth Congress of the Liver Transplantation Society's Plenary Session. Seattle, WA, October 15-17, 1997. Abstract: *Liver Transplantation and Surgery* 3(5): C-55(70), 1997.
 114. AB Jain, JJ Fung, S Todo, J Reyes, D Kramer, J Rakela, TE Starzl. More than seven years' actual follow up: Primary adult liver transplantation under tacrolimus. Fourth Congress of the International Liver Transplantation Society. Seattle, WA, October 15-17, 1997. Abstract: *Liver Transplantation and Surgery* 3(5): C-71(162), 1997.
 115. AB Jain, A Singhal, JJ Fung, R Lee, AC Tasamandas, TE Starzl, J Demetris. Chronic rejection following primary adult liver transplantation under tacrolimus. 48th American Association for the Study of Liver Diseases. Chicago, IL, November 7-11, 1997. Abstract: *Hepatology* 29(4):2; 343-A, 1997. Abstract #859.
 116. AB Jain, R Kashyap, B Carr, J Rakela, JJ Fung. Clinical significance of elevated serum alpha-fetoprotein among patients with end-stage liver disease. 48th American Association for the Study of Liver Diseases. Chicago, IL, November 7-11, 1997. Abstract: *Hepatology* 29(4):2; 171A, 1997. Abstract #171.

117. AB Jain, JJ Fung, I Hamad, S Zuckerman. Use of Mycophenolate Mofetil for tacrolimus-related chronic nephrotoxicity in liver transplantation recipients. 48th American Association for the Study of Liver Diseases. Chicago, IL, November 7-11, 1997. Abstract: *Hepatology* 29(4)2; 235A, 1997. Abstract #429.
118. AB Jain, J Reyes, R Kashyap, M Nalesnik, T Cacciarelli, J McMichael, S Rohal, T Starzl, JJ Fung. Long-term use of tacrolimus in liver transplant recipients. The First International Congress on Immunosuppression. Orlando, FL, December 10-13, 1997.
119. AB Jain, I Hamad, JJ Fung. Conversion from tacrolimus to Neoral in adult liver transplant patients. The First International Congress on Immunosuppression. Orlando, FL, December 10-13, 1997.
120. AB Jain, JJ Fung, I Hamad, J Demetris, F Dodson, TE Starzl. Adult primary liver transplantation: Prospective randomized trial of tacrolimus and Mycophenolate Mofetil. The First International Congress on Immunosuppression. Orlando, December 10-13, 1997.
121. AB Jain, I Hamad, D Brody, JJ Fung. Use of Neoral for neurological complications following primary adult liver transplantation under tacrolimus. New Dimensions in Transplantation. Florence, Italy, February 16-19, 1998.
122. AB Jain, Mary Gadomski, JJ Fung. A prospective study on conversion from Cyclosporine to Neoral in stable adult liver transplant recipients. New Dimensions in Transplantation. Florence, Italy, February 16-19, 1998.
123. AB Jain, JJ Fung, I Hamad, F Dodson, J Rakela, D Kramer, J McMichael, TE Starzl. Adult primary liver transplantation: Prospective randomized trial of tacrolimus and steroid versus tacrolimus, steroid, and Mycophenolate Mofetil. American Society of Transplant Surgeons 24th Annual Meeting. Chicago, IL, May 13-15, 1998. Abstract: *Transplantation* 66(6): S2, 1998.
124. AB Jain, JJ Fung, J Reyes, R Kashyap, S Rohal, J Rakela, T Cacciarelli, TE Starzl. Primary liver transplantation under tacrolimus in infants, children, adults and seniors: 1000 consecutive patients from single center with five-to-eight years' actual follow up. American Society of Transplant Surgeons 24th Annual Meeting. Chicago, IL, May 13-15, 1998. Abstract: *Transplantation* 66(6):S43 (172), 1998.
125. AB Jain, J McCauley, R Kashyap, J Reyes, R Shapiro, JJ Fung. Incidence of end-stage renal failure amongst long-term survival of primary liver transplant recipients under tacrolimus: adults and children. American Society of Transplant Physicians' 17th Annual Scientific Meeting, Chicago, IL, May 9-13, 1998.
126. I Hamad, AB Jain, JJ Fung, S Kusne. Cytomegalovirus infection in liver transplant recipients: Detection of early antigenemia in peripheral blood leukocytes and pre-emptive therapy. American Society of Transplant Surgeons' 19th Annual Scientific Meeting, Chicago, IL, May 9-13, 1998.
127. J Reyes, AB Jain, G Mazarietos, R Kashyap, JJ Fung. Conversion of pediatric liver allograft recipients from Cyclosporine to tacrolimus-based immunosuppression: Four-to-eight years' follow up. American Society of Transplant Physicians' 17th Annual Scientific meeting, Chicago, IL, May 9-13, 1998.
128. J Reyes, AB Jain, G Mazarietos, R Kashyap, T Cacciarelli, T Starzl, JJ Fung. Primary liver transplantation in children under tacrolimus: Three-to-eight years' actual follow up. American Society of Transplant Physicians' 17th Annual Scientific Meeting, Chicago, IL, May 9-13, 1998.

129. E Molmenti, J Bueno, T Cacciarelli, J DeBlasi, B Kosmach, AB Jain, JJ Fung, G Mazariegos, J Reyes. Noncompliance after pediatric liver transplantation. American Society of Transplantation Physician's 17th Annual Scientific Meeting, Chicago, IL, May 9-13, 1998.
130. E Molmenti, AB Jain, R Shapiro, F Dodson, E Totsuka, JJ Fung. Kidney transplantation for end-stage renal failure in liver transplant recipients with hepatitis C viral infection. American Society of Transplant Physicians' 17th Annual Scientific Meeting, Chicago, IL, May 9-13, 1998.
131. J McCauley, F Dodson, AB Jain, J Rakela, S Rohal, P Randhawa, JJ Fung. Hepatitis C-related glomerulonephritis: A growing cause of renal failure after liver transplantation. American Society of Transplant Physicians' 17th Annual Scientific Meeting, Chicago, IL, May 9-13, 1998.
132. J Reyes, AB Jain, G Mazariegos, R Kashyap, JJ Fung. Conversion of pediatric liver allograft recipients from Cyclosporine to tacrolimus-based immunosuppression: Four-to-eight years' follow up. The 1998 Transplantation Society's XVII World Congress. Montreal, Canada, July 12-17, 1998.
133. J Reyes, AB Jain, G Mazariegos, R Kashyap, T Cacciarelli, TE Starzl, JJ Fung. Primary liver transplantation in children under tacrolimus: Three-to-eight years' actual follow up. The 1998 Transplantation Society's XVII World Congress. Montreal, Canada, July 12-17, 1998.
134. I Dvorchik, TV Cacciarelli, AB Jain, G Mazariegos, JJ Fung, J Reyes. Indications and results of hepatic retransplantation in children receiving primary tacrolimus therapy. The 1998 Transplantation Society's XVII World Congress. Montreal, Canada, July 12-17, 1998.
135. TV Cacciarelli, I Dvorchik, AB Jain, D Gerber, G Mazariegos, JJ Fung, J Reyes. Pre-transplant risk factors and long-term liver allograft outcomes in children receiving primary tacrolimus therapy. The 1998 Transplantation Society's XVII World Congress. Montreal, Canada, July 12-17, 1998.
136. J Bueno, E Molmenti, J Bueno, TV Cacciarelli, J DeBlasi, B Kosmach, AB Jain, JJ Fung, G Mazariegos, J Reyes. Noncompliance after pediatric liver transplantation. The 1998 Transplantation Society's XVII World Congress. Montreal, Canada, July 12-17, 1998.
137. AB Jain, JJ Fung, J Reyes, R Kashyap, S Rohal, J Rakela, TE Starzl. Primary liver transplantation under tacrolimus in infants, children, adults and seniors: 1000 consecutive patients from single center with five-to-eight years' actual follow up. The 1998 Transplantation Society's XVII World Congress. Montreal, Canada, July 12-17, 1998.
138. AB Jain, JJ Fung, I Hamad, F Dodson, J Rakela, D Kramer, J McMichael, TE Starzl. Adult primary liver transplantation: Prospective randomized trial of tacrolimus and steroid versus tacrolimus, steroid and Mycophenolate Mofetil. The 1998 Transplantation Society's XVII World Congress. Montreal, Canada, July 12-17, 1998.
139. E Molmenti, AB Jain, R Shapiro, F Dodson, E Totsuka, JJ Fung. Kidney transplantation for end-stage renal failure in liver transplantation recipients' carriers of hepatitis C virus. The 1998 Transplantation Society's XVII World Congress. Montreal, Canada, July 12-17, 1998.
140. V Donnerberg, D Griffin, G Burckhart, AB Jain, A Donnerberg. P-Glycoprotein (p-gp) is responsible for drug elimination in peripheral T-cells from solid organ and stem cell

- transplantation recipients. The 1998 Transplantation Society's XVII World Congress. Montreal, Canada, July 12-17, 1998.
141. E Molmenti, J Bueno, R Venkataramanan, JJ Fung, AB Jain, S Todo, J Reyes. Use of Mycophenolate Mofetil in the pediatric population after liver and intestinal transplantation. Third International Congress on Pediatric Transplantation, 1998. Abstract: Ped Transplantation 174(2) 1998. Abstract # 175.
 142. AB Jain. Liver transplantation today. First International Workshop (Neurological Problems and Liver Transplantation). Bologna, Italy, May 8, 1998.
 143. J Reyes, AB Jain, G Mazariegos, R Kashyap, JJ Fung. Conversion of pediatric liver allograft recipients from Cyclosporine to tacrolimus-based immunosuppression: Four-to-eight years' follow up. The International Congress on Pediatric Transplantation, 1998. Abstract: Ped Transplantation 75(2), 1998. Abstract #177.
 144. E Molmenti, J Bueno, T Cacciarelli, B Kosmach, J DeBlass, AB Jain, JJ Fung, G Mazariegos, J Reyes. Noncompliance after pediatric liver transplantation: 2(1); 78, 1998. Abstract: Ped Transplantation 78(2), 1998. Abstract #192.
 145. J Reyes, AB Jain, G Mazariegos, R Kashyap, T Cacciarelli, TE Starzl, JJ Fung. Primary liver transplantation in children under tacrolimus: Three-to-eight years' actual follow up. Third International Congress on Pediatric Transplantation. Abstract: Ped Transplantation 2(1); 75, 1998.
 146. T Cacciarelli, G Mazariegos, I Dvorchik, AB Jain, JJ Fung, J Reyes. Indications and results of hepatic retransplantation in children receiving primary tacrolimus therapy. Third International Congress on Pediatric Transplantation: Ped Transplantation 183(2), 1998. Abstract #181.
 147. J Barnes, AB Jain, L Ondick, C Hartner, R Kashyap, B Carr, JJ Fung. Clinical significance of elevated serum alpha-fetoprotein among patients with end-stage liver disease. The Seventh Annual International Transplant Nurses Society Symposium and General Assembly. Portland, OR, September 10-12, 1998.
 148. N Marino, AB Jain, B Flynn, L Kingery, K Nestler, C Hartner, V Raman, J Lever, JJ Fung. Prospective study of pregnancy following liver transplantation under tacrolimus. The Seventh Annual International Transplant Nurses Society Symposium and General Assembly. Portland, OR, September 10-12, 1998.
 149. M Gadomski, AB Jain, L Kingery, K Nestler, C Hartner, JJ Fung. Conversion from Cyclosporine to Neoral in stable adult liver transplant recipients. The Seventh Annual International Transplant Nurses Society Symposium and General Assembly. Portland, OR, September 10-12, 1998.
 150. S Rohal, AB Jain, K Iurlano, C Gronsky, C Hartner, J Reyes, R Kashyap, JJ Fung. Primary liver transplantation under tacrolimus in infants, children, adults and seniors: 1000 consecutive cases; mean follow up 76 months. The Seventh Annual International Transplant Nurses Society Symposium and General Assembly. Portland, OR, September 10-12, 1998.
 151. K Nestler, AB Jain, I Hamad, C Hartner, JJ Fung. Prospective randomized trial of tacrolimus and steroid versus tacrolimus, steroid and Mycophenolate Mofetil in primary liver transplant. The Seventh Annual International Transplant Nurses Society Symposium and General Assembly. Portland, OR, September 10-12, 1998.
 152. C Gronsky, AB Jain, K Iurlano, G Mazariegos, R Kashyap, JJ Fung. Conversion of pediatric liver allograft recipients from Cyclosporin to tacrolimus-based

- immunosuppression: Four-to-eight years' follow up. The Seventh Annual International Transplant Nurses Society Symposium and General Assembly. Portland, OR, September 10-12, 1998.
153. K Iurlano, AB Jain, C Gronsky, G Mazariegos, R Kashyap, C Hartner, JJ Fung. Primary liver transplantation in children under tacrolimus: Three-to-eight years' actual follow up. The Seventh Annual International Transplant Nurses Society Symposium and General Assembly. Portland, OR, September 10-12, 1998.
 154. M Zak, AB Jain, B Yelochan, L Kingery, K Nestler, C Hartner, A Youk, JJ Fung. Comparative incidence of de novo non-lymphoid malignancies following liver transplantation under tacrolimus using surveillance epidemiologic end-result data. The Seventh Annual International Transplant Nurses Society Symposium and General Assembly. Portland, OR, September 10-12, 1998.
 155. M Funovits, AB Jain, I Hamad, B Yelochan, JJ Fung, K Nestler, C Hartner, S Kusne. Cytomegalovirus infection in liver transplant recipients: Detection of early antigenemia (p-g65) in peripheral blood leukocytes and pre-emptive therapy. The Seventh Annual International Transplant Nurses Society Symposium and General Assembly. Portland, OR, September 10-12, 1998.
 156. D Brody, AB Jain, L Kingery, K Nestler, C Hartner, JJ Fung. Use of neural for post-liver transplant neurological complication under tacrolimus. The Seventh Annual International Transplant Nurses Society Symposium and General Assembly. Portland, OR, September 10-12, 1998.
 157. A Rafail, AB Jain, L Kingery, K Nestler, C Hartner, J McCauley, R Kashyap, JJ Fung. Incidence of end-stage renal failure amongst long-term survival of primary liver transplant recipients under tacrolimus: adults and children. The Seventh Annual International Transplant Nurses Society Symposium and General Assembly. Portland, OR, September 10-12, 1998.
 158. AB Jain, I Hamad, R Kashyap, SN Rishi, D Kramer, J Rakela, JJ Fung. Prospective randomized trial of tacrolimus and steroid versus tacrolimus, steroid versus tacrolimus, steroid and Mycophenolate Mofetil in primary adult liver transplantation. 49th American Association for the Study of Liver Diseases and International Association for the Study of the Liver. Chicago, IL, November 4-10, 1998. Abstract: Hepatology 28(4)2; 221A, 1998. Abstract #233.
 159. AB Jain, AK Singhal, J Reyes, J Rakela, JJ Fung. Long-term impact of positive crossmatch due to IgG versus IgM antibodies in primary liver transplantation under tacrolimus. 49th American Association for the Study of Liver diseases and International Association for the Study of the Liver. Chicago, IL, November 4-10, 1998. Abstract: Hepatology 28(4); 2, 351A, 1998. Abstract #756.
 160. AB Jain, J Reyes, R Kashyap, N Rishi, S Rohal, J Rakela, JJ Fung. Primary liver transplant under tacrolimus in infants, children, adults and seniors: 1000 consecutive cases: mean follow up seven years. 49th American Association for the Study of Liver Diseases and International Association for the Study of the Liver. Chicago, IL, November 4-10, 1998. Abstract: Hepatology 28(4); 2, 351A, 1998. Abstract #755.
 161. J Reyes, AB Jain, G Mazariegos, R Kashyap, JJ Fung. Conversion of pediatric liver allograft recipients from Cyclosporin to tacrolimus-based immunosuppression: Mean seven years' actual follow up. 49th American Association for the Study of Liver Diseases and International Association for the Study of the Liver. Chicago, IL, November 4-10,

1998. Abstract: Hepatology 28(4); 2, 351A, 1998. Abstract #754.
162. J Reyes, AB Jain, G Mazariegos, R Kashyap, T Cacciarelli, N Rishi, JJ Fung. Primary liver transplantation in children under tacrolimus and Cyclosporine: Comparative study. 49th American Association for the Study of Liver Diseases and International Association for the Study of the Liver. Chicago, IL, November 4-10, 1998. Abstract: Hepatology 28(4); 2, 351A, 1998. Abstract #753.
 163. AB Jain, J Demetris, J Rakela, JJ Fung. Conversion from Cyclosporine to tacrolimus for chronic liver allograft rejection: More than eight years' actual follow up. 49th American Association for the Study of Liver Diseases and International Association for the Study of the Liver. Chicago, IL, November 4-10, 1998. Abstract: Hepatology 28(4);2, 221A, 1998. Abstract #233.
 164. R Venkataramanan, J Ou, S Zuckerman, J Pisupati, AB Jain. A plasma protein binding of Mycophenolic acid affects its clearance. 49th American Association for the Study of Liver Diseases and International Association for the Study of the Liver. Chicago, IL, November 4-10, 1998. Abstract: Hepatology 28(4); 2, 271A, 1998. Abstract #434.
 165. AB Jain, A DiMartini, N Rishi, MG Fitzgerald, S Rohal, J Rakela, JJ Fung. Long-term results of liver transplantation for alcoholic-related liver disease under tacrolimus. 49th American Association for the Study of Liver Diseases and International Association for the Study of Liver Diseases. Chicago, IL, November 4-10, 1998. Abstract: Hepatology 28(4)2:350A, 1998. Abstract: #752.
 166. AB Jain, I Hamad, R Kashyap, N Rishi, D Kramer, J Rakela, JJ Fung. Prospective randomized trial of tacrolimus and steroids versus tacrolimus, steroids and Mycophenolate Mofetil in primary adult liver transplantation. 49th American Association for the Study of Liver Diseases and International Association for the Study of Liver Diseases. Chicago, IL, November 4-10, 1998. Abstract: Hepatology 28(4)2:241A, 1998. Abstract: #313.
 167. AB Jain, J Reyes, S Rohal, TE Starzl, JJ Fung. 1000 consecutive primary liver transplants under tacrolimus: Story of success and failure with mean follow up of seven years'. 119th American Surgical Association. San Diego, CA, April 1999.
 168. M Zak, AB Jain, B Yelochan, L Kingery, K Nestler, CA Youk, JJ Fung. Comparative incidence of de novo non-lymphoid malignancies following liver transplantation under tacrolimus using surveillance epidemiologic end-result data. 2nd International Transplant Coordinator's Society Meeting, Maastricht, Netherlands. April 1999.
 169. M Funovits, AB Jain, I Hamad, B Yelochan, JJ Fung, K Nestler, C Hartner, S Kusne. Cytomegalovirus infection in liver transplant recipients: Detection of early antigenemia (p-g65) in peripheral blood leukocytes and pre-emptive therapy. 2nd International Transplant Coordinator's Society Meeting, Maastricht, Netherlands. April 1999.
 170. M Funovits, AB Jain, A DiMartini, N Rishi, MG Fitzgerald, S Rohal, JJ Fung. Long-term results of liver transplantation for alcoholic-related liver disease under tacrolimus. 2nd International Transplant Coordinator's Society Meeting, Maastricht, Netherlands. April 1999.
 171. D Brody, AB Jain, I Hamad, L Kingery, K Nestler, C Hartner, JJ Fung. Use of neural for post-liver transplant neurological complication under tacrolimus. 2nd International Transplant Coordinator's Society Meeting, Maastricht, Netherlands. April 1999
 172. A Rafail, AB Jain, L Kingery, K Nestler, C Hartner, J McCauley, R Kashyap, JJ Fung. Incidence of end-stage renal failure amongst long-term survival of primary liver

- transplant recipients under tacrolimus: Adults and children. M Funovits, AB Jain, I Hamad, B Yelochan, JJ Fung, K Nestler, C Hartner, S Kusne. Cytomegalovirus infection in liver transplant recipients: Detection of early antigenemia (p-g65) in peripheral blood leukocytes and pre-emptive therapy. International Transplant Coordinator's Society Meeting, Maastricht, and the Netherlands. April 1999.
173. D Brody, AB Jain, I Hamad, S Rohal, K Nestler, C Hartner, JJ Fung. Prospective randomized trial of tacrolimus and steroid versus tacrolimus, steroid and Mycophenolate Mofetil in primary liver transplant. M Funovits, AB Jain, I Hamad, B Yelochan, JJ Fung, K Nestler, C Hartner, S Kusne. Cytomegalovirus infection in liver transplant recipients: Detection of early antigenemia (p-g65) in peripheral blood leukocytes and pre-emptive therapy. International Transplant Coordinator's Society Meeting, Maastricht, Netherlands. April 1999.
174. B Yelochan, AB Jain, M Funovits, K Nestler, C Hartner, JJ Fung. Conversion from Cyclosporine to tacrolimus for chronic liver allograft rejection: More than eight years' actual follow up. M Funovits, AB Jain, I Hamad, B Yelochan, JJ Fung, K Nestler, C Hartner, S Kusne. Cytomegalovirus infection in liver transplant recipients: Detection of early antigenemia (p-g65) in peripheral blood leukocytes and pre-emptive therapy. International Transplant Coordinator's Society Meeting, Maastricht, The Netherlands. April 1999
175. A Rafail, AB Jain, AK Singhal, L Kingery, K Nestler, JJ Fung. Long-term impact of positive cross match due to IgG versus IgM antibodies in primary liver transplantation under tacrolimus in adults and children. M Funovits, AB Jain, I Hamad, B Yelochan, JJ Fung, K Nestler, C Hartner, S Kusne. Cytomegalovirus infection in liver transplant recipients: Detection of early antigenemia (p-g65) in peripheral blood leukocytes and pre-emptive therapy. International Transplant Coordinator's Society Meeting, Maastricht, Netherlands. April 1999.
176. S Rohal, AB Jain, K Iurlano, C Gronsky, K Nestler, J Reyes, JJ Fung. Primary liver transplant under tacrolimus: 1000 consecutive cases: mean follow up seven years'.
177. N Marino, AB Jain, L Kingery, K Nestler, C Hartner, JJ Fung. Prospective study of pregnancy following liver transplantation under tacrolimus. International Transplant Coordinator's Society Meeting, Maastricht, Netherlands. April 1999.
178. J Rogers, AB Jain, M Devera, B Yelochan, J Rakela, JJ Fung. Long-term outcome of hepatitis C viral infection in primary adult liver transplant recipients compared to non-HCV under tacrolimus. 18th Annual Meeting of the American Society of Transplantation (AST), May 15-19, 1999. Chicago, IL, 1999. Abstract: Transplantation 67(7):S15, 1999.
179. A Doria, AB Jain, I Marino, S Gruttadauria, VL Scott, JJ Fung. Conversion from tacrolimus to Cyclosporine A following primary liver transplantation under tacrolimus. 18th Annual Meeting of the American Society of Transplantation (AST), May 15-19, 1999. Chicago, IL, 1999. Abstract: Transplantation 67(7):S32, 1999.
180. G Burkhart, R Frye, R Branch, R Venkataramanan, T McKaveney, R Hammond, C Rosenberg, JJ Fung, AB Jain. Drug metabolism in older OLTx patients: Effects of donor and recipient age. 18th Annual Meeting of the American Society of Transplantation (AST), May 15-19, 1999. Chicago, IL, 1999. Abstract: Transplantation 67(7):S145, 1999.
181. AB Jain, JJ Fung, S Todo, J Rakela, J Demetris, S Iwatsuki, TE Starzl. More than six years' actual follow up: Conversion from Cyclosporine to tacrolimus for chronic liver allograft rejection. 18th Annual Meeting of the American Society of Transplantation

- (AST), May 15-19, 1999. Chicago, IL, 1999. Abstract: *Transplantation* 67(7):S197, 1999.
182. AB Jain, A DiMartini, N Rishi, MG Fitzgerald, S Rohal, J Rakela, JJ Fung. Long-term results of liver transplantation for alcoholic-related liver disease under tacrolimus. 18th Annual Meeting of the American Society of Transplantation (AST), May 15-19, 1999. Chicago, IL, 1999. Abstract: *Transplantation* 67(7):S765, 1999.
183. AB Jain, AK Singhal, J Reyes, J Rakela, JJ Fung. Long-term impact of positive cross match due to IgG versus IgM antibodies in primary liver transplantation under tacrolimus. 18th Annual Meeting of the American Society of Transplantation (AST), May 15-19, 1999. Chicago, IL, 1999. Abstract: *Transplantation* 67(7):S198, 1999.
184. J McCauley, AB Jain, I Hamad, JJ Fung. Acute renal failure requiring dialysis in liver transplant recipients under tacrolimus, Prednisone versus tacrolimus, Prednisone and CellCept. 18th Annual Meeting of the American Society of Transplantation (AST), May 15-19, 1999. Chicago, IL, 1999. Abstract: *Transplantation* 67(7):S201, 1999.
185. M Devera, AB Jain, A Tasamandas, J Rogers, J Rakela, JJ Fung. Long-term effect of Interferon-Alpha for HCV infection in post-liver transplantation: Actual seven-to-nine years' follow up. 18th Annual Meeting of the American Society of Transplantation (AST), May 15-19, 1999. Chicago, IL, 1999. Abstract: *Transplantation* 67(7):S201, 1999.
186. AB Jain, G Mazariegos, K Iurlano, JJ Fung, J Reyes. Why some children are still on steroid beyond five years' post-liver transplantation under tacrolimus. 18th Annual Meeting of the American Society of Transplantation (AST), May 15-19, 1999. Chicago, IL, 1999. Abstract: *Transplantation* 67(7):S231, 1999.
187. AB Jain, J Reyes, G Mazariegos, T Cacciarelli, R Kashyap, M Nalesnik, S Rohal, JJ Fung. Incidence of post-transplant lymphoproliferative disorder in adults and children: Consecutive 1000 primary liver transplant recipients under tacrolimus. 18th Annual Meeting of the American Society of Transplantation (AST), May 15-19, 1999. Chicago, IL, 1999. Abstract: *Transplantation* 67(7):S246, 1999.
188. AB Jain, K Blakomer, JJ Fung. Post-transplant lymphoproliferative disorder (PTLD) following adult liver transplantation: Retrospective study of over 4000 patients over 15 years from a single center. 25th Annual Scientific Meeting, American Society of Transplant Surgeons (ASTS), Chicago, IL, *Transplantation* 67(9); S587, 1999.
189. JR Madariaga, AB Jain, G Costa, J Reyes, G Mazariegos, SF Dodson, J Rakela, JJ Fung. Hepatic artery complication following primary liver transplantation in adults and children: 1000 consecutive cases under tacrolimus. 25th Annual Scientific Meeting, American Society of Transplant Surgeons (ASTS), Chicago, IL, *Transplantation* 67(9); S599, 1999.
190. AB Jain, S Rohal, J Madariaga, K Abu-Elmagd, SF Dodson, J Rakela, JJ Fung. Reasons for long-term steroid use following primary adult liver transplantation under tacrolimus. 25th Annual Scientific Meeting, American Society of Transplant Surgeons (ASTS), Chicago, IL, *Transplantation* 67(9); S601, 1999.
191. AB Jain, G Mazariegos, K Iurlano, JJ Fung, J Reyes. Under tacrolimus, why some children are still on steroids beyond five-year post-liver transplantation. Fifth Congress of the International Liver Transplantation Society, Pittsburgh, PA, August 26-28, 1999. Abstract: *Liver Transplantation and Surgery*. 5(4); C-13, 12A, 1999.
192. AB Jain, S Rohal, J Madariaga, K Abu-Elmagd, SF Dodson, J Rakela, JJ Fung. Reasons for long-term steroid use following primary adult liver transplantation under tacrolimus. Fifth Congress of the International Liver Transplantation Society, Pittsburgh, PA, August

- 26-28, 1999. Abstract: Liver Transplantation and Surgery. 5(4); C-4, 12B, 1999.
193. AB Jain, JJ Fung, I Hamad, S Zuckerman, D Venkataramanan. Use of Mycophenolate Mofetil for tacrolimus-related chronic nephrotoxicity in liver transplant recipients. Fifth Congress of the International Liver Transplantation Society, Pittsburgh, PA, August 26-28, 1999. Abstract: Liver Transplantation and Surgery. 5(4); C-4, 13, 1999.
 194. AB Jain, J Reyes, G Mazariegos, T Cacciarelli, R Kashyap, M Nalesnik, S Rohal, JJ Fung. Post-transplant lymphoproliferative disorder in adults and children: Consecutive 1000 primary liver transplant recipients under tacrolimus. Fifth Congress of the International Liver Transplantation Society, Pittsburgh, PA, August 26-28, 1999. Abstract: Liver Transplantation and Surgery. 5(4); C-, 27A, 1999.
 195. AB Jain, K Blakomer, JJ Fung, P Randhawa, SF Dodson, J Rakela, M Nalesnik. Incidence of post-transplant lymphoproliferative disorder (PTLD): Retrospective study of over 4000 adults after liver transplantation 15-years' experience from a single center. Fifth Congress of the International Liver Transplantation Society, Pittsburgh, PA, August 26-28, 1999. Abstract: Liver Transplantation and Surgery. 5(4); C-8, 27B, 1999.
 196. AB Jain, I Hamad, SF Dodson, D Kramer, J Rakela, A Demetris, JJ Fung. Prospective randomized trial of tacrolimus and steroids versus tacrolimus and Mycophenolate Mofetil in primary adult liver transplantation. Fifth Congress of the International Liver Transplantation Society, Pittsburgh, PA, August 26-28, 1999. Abstract: Liver Transplantation and Surgery. 5(4); C-25, 97, 1999.
 197. AB Jain, I Hamad, M Funovits, JJ Fung. Detection of early antigenemia (p-g65) in peripheral blood leukocytes and pre-emptive therapy for Cytomegalovirus infection in liver transplant recipients. Fifth Congress of the International Liver Transplantation Society, Pittsburgh, PA, August 26-28, 1999. Abstract: Liver Transplantation and Surgery. 5(4); C-35, 135, 1999.
 198. J Reyes, AB Jain, G Mazariegos, R Kashyap, JJ Fung. Conversion of pediatric liver allograft recipients from Cyclosporin to tacrolimus for acute and chronic rejection: mean seven years' follow up. Fifth Congress of the International Liver Transplantation Society, Pittsburgh, PA, August 26-28, 1999. Abstract: Liver Transplantation and Surgery. 5(4); C-38, 147, 1999.
 199. J Reyes, AB Jain, G Mazariegos, R Kashyap, T Cacciarelli, N Rishi, JJ Fung. Comparative study: Primary liver transplantation in children under tacrolimus and Cyclosporine. Fifth Congress of the International Liver Transplantation Society, Pittsburgh, PA, August 26-28, 1999. Abstract: Liver Transplantation and Surgery. 5(4); C-38, 148, 1999.
 200. AB Jain, I AK Singhal, J Reyes, J Rakela, JJ Fung. Impact of positive cross match due to IgG versus IgM antibodies in primary liver transplantation under tacrolimus in long term. Fifth Congress of the International Liver Transplantation Society, Pittsburgh, PA, August 26-28, 1999. Abstract: Liver Transplantation and Surgery. 5(4); C-26, 99, 1999.
 201. G Burckart, R Frye, R Branch, R Venkataramanan, T McKaveney, R Hammond, C Rosenberg, JJ Fung, AB Jain. Drug metabolism in older OLTx patients: Effects of donor and recipient age. Fifth Congress of the International Liver Transplantation Society, Pittsburgh, PA, August 26-28, 1999. Abstract: Liver Transplantation and Surgery. 5(4); C-27, 104, 1999.
 202. AB Jain, J Reyes, R Kashyap, N Rishi, S Rohal, J Rakela, JJ Fung. Primary liver transplant under tacrolimus in infants, children, adults and seniors: 1000 consecutive

- cases: Mean follow up seven years'. Fifth Congress of the International Liver Transplantation Society, Pittsburgh, PA, August 26-28, 1999. Abstract: Liver Transplantation and Surgery. 5(4); C-27, 103, 1999.
203. AB Jain, J McCauley, R Kashyap, A Rafail, JJ Fung. End-stage renal failure amongst long-term survival of primary liver transplant recipients under tacrolimus: Adults and children. Fifth Congress of the International Liver Transplantation Society, Pittsburgh, PA, August 26-28, 1999. Abstract: Liver Transplantation and Surgery. 5(4); C-27, 105, 1999.
204. A Doria, AB Jain, I Marino, S Gruttadauria, V Scott, JJ Fung. Conversion from tacrolimus to Cyclosporine A following primary liver transplantation under tacrolimus. Fifth Congress of the International Liver Transplantation Society, Pittsburgh, PA, August 26-28, 1999. Abstract: Liver Transplantation and Surgery. 5(4); C-28, 106, 1999.
205. S Agarwal, E Culligan, AB Jain, P Chakrabarti, G Matzke, J McCauley, R Shapiro, G Burckart, M Virji, R Venkataramanan. Assessment of renal function in liver and renal transplant patients. Fifth Congress of the International Liver Transplantation Society, Pittsburgh, PA, August 26-28, 1999. Abstract: Liver Transplantation and Surgery. 5(4); C-28, 107, 1999.
206. J Pisupati, AB Jain, S Zuckerman, I Hamad, J Lever, R Venkataramanan. Time dependent changes in the kinetics of Mycophenolate acid (MPA) in liver transplant patients. Fifth Congress of the International Liver Transplantation Society, Pittsburgh, PA, August 26-28, 1999. Abstract: Liver Transplantation and Surgery. 5(4); C-30, 114, 1999.
207. R Venkataramanan, AB Jain, I Hamad, S Mehta, V Warty, JJ Fung. Mycophenolate Mofetil has no effect on tacrolimus pharmacokinetics in liver transplant patients. Fifth Congress of the International Liver Transplantation Society, Pittsburgh, PA, August 26-28, 1999. Abstract: Liver Transplantation and Surgery. 5(4); C-30, 116, 1999.
208. J Rogers, AB Jain, M Devera, B Yelochan, J Rakela, JJ Fung. Outcome of hepatitis C viral (HCV) infection in primary adult liver transplant recipients compared to non-HCV under tacrolimus. Fifth Congress of the International Liver Transplantation Society, Pittsburgh, PA, August 26-28, 1999. Abstract: Liver Transplantation and Surgery. 5(4); C-33, 128, 1999.
209. M Devera, AB Jain, A Tasamandas, J Rakela, JJ Fung. Results of Interferon-Alpha for HCV infection post-liver transplantation: Results after actual five-to-seven years' follow up. Fifth Congress of the International Liver Transplantation Society, Pittsburgh, PA, August 26-28, 1999. Abstract: Liver Transplantation and Surgery. 5(4); C-33, 129, 1999.
210. AB Jain, JJ Fung, J Reyes, R Venkataramanan. Comparative study of pharmacokinetic profile following intravenous infusion of tacrolimus in pediatric and adult liver transplant recipients. Fifth Congress of the International Liver Transplantation Society, Pittsburgh, PA, August 26-28, 1999. Abstract: Liver Transplantation and Surgery. 5(4); C-39, 150, 1999.
211. AB Jain, J Madariaga, G Costa, J Reyes, G Mazariegos, SF Dodson, J Rakela, JJ Fung. Rate of hepatic artery complication following primary liver transplantation in adults and children: 1000 consecutive cases under tacrolimus. Fifth Congress of the International Liver Transplantation Society, Pittsburgh, PA, August 26-28, 1999. Abstract: Liver Transplantation and Surgery. 5(4); C-42, 162, 1999.
212. J McCauley, AB Jain, I Hamad, JJ Fung. Post-operative acute renal failure in liver

- transplant recipients under tacrolimus, Prednisone versus tacrolimus, Prednisone and CellCept. Fifth Congress of the International Liver Transplantation Society, Pittsburgh, PA, August 26-28, 1999. Abstract: Liver Transplantation and Surgery. 5(4); C-42, 163, 1999.
213. AB Jain, J Demetris, J Rakela, TE Starzl, JJ Fung. Conversion from Cyclosporine to tacrolimus for chronic liver allograft rejection: More than six years' actual follow up. Fifth Congress of the International Liver Transplantation Society, Pittsburgh, PA, August 26-28, 1999. Abstract: Liver Transplantation and Surgery. 5(4); C-49, 191, 1999.
214. A DiMartini, N Day, M Dew, T Lane, AB Jain. Outcome of liver transplantation in alcoholic cirrhosis. Fifth Congress of the International Liver Transplantation Society, Pittsburgh, PA, August 26-28, 1999. Abstract: Liver Transplantation and Surgery. 5(4); C-51, 198, 1999.
215. R Kashyap, AB Jain, B Carr, J Rakela, J Barnes, JJ Fung. Elevated serum alpha-fetoprotein among patients with end-stage liver disease and its clinical significance. Fifth Congress of the International Liver Transplantation Society, Pittsburgh, PA, August 26-28, 1999. Abstract: Liver Transplantation and Surgery. 5(4); C-57, 222, 1999.
216. R Venkataramanan, J Ou, S Zuckerman, J Pisupati, AB Jain. Does plasma protein binding of Mycophenolate acid affect its clearance? Fifth Congress of the International Liver Transplantation Society, Pittsburgh, PA, August 26-28, 1999. Abstract: Liver Transplantation and Surgery. 5(4); C-59, 231, 1999.
217. AB Jain, I Hamad, S Zuckerman, J Pisupati, R Venkataramanan, TE Starzl. The pharmacokinetics of oral tacrolimus in liver transplant patients: Study of intra-individual variation. Fifth Congress of the International Liver Transplantation Society, Pittsburgh, PA, August 26-28, 1999. Abstract: Liver Transplantation and Surgery. 5(4); C-59, 232, 1999.
218. S Agarwal, E Culligan, AB Jain, G Burckart, J McCauley, R Venkataramanan. Assessment of renal function in liver transplant patients. AAPS Annual Meeting in San Francisco, CA, November 1998.
219. S Agarwal, E Culligan, AB Jain, P Chakrabarti, J McCauley, R Shapiro, G Burckart, R Venkataramanan. Evaluation of renal function in renal transplant patients on tacrolimus therapy. USP, May 1999.
220. R Venkataramanan, AB Jain, et al. Pharmacokinetics of tacrolimus not altered by Mycophenolate Mofetil. International Therapeutic Drug Monitoring and Clinical Toxicology Meeting. Calne, Australia, September 1999.
221. R Venkataramanan, AB Jain, et al. Time dependent changes in the kinetics of mycophenolic acid in liver transplant patients. International Therapeutic Drug Monitoring and Clinical Toxicology Meeting, Calne, Australia, September 1999.
222. J Pisupati, AB Jain, S Zuckerman, I Hamad, J Lever, G Burckart, R Venkataramanan. Time dependent changes in the kinetics of mycophenolic acid (MPA) in liver transplant patients. American College of Clinical Pharmacology, Annual Meeting, Washington, DC, 1999.
223. J Pisupati, AB Jain, S Zuckerman, I Hamad, J Lever, G Burckart, R Venkataramanan. Time dependent changes in the kinetics of mycophenolic acid in liver transplant patients. Annual AAPS Meeting. New Orleans, LA, November 1999.
224. S Agarwal, E Culligan, AB Jain, P Chakrabarti, J McCauley, R Shapiro, G Burckart, R Venkataramanan. Evaluation of renal function in renal transplant patients on tacrolimus

- therapy. Annual AAPS Meeting. New Orleans, LA, November 1999.
225. S Rohal, AB Jain, I Hamad, K Nestler, C Hartner, JJ Fung. Prospective randomized trial of tacrolimus and steroids versus tacrolimus, steroids and Mycophenolate Mofetil in primary adult liver transplantation. The Eighth Annual International Transplant Nurses Society Symposium and General Assembly. Toronto, Canada, September 9-11, 1999.
 226. S Rohal, AB Jain, K Nestler, C Hartner, JJ Fung. Reasons for long-term steroid use following primary adult liver transplantation under tacrolimus. The Eighth Annual International Transplant Nurses Society Symposium and General Assembly. Toronto, Canada, September 9-11, 1999.
 227. C Gronsky, AB Jain, J Reyes, K Iurlano, G Mazariegos, M Nalesnik, S Rohal, JJ Fung. Post-transplant lymphoproliferative disorder in adults and children: Consecutive 1000 primary liver transplant recipients. The Eighth Annual International Transplant Nurses Society Symposium and General Assembly. Toronto, Canada, September 9-11, 1999.
 228. K Iurlano, AB Jain, C Gronsky, G Mazariegos, JJ Fung, J Reyes. Why some children are still on steroids beyond five-year post liver transplantation? The Eighth Annual International Transplant Nurses Society Symposium and General Assembly. Toronto, Canada, September 9-11, 1999.
 229. A Rafail, M Gadomski, AB Jain, K Nestler, JJ Fung. Conversion from Cyclosporine to tacrolimus for chronic liver allograft rejection: More than six years' actual follow up. The Eighth Annual International Transplant Nurses Society Symposium and General Assembly. Toronto, Canada, September 9-11, 1999.
 230. L Boig, AB Jain, AK Singhal, D Stock, C Shay, A Rafail, S Rohal, JJ Fung. Impact of positive cross match due to IgG versus IgM antibodies in primary liver transplantation under tacrolimus in long term. The Eighth Annual International Transplant Nurses Society Symposium and General Assembly. Toronto, Canada, September 9-11, 1999.
 231. M Zak, AB Jain, K Blakomer, JJ Fung, K Nestler, C Hartner, M Nalesnik. Post-transplant lymphoproliferative disorder (PTLD) following adult liver transplantation: Retrospective study of over 4000 patients over 15 years' from a single center. The Eighth Annual International Transplant Nurses Society Symposium and General Assembly. Toronto, Canada, September 9-11, 1999.
 232. C Shay, AB Jain, A DiMartini, D Stock, L Boig, S Rohal, JJ Fung. Liver transplantation for alcoholic-related liver disease under tacrolimus: Long-term results. The Eighth Annual International Transplant Nurses Society Symposium and General Assembly. Toronto, Canada, September 9-11, 1999.
 233. N Marino, AB Jain, K Nestler, M Devera, JJ Fung. Results of Interferon-Alpha for HCV infection post-liver transplantation: Results after actual five-to-seven years' follow up. The Eighth Annual International Transplant Nurses Society Symposium and General Assembly. Toronto, Canada, September 9-11, 1999.
 234. B Yelochan, M Gadomski, AB Jain, JJ Fung. Use of Mycophenolate Mofetil for tacrolimus-related chronic nephrotoxicity in liver transplantation. The Eighth Annual International Transplant Nurses Society Symposium and General Assembly. Toronto, Canada, September 9-11, 1999.
 235. J Flohr, AB Jain, E Molmenti, J Lignoski, D Good, JJ Fung. The Eighth Annual International Transplant Nurses Society Symposium and General Assembly. Toronto, Canada, September 9-11, 1999.
 236. AB Jain, K Blakomer, R Kashyap, K Ruppert, S Rohal, TE Starzl, JJ Fung, J Demetris.

- Does tacrolimus offer virtual freedom from chronic rejection after primary liver transplantation (LTx)? Analysis of 6057 biopsies in 1055 LTx: Mean follow up after six years'. 50th American Association for the Study of Liver Diseases, Dallas, TX, November 5-8, 1999. Abstract: *Hepatology* 30(4)2, 1999. Abstract #601.
237. AB Jain, JJ Fung, R Kashyap, S Rohal, M Nalesnik. Comparative study of post-transplant lymphoproliferative disorder and de novo cancer after liver transplantation. 50th American Association for the Study of Liver Diseases, Dallas, TX, November 5-8, 1999. Abstract: *Hepatology* 30(4)2; 173, 1999. Abstract #602.
238. AB Jain, K Blakomer, P Randhawa, R Kashyap, JJ Fung, M Nalesnik. Rate of post-transplant lymphoproliferative disorder (PTLD) under Cyclosporine and tacrolimus-based immunosuppression: Review of 4022 adult liver transplant patients. 50th American Association for the Study of Liver Diseases, Dallas, TX, November 5-8, 1999. Abstract: *Hepatology* 30(4)2, 1999. Abstract #602.
239. J Rogers, AB Jain, M Devera, J Rakela, JJ Fung. Under tacrolimus' outcome of hepatitis viral (HCV) infection in primary adult liver transplant recipients compared to non-HCV: Mean follow up of 93 months. 50th American Association for the Study of Liver Diseases, Dallas, TX, November 5-8, 1999. Abstract: *Hepatology* 30(4)2; 179A, 1999. Abstract #74.
240. AB Jain, K Blakomer, R Kashyap, S Rohal, TE Starzl, JJ Fung, J Demetris. Does tacrolimus offer virtual freedom from chronic rejection after primary liver transplantation (LTx)? Analysis of 5252 biopsies in 1055 LTx: Mean follow up six years. Fourth International Conference on New Trends in Clinical and Experimental Immunosuppression, Geneva, Switzerland, 1999.
241. A.N Vats, R Shapiro, D Ellis, A Gautam, PS Randhawa, M Saxena, V Scantlebury, C Vivas, M Jordan, AB Jain, R Tadikamalla, K Weck. Development of quantitative PCR for BK virus detection in urine and its role in management of allograft viral infection masquerading as acute rejection. First Joint Annual Meeting of the American Society of Transplant Surgeons and the American Society of Transplantation, Chicago, IL, May 13-20, 2000. Abstract: *Transplantation* 69(8) S136, 2000. Abstract #96.
242. P Chakrabarti, H Wong, A Toyofuku, V Scantlebury, M Jordan, C Vivas, AB Jain, J McCauley, J Johnston, P Randhawa, T Hakala, R Simmons, JJ Fung, TE Starzl. Outcome after steroid withdrawal in adult renal transplant patients receiving tacrolimus-based immunosuppression. First Joint Annual Meeting of the American Society of Transplant Surgeons and the American Society of Transplantation, Chicago, IL, May 13-20, 2000. Chicago, IL, May 13-20. Abstract: *Transplantation* 69(8) S224, 2000. Abstract #425.
243. AB Jain, J Reyes, G Mazariegos, R Kashyap, R Jaffe, JJ Fung, M Nalesnik. Rate of post-transplant lymphoproliferative disorders (PTLD) in children under Cyclosporine and tacrolimus: 766 Consecutive Recipients: 15 years' experience. First Joint Annual Meeting of the American Society of Transplant Surgeons and the American Society of Transplantation, Chicago, IL, May 13-20, 2000. Abstract: *Transplantation* 69(8)317, 2000. Abstract #787.
244. R Kashyap, AB Jain, J Reyes, AJ Demetris, JJ Fung. Causes of re-transplantation, rate and survival after 4000 consecutive primary liver transplantations from a single center with 15 years' median follow up. First Joint Annual Meeting of the American Society of Transplant Surgeons and the American Society of Transplantation, Chicago, IL, May 13-20, 2000. Abstract: *Transplantation* 69(8) S320, 2000.

245. R Shapiro, P Randhawa, M Jordan, V Scantlebury, C Vivas, AB Jain, RJ Corry, J McCauley, J Johnston, J Donaldson, E Gray, I Dvorchik, T Hakala, JJ Fung, TE Starzl. An analysis of early renal transplantation protocol biopsies—the high incidence of sub-clinical acute rejection. *Transplant 2000*, Chicago, IL, May 13-20. First Joint Annual Meeting of the American Society of Transplant Surgeons and the American Society of Transplantation, Abstract: *Transplantation* 69(8) S365, 2000.
246. AB Jain, AJ Demetris, R Kashyap, TE Starzl, JJ Fung. Survival patterns after live transplantation: Effect of age, gender, and era in 4000 consecutive patients from a single center with 15-year median follow up. American Surgical Association 120th Annual Meeting. Philadelphia, PA, April 6-8, 2000.
247. G Costa, AB Jain, J Madariaga, J Reyes, G Mazariegos, R Kashyap, JJ Fung. Bile duct complications following liver transplantation in adults and children: 1000 consecutive patients. International Liver Transplantation Society Sixth Congress. Buenos Aires, Argentina, June 23-23, 2000. Abstract: *Liver Transplantation* 6(3), 2000. Abstract #57.
248. M Giraldo, AB Jain, D Martini, SF Dodson, JJ Fung. Outcome of liver transplantation for hemophiliacs and HCV, with or without HBV and HIV infection under tacrolimus: Nine years' experience from a single center. International Liver Transplantation Society Sixth Congress. Buenos Aires, Argentina, June 23-23, 2000. Abstract: *Liver Transplantation* 6(3), 2000. Abstract #94.
249. AB Jain, K Blakomer, R Kashyap, K Ruppert, S Rohal, TE Starzl, JJ Fung, J Demetris. Tacrolimus offers virtual freedom from chronic rejection after primary liver transplantation (LTx): Review of 5252 biopsies in 1055 LTx mean follow up—Six years. International Liver Transplantation Society Sixth Congress. Buenos Aires, Argentina, June 23-23, 2000. Abstract: *Liver Transplantation* 6(3), 2000. Abstract #105.
250. AB Jain, R Kashyap, J Reyes, AJ Demetris, JJ Fung. Causes of death after liver transplantation (LTx) in 4000 consecutive patients: Median follow up—15-years. International Liver Transplantation Society Sixth Congress. Buenos Aires, Argentina, June 23-23, 2000. Abstract: *Liver Transplantation* 6(3), 2000. Abstract #110.
251. R Kashyap, AB Jain, J Reyes, AJ Demetris, JJ Fung. Causes of re-transplantation after 4000 consecutive primary liver transplantations from a single center with 15-years' median follow-up rate and survival. International Liver Transplantation Society Sixth Congress. Buenos Aires, Argentina, June 23-23, 2000. Abstract: *Liver Transplantation* 6(3), 2000. Abstract #112.
252. AB Jain, JJ Fung, R Kashyap, S Rohal, M Nalesnik. Incidence of de novo cancer and post-transplant lymphoproliferative disorder (PTLD) after liver transplantation under tacrolimus: Comparative study. International Liver Transplantation Society Sixth Congress. Buenos Aires, Argentina, June 23-23, 2000. Abstract: *Liver Transplantation* 6(3), 2000. Abstract #129.
253. AB Jain, J Reyes, G Mazariegos, R Kashyap, R Jaffe, M Green, JJ Fung, M Nalesnik. Under Cyclosporine and tacrolimus' rate of post-transplant lymphoproliferative disorders (PTLD) in children: 766 consecutive recipients' 15-years' experience. International Liver Transplantation Society Sixth Congress. Buenos Aires, Argentina, June 23-23, 2000. Abstract: *Liver Transplantation* 6(3), 2000. Abstract #131.
254. AB Jain, G Mazariegos, R Kashyap, et al. Pediatric liver transplantation in 808 consecutive children: 18-years' experience from a single center. First Congress of the International Pediatric Transplant Association. Venice, Italy, August 23-25, 2000.

255. AB Jain, J Reyes, G Mazariegos, R Kashyap, et al. Comparison of post-transplant lymphoproliferative disorders (PTLD) in children under Cyclosporine and tacrolimus: 766 consecutive recipients: 15-years' experience. First Congress of the International Pediatric Transplant Association. Venice, Italy, August 23-25, 2000.
256. R Kashyap, AB Jain, AJ Demetris, SF Dodson, D Kramer, JJ Fung. Rate and causes of re-transplantation with survival after 4000 primary liver transplantations from a single center: Two-to-19 years' follow up. XVII International Congress of the Transplantation Society. Rome, Italy, August 27 – September 1, 2000.
257. AB Jain, R Kashyap, AJ Demetris, SF Dodson, TE Starzl, JJ Fung. Causes of death after liver transplantation (LTx) in 4000 consecutive patients: Follow up two-to-19 years'. XVII International Congress of the Transplantation Society. Rome, Italy, August 27 – September 1, 2000. AB Jain, R Kashyap, SF Dodson, D Kramer, JJ Fung. Prospective randomized trial of tacrolimus and steroids versus tacrolimus, steroids and Mycophenolate Mofetil in primary liver transplant: A complete report. XVII International Congress of the Transplantation Society. Rome, Italy, August 27 – September 1, 2000.
258. N Harpur, AB Jain, T Grogan, T Morris, K Emmet, JJ Fung. Incidence of de novo cancer and post-transplant lymphoproliferative disorder (PTLD) after liver transplantation under tacrolimus: Comparative study. Ninth ITNS Symposium and General Assembly. Las Vegas, NE, September 7-10, 2000.
259. D Stock, AB Jain, L Boig, C Shay, JJ Fung. Experience of liver transplantation in patients with human immunodeficiency virus—type I (HIV). Ninth ITNS Symposium and General Assembly. Las Vegas, NE, September 7-10, 2000.
260. C Gronsky, AB Jain, K Iurlano, A Smith, G Mazariegos, JJ Fung. Under Cyclosporine and tacrolimus' rate of post-transplant lymphoproliferative disorders (PTLD) in children: 766 Consecutive recipients: 15-years' experience. Ninth ITNS Symposium and General Assembly. Las Vegas, NE, September 7-10, 2000.
261. K Emmett, AB Jain, T Morris, T Grogan, N Harpur, JJ Fung. Prospective randomized trial of tacrolimus and steroids versus tacrolimus, steroids and Mycophenolate Mofetil in primary liver transplantation: A complete report. Ninth ITNS Symposium and General Assembly. Las Vegas, NE, September 7-10, 2000.
262. T Grogan, AB Jain, T Morris, K Emmett, N Harpur, JJ Fung. Survival patterns after liver transplantation: Effect of age, gender, and era in 4000 consecutive patients from a single center with two-to-18 years' follow up. Ninth ITNS Symposium and General Assembly. Las Vegas, NE, September 7-10, 2000.
263. T Morris, AB Jain, T Grogan, K Emmett, N Harpur, JJ Fung. Causes of re-transplantation after 4000 consecutive primary liver transplantations from a single center with two-to-18 years' follow up. Ninth ITNS Symposium and General Assembly. Las Vegas, NE, September 7-10, 2000.
264. T Morris, AB Jain, K Emmett, S Rohal, T Grogan, N Harpur, JJ Fung. Does tacrolimus offer virtual freedom from chronic rejection after primary liver transplantation (LTx)? Analysis of 5252 biopsies in 1048 LTx—Mean follow up: Six years. Ninth ITNS Symposium and General Assembly. Las Vegas, NE, September 7-10, 2000.
265. AB Jain, R Kashyap, S Potdar, JJ Fung. Question of steroid withdrawal under tacrolimus for primary biliary cirrhosis (PBC), primary sclerosing cholangitis (PSC) and autoimmune hepatitis (AIH) after liver transplantation and long-term survival. Transplant 2001--The Second Joint American Transplant Meeting, Chicago, IL, May 12-16, 2001.

266. AB Jain, V Scantlebury, V Garrido, P Chakrabarti, R Shapiro, RJ Corry. Use of Rapamycin in pancreatic transplantation under tacrolimus-based immunosuppression. Transplant 2001--The Second Joint American Transplant Meeting, Chicago, IL, May 12-16, 2001.
267. AB Jain, R Kashyap, SF Dodson, A Khan, O Shakil, JJ Fung. Need for ribavirin dose adjustment in relation to renal function for treatment of recurrent HCV infection in post liver transplantation. Transplant 2001--The Second Joint American Transplant Meeting, Chicago, IL, May 12-16, 2001.
268. AB Jain, R Kashyap, JJ Fung. Role of Mycophenolate Mofetil (MMF) in liver transplantation (LTx) for HCV-related end-stage liver failure (a prospective randomized trial). Transplant 2001--The Second Joint American Transplant Meeting, Chicago, IL, May 12-16, 2001.
269. AB Jain, G Mazariegos, R Kashyap, C Doria, M Nalesnik, J Reyes. Comparison of post-transplant lymphoproliferative disorders (PTLD) in children under Cyclosporine and tacrolimus: 766 consecutive recipients: 15-years' experience. Transplant 2001--The Second Joint American Transplant Meeting, Chicago, IL, May 12-16, 2001.
270. AB Jain, R Kashyap, S Potdar, JJ Fung, J Reyes. Pediatric liver transplantation in 808 consecutive children: 18-years' experience from a single center. Transplant 2001--The Second Joint American Transplant Meeting, Chicago, IL, May 12-16, 2001.
271. J Reyes, AB Jain, G Mazariegos, R Kashyap, K Iurlano, JJ Fung, TE Starzl. Pediatric liver transplantation in 808 consecutive children: 18-years' experience from a single center. Poster presentation at the Festschthrift Honoring Thomas E. Starzl, M.D., Ph.D. Pittsburgh, PA, April 27-28, 2001.
272. AB Jain, J Reyes, R Kashyap, J Mazariegos, B Egtesad, JJ Fung, TE Starzl. Tacrolimus offers virtual freedom from chronic rejection after primary liver transplantation (LTx) in children and adults in long-term follow up. Poster presentation at the Festschthrift Honoring Thomas E. Starzl, M.D., Ph.D. Pittsburgh, PA, April 27-28, 2001.
273. AB Jain, R Kashyap, SF Dodson, I Hamad, B Egtesad, JJ Fung. Prospective randomized trial of tacrolimus and steroids versus tacrolimus, steroids and Mycophenolate Mofetil in primary liver transplantation. Poster presentation at the Festschthrift Honoring Thomas E. Starzl, M.D., Ph.D. Pittsburgh, PA, April 27-28, 2001.
274. AB Jain, G Mazariegos, R Kashyap, JJ Fung, TE Starzl, J Reyes. Absence of chronic rejection under tacrolimus in pediatric liver transplant recipients: Mean follow up of nine years. Poster at the Seventh International Liver Transplantation Society Meeting ELTA, Berlin, Germany, July 11-13, 2001. Liver Transplantation 7(6) C-47; 2001. Abstract #185.
275. AB Jain, G Mazariegos, R Kashyap, K Iurlano, JJ Fung, J Reyes. Pediatric Liver Transplantation in 808 consecutive children: 18-years' experience from a single center. Poster at the Seventh International Liver Transplantation Society Meeting ELTA, Berlin, Germany, July 11-13, 2001. Liver Transplantation 7(6) C-78; 2001. Abstract #312.
276. I Daly, AB Jain, R Kashyap, JJ Fung, J Reyes. Use of Mycophenolate Mofetil (MMF) for chronic rejection in liver allograft under tacrolimus. Oral presentation. Seventh International Liver Transplantation Society Meeting ELTA, Berlin, Germany, July 11-13, 2001. Liver Transplantation 7(6) C-83; 2001. Abstract #330.
277. R Kashyap, AB Jain, A Demetris, S Kusne, J Fridell, E Asham, JJ Fung. Incidence and

- outcome of cytomegaloviral (CMV) hepatitis in adult post-liver transplant allograft under tacrolimus. Oral presentation. Seventh International Liver Transplantation Society Meeting ELTA, Berlin, Germany, July 11-13, 2001. *Liver Transplantation* 7(6) C-14; 2001. Abstract #54.
278. AB Jain, R Kashyap, B Egtesad, G Costa, JJ Fung. The question of steroid withdrawal under tacrolimus for primary biliary cirrhosis (PBC), primary sclerosing cholangitis (PSC) and autoimmune hepatitis (AIH) after liver transplantation and long-term survival. Poster presentation. Seventh International Liver Transplantation Society Meeting ELTA, Berlin, Germany, July 11-13, 2001. *Liver Transplantation* 7(6) C-51; 2001. Abstract #228.
279. AB Jain, R Kashyap, B Egtesad, A Khan, S Obaid, JJ Fung. Need for ribavirin-dose adjustment in relation to renal function for treatment of recurrent HCV infection in post-liver transplant patients. Poster presentation. Seventh International Liver Transplantation Society Meeting ELTA, Berlin, Germany, July 11-13, 2001. *Liver Transplantation* 7(6) C-5; 2001. Abstract #19.
280. AB Jain, R Kashyap, B Egtesad, A Khan, S Obaid, JJ Fung. Need for ribavirin-dose adjustment in relation to renal function for treatment of recurrent HCV infection in post-liver transplant patients. Poster presentation. Seventh International Liver Transplantation Society Meeting ELTA, Berlin, Germany, July 11-13, 2001. *Liver Transplantation* 7(6) C-33; 2001. Abstract #130.
281. AB Jain, R Kashyap, A Khan, S Obaid, JJ Fung. Need for ribavirin-dose adjustment in relation to renal function for treatment of recurrent HCV infection in post-liver transplant patients. Poster presentation. Hepatitis Single Topic Conference: New Therapeutic Strategies for Hepatitis C. Chicago, IL, June 15-16, 2001.
282. L Boig, AB Jain, M Funovits, B Yelochan, N Marino, C Shay, M Gadomski, D Stock, K Nestler, L King, S Rohal, C Hartner, A Rafail, E Kallenborn, K Newell. Rate of post transplant lymphoproliferative disorder under Cyclosporine (CsA) and tacrolimus (TAC) after liver transplantation (LTx) in adults and children. The 3rd Congress of the International Transplant Coordinators Society, Nagoya, Japan, July 22-27, 2001.
283. N Marino, AB Jain, B Yelochan, M Funovits, M Gadomski, B Flynn, K Nestler, L Kingery, S Rohal, C Hartner, A Rafail, E Kallenborn, K Newell. Survival patterns post liver transplantation: Effect of age, general and era in consecutive 4000 patients with median 15 years' follow up from single center. The 3rd Congress of the International Transplant Coordinators Society, Nagoya, Japan, July 22-27, 2001.
284. B Yelochan, AB Jain, N Marino, M Funovits, M. Gadomski, K Nestler, L Kingery, S Rohal, C Hartner, A Rafail, E Kallenborn, K Newell. Longitudinal follow up after liver transplantation with hepatic C viral infection. The 3rd Congress of the International Transplant Coordinators Society, Nagoya, Japan, July 22-27, 2001.
285. B Yelochan, AB Jain, D Stock, L Boig, C Shay, N Marino, M Funovits, M Gadomski, K Nestler, L Kingery, S Rohal, C Hartner, A Rafail, E Kallenborn, K Newell. Prospective randomized trial of tacrolimus and steroid vs. tacrolimus, steroid and Mycophenolate Mofetil in primary liver transplantation. The 3rd Congress of the International Transplant Coordinators Society, Nagoya, Japan, July 22-27, 2001.
286. L Boig, AB Jain, M Funovits, B Yelochan, N Marino, C Shay, M Gadomski, D Stock, K Nestler, L King, S Rohal, C Hartner, A Rafail, E. Kallenborn, K Newell. Surgical/Non-surgical, immunological/non-immunological, early and late complications after primary

- liver transplantation: analyses of 1000 consecutive patients with 8-11 years' follow up. The 3rd Congress of the International Transplant Coordinators Society, Nagoya, Japan, July 22-27, 2001.
287. M Funovits, AB Jain, B Yelochan, N Marino, M Gadomski, B Flynn, K Nestler, L Kingery, S Rohal, C Hartner, A Rafail, E Kallenborn, K Newell. Tacrolimus offers virtual freedom from chronic rejection after primary liver transplantation (LTx) in children and adults in long-term follow up. The 3rd Congress of the International Transplant Coordinators Society, Nagoya, Japan, July 22-27, 2001.
288. M Funovits, AB Jain, B Yelochan, N Marino, M Gadomski, B Flynn, K Nestler, L Kingery, S Rohal, C Hartner, A Rafail, E Kallenborn, K Newell. Incidence and outcome of cytomegaloviral (CMV) hepatitis in adult post liver transplant allograft under tacrolimus. The 3rd Congress of the International Transplant Coordinators Society, Nagoya, Japan, July 22-27, 2001.
289. N Marino, AB Jain, B Yelochan, M Funovits, M Gadomski, B Flynn, K Nestler, L Kingery, S Rohal, C Hartner, A Rafail, E Kallenborn, K Newell. Question of steroid withdrawal under tacrolimus for primary biliary cirrhosis (PBC) primary sclerosing cholangitis (PSC) and autoimmune hepatitis (AIH) after liver transplantation and long-term survival. The 3rd Congress of the International Transplant Coordinators Society, Nagoya, Japan, July 22-27, 2001.
290. D. Stock, AB Jain, L Boig, C. Shay, M. Gadomski, K. Nestler, L. Kingery, S. Rohal, M. Funovits, C. Hartner, B. Yelochan, A. Rafail, N. Marino, E. Kallenborn, K. Newell. Longitudinal follow up after liver transplantation with hepatic C viral infection. International Transplant Nurses Society, ITNS 10th Anniversary Symposium, Churchill College, Cambridge, England, August 29-September 1, 2001.
291. A Smith, AB Jain, C Gronsky, K Iurlano, G Mazariegos, JJ Fung, J Reyes. Total absence of chronic rejection under tacrolimus in pediatric liver transplant recipient: Mean follow up of nine years. International Transplant Nurses Society, ITNS 10th Anniversary Symposium, Churchill College, Cambridge, England, August 29-September 1, 2001.
292. A Byerly, K Risch, AB Jain, M Pampena, T Morris, B Flynn, ST Grogan, K Emmett, N Harpur, JJ Fung. Role of Mycophenolate Mofetil (MMF) in Liver Transplantation (LTx) for HCV-related end-stage liver failure (a prospective, randomized trial). International Transplant Nurses Society, ITNS 10th Anniversary Symposium, Churchill College, Cambridge, England, August 29-September 1, 2001.
293. M Gadomski, K Nestler, AB Jain, L Kingery, S Rohal, M Funovits, C Hartner, B Yelochan, A Rafail, N Marino, M Zak, JJ Fung. Use of Rituximab (Chimeric Anti CD20 Antibody) in post transplant lymphoproliferative disorder after liver, kidney, and pancreas transplantation. International Transplant Nurses Society, ITNS 10th Anniversary Symposium, Churchill College, Cambridge, England, August 29-September 1, 2001.
294. K Risch, A Byerly, AB Jain, M Pampena, T Morris, B. Flynn, ST Grogan, K Emmett, N Harpur, JJ Fung. Incidence and outcome of cytomegaloviral (CMV) hepatitis in adult post liver transplant allograft under tacrolimus. International Transplant Nurses Society, ITNS 10th Anniversary Symposium, Churchill College, Cambridge, England, August 29-September 1, 2001.
295. K Nestler, AB Jain, B Flynn, S Rohal, M Gadomski, L Kingery, M Funovits, C Hartner, B Yelochan, A Rafail, N Marino, E Kallenborn, K Newell. Need for Ribavirin dose adjustment in relation to renal function for treatment of recurrent HCV infection in post

- liver transplant patients. International Transplant Nurses Society, ITNS 10th Anniversary Symposium, Churchill College, Cambridge, England, August 29-September 1, 2001
296. AB Jain, R Kashyap, I Hamad, B Eghtesad, S Potdar, A Khan, JJ Fung. Prospective randomized trial of tacrolimus and steroids versus tacrolimus, steroids and Mycophenolate Mofetil in primary liver transplantation. Poster presentation. Tenth ESOT Congress 2001. Lisbon, Portugal, October 6-11, 2001.
 297. AB Jain, R Kashyap, J Roberts, S Obaid, A Khan, JJ Fung. Longitudinal follow up after liver transplantation (LTx) with hepatitis C viral infection. Oral presentation. Tenth ESOT Congress 2001. Lisbon, Portugal, October 6-11, 2001.
 298. AB Jain, J Reyes, R Kashyap, B Eghtesad, S Potdar, JJ Fung. Tacrolimus offers virtual freedom from chronic rejection after primary liver transplantation (LTx) in children and adults in long-term follow up. Oral presentation. Tenth ESOT Congress 2001. Lisbon, Portugal, October 6-11, 2001.
 299. AB Jain, R Venkataramanan, R Kashyap, S Rohal, JJ Fung. Profound interaction between tacrolimus and protease inhibitor drugs in liver transplant patients (LTx). Oral presentation. Tenth ESOT Congress 2001. Lisbon, Portugal, October 6-11, 2001.
 300. AB Jain, J Reyes, R Kashyap, G Mazariegos, M Nalesnik, JJ Fung. Rate of post-transplant lymphoproliferative disorder under Cyclosporin (CsA) and tacrolimus (TAC) after liver transplantation (LTx) in adults and children. Poster presentation. Tenth ESOT Congress 2001. Lisbon, Portugal, October 6-11, 2001.
 301. AB Jain, K Abu-Elmagd, R Kashyap, JW Marsh, V Scantlebury, RJ Corry, P Fontes, M Nalesnik, JJ Fung. Use of Rituximab (Chimeric anti-CD20 antibody) in post-transplant lymphoproliferative disorder (PTLD) after liver, kidney and pancreas transplantation. Poster presentation. Tenth ESOT Congress 2001. Lisbon, Portugal, October 6-11, 2001
 302. AB Jain, G. Mazariegos, Randeep S. Kashyap, John J. Fung, Thomas E. Starzl, Jorge Reyes. Tacrolimus offers total absence of chronic rejection in pediatric liver transplant recipient: Follow up of 7-10 years. The Liver Meeting 2001, The American Association for the Study of Liver Diseases 52nd Annual Meeting, Dallas, Texas, November 9-13, 2001. *Hepatology* 34(4):2, 2001, p. 246A. Abstract #292.
 303. AB Jain, Randeep S. Kashyap, K. Abu-Elmagd, P. A. Fontes, J.J. Fung, M. Nalesnik. Use of Rituximab (chimeric anti CD20 antibody) in post transplant lymphoproliferative disorder (PTLD) after liver transplantation. The Liver Meeting 2001, The American Association for the Study of Liver Diseases 52nd Annual Meeting, Dallas, Texas, November 9-13, 2001. *Hepatology* 34(4):2, p. 285A, 2001. Abstract #452.
 304. R.S. Kashyap, AB Jain, J.J. Fung. Impact of cytomegaloviral (CMV) hepatitis in adult post liver transplant allograft under tacrolimus. The Liver Meeting 2001, The American Association for the Study of Liver Diseases 52nd Annual Meeting, Dallas, Texas, November 9-13, 2001. *Hepatology* 34(4):2, p. 285A, 2001. Abstract #453.
 305. AB Jain, R.S. Kashyap, B. Eghtesad, S. Obaid, V. Ramesh, K. Akhtar, J.J. Fung. Ribavirin Dose Adjustment in relation to renal function is mandatory for treatment of recurrent HCV infection in post liver transplant patients. The Liver Meeting 2001, The American Association for the Study of Liver Diseases 52nd Annual Meeting, Dallas, Texas, November 9-13, 2001. *Hepatology* 34(4):2 p. 409A, 2001. Abstract #947.
 306. AB Jain, G Mazariegos, RS Kashyap, JJ Fung, J Reyes. Pediatric Liver Transplantation in 808 Consecutive children: 20 Years' Experience from a Single Center. The 2nd International Congress on Immunosuppression, San Diego, CA, December 6-8, 2001.

307. AB Jain, RS Kashyap, B Eghtesad, PA Fontes, M Gadomski, M Nalesnik, JJ Fung. Use of Rituximab (Chimeric Anti-CD20 Antibody) in Post-Transplant Lymphoproliferative Disorder (PTLD) After Liver Transplantation (LTx). The 2nd International Congress on Immunosuppression, San Diego, CA, December 6-8, 2001.
308. AB Jain, RS Kashyap, B Eghtesad, E Asham, JJ Fung. Role of Mycophenolate Mofetil (MMF) in Liver Transplantation (LTx) for HCV-Related End-Stage Liver Failure (A Prospective Randomized Trial). The 2nd International Congress on Immunosuppression, San Diego, CA, December 6-8, 2001.
309. R Shapiro, MC Jordan, VP Scantlebury, C Vivas, AB Jain, P Randhawa, J McCauley, JR Johnston, S Fedorek, E Gray, I Dvorchik, J Donaldson, JJ Fung, TE Starzl. A Pilot Trial of Tacrolimus and Sirolimus in Renal Transplantation. The 2nd International Congress on Immunosuppression, San Diego, CA, December 6-8, 2001.
310. I Daly, AB Jain, RS Kashyap, JJ Fung. Use of Mycophenolate Mofetil (MMF) for Chronic Rejection in Liver Allograft under Tacrolimus. The 2nd International Congress on Immunosuppression, San Diego, CA, December 6-8, 2001. AB Jain, G. Mazariegos, RS Kashyap, JJ Fung, TE Starzl, J Reyes. Absence of Chronic Rejection under Tacrolimus in Pediatric Liver Transplant Recipients: Mean Follow Up of Nine Years. The 2nd International Congress on Immunosuppression, San Diego, CA, December 6-8, 2001.
311. AB Jain, RS Kashyap, B Eghtesad, J Fridell, JJ Fung. Question of Steroid Withdrawal Under Tacrolimus for Primary Biliary Cirrhosis (PBC), Primary Sclerosing Cholangitis (PSC) and Autoimmune Hepatitis (AIH) After Liver Transplantation and Long-Term Survival. The 2nd International Congress on Immunosuppression, San Diego, CA, December 6-8, 2001.
312. AB Jain, R Venkataramanan, JJ Fung. Profound Interaction between Tacrolimus Anti-HIV Drugs in Liver Transplant Patients (LTx). The 2nd International Congress on Immunosuppression, San Diego, CA, December 6-8, 2001.
313. AB Jain, R. Pokharna, Jorge D. Reyes, M Nalesnik, TV Cacciarelli, JJ Fung, TE Starzl. Incidence of Post-Transplant Lymphoproliferative Disorder (PTLD) Among Liver Transplant Recipients in Adults and Children under Cyclosporine and Tacrolimus Therapy: 20-Years' Experience from a Single Center. 122nd Annual Meeting of the American Surgical Association, The Homestead, Hot Springs, VA, April 25-27, 2002.
314. ME Devera, B Eghtesad, AB Jain, SF Dodson, JJ Fung, CA Bonham. Liver Transplantation in Patients Co-Infected with HIV and Hepatitis C. American Transplant Congress (ATC), Transplant 2002, Washington, DC, April 26-May 1, 2002. Am J Transpl 2; (Suppl 3):139, Abstract #5.
315. B Eghtesad, SF Dodson, AB Jain, O Shakil, CA Bonham, PA Fontes, TV Cacciarelli, DA Geller, JW Marsh, R Pokharna, JJ Fung. Prevention of Recurrent Hepatitis B Virus after Liver Transplantation with Restricted Elimination of Hepatitis B Immune Globulin. American Transplant Congress (ATC), Transplant 2002, Washington, DC, April 26-May 1, 2002. Am J Transpl 2; (Suppl 3):140, Abstract #11.
316. AB Jain, R. Venkataramanan, R Shapiro, VP Scantlebury, S Potdar, CA Bonham, M Ragni, JJ Fung. The Interaction between Anti-Retroviral Agents and Tacrolimus in Liver and Kidney Transplant Patients. American Transplant Congress (ATC), Transplant 2002, Washington, DC, April 26-May 1, 2002. Am J Transpl 2: (Suppl 3):234, Abstract #385
317. JA Fridell, AB Jain, R Beiderman, JD Reyes, R Sindhi, GV Mazariegos. Causes of Mortality beyond One Year Following Pediatric Liver Transplant under Tacrolimus.

- American Transplant Congress (ATC), Transplant 2002, Washington, DC, April 26-May 1, 2002. *Am J Transpl* 2(Suppl 3):295, Abstract #625.
318. AB Jain, R Pokharna, GV Mazariegos, M Parizhskaya, R Jaffe, JJ Fung, JD Reyes. Tacrolimus Offers Almost Total Absence of Chronic Rejection in Pediatric Liver Transplant Recipients: Follow Up of 7-10 Years. American Transplant Congress (ATC), Transplant 2002, Washington, DC, April 26-May 1, 2002. *Am J Transpl* 2: (Suppl 3):352, Abstract #853.
319. TV Cacciarelli, AB Jain, JJ Fung, MA Nalesnik. The Impact of EBV-Negative Post-Transplant Lymphoproliferative Disorder on Survival in Adult and Pediatric Solid Organ Transplant Recipients. American Transplant Congress (ATC), Transplant 2002, Washington, DC, April 26-May 1, 2002. *Am J Transpl* 2; (Suppl 3):427, Abstract #1147.
320. AB Jain, R. Venkataramanan, B Egthesad, R Shapiro, VP Scantlebury, S Potdar, CA Bonham, M Ragni, JJ Fung. The Interaction between Anti-Retroviral Agents and Tacrolimus in Liver and Kidney Transplant in HIV+ Patients. The Eighth Annual Congress of the International Liver Transplantation Society, Chicago, IL, June 13-15, 2002. *Liver Transplantation* 8(6): C-6, Abstract #24.
321. JA Fridell, AB Jain, A Khan, E Asham, A Basu, JJ Fung, R Venkataramanan. Effect of T-Tube Clamping on Absorption of Rapamycin in Liver Transplantation Recipients. The Eighth Annual Congress of the International Liver Transplantation Society, Chicago, IL, June 13-15, 2002. *Liver Transplantation* 8(6): C-6, Abstract #25.
322. AB Jain, R. Venkataramanan, JA Fridell, B Egthesad, MV Ragni, JJ Fung. Nelfinavir, A Protease Inhibitor, Increases Sirolimus Levels in Liver Transplant Patients: A Case Report. The Eighth Annual Congress of the International Liver Transplantation Society, Chicago, IL, June 13-15, 2002. *Liver Transplantation* 8(6): C-10, Abstract #37.
323. B Egthesad, I Daly, B Brozneck, DA Geller, PA Fontes, TV Cacciarelli, AB Jain, CA Bonham, SF Dodson, WJ Marsh, JJ Fung. Utilization of Livers from Non-Heartbeating Donors (NHBD): A Single Center Experience. The Eighth Annual Congress of the International Liver Transplantation Society, Chicago, IL, June 13-15, 2002. *Liver Transplantation* 8(6): C17, Abstract #66.
324. B Egthesad, SF Dodson, AB Jain, O Shakil, CA Bonham, PA Fontes, TV Cacciarelli, DA Geller, JW Marsh, JJ Fung. Prevention of Recurrent Hepatitis B Virus After Liver Transplantation with Restricted Elimination of Hepatitis B Immune Globulin. The Eighth Annual Congress of the International Liver Transplantation Society, Chicago, IL, June 13-15, 2002. *Liver Transplantation* 8(6): C-35, Abstract #138.
325. AB Jain, R Pokharna, K Abu-Elmagd, B Egthesad, PA Fontes, M Gadomski, JJ Fung. Use of Rituximab (Chimeric Anti-CD20 Antibody) in Post-Transplant Lymphoproliferative Disorder (PTLD) After Liver Transplantation. The Eighth Annual Congress of the International Liver Transplantation Society, Chicago, IL, June 13-15, 2002. *Liver Transplantation* 8(6): C-42, Abstract #168.
326. JA Fridell, AB Jain, JA Reyes, R Beiderman, R Sindhi, GV Mazariegos. Mortality Beyond One Year following Liver Transplant Under Tacrolimus Immunosuppression in Pediatric Patients. The Eighth Annual Congress of the International Liver Transplantation Society, Chicago, IL, June 13-15, 2002. *Liver Transplantation* 8(6): C-68, Abstract #272.
327. Corry R, Potdar S, Shapiro R, Scantlebury V, Randhawa P, AB Jain, McCauley J, Good D, Basu A, Fung JJ, Starzl TE. Pancreas and kidney-pancreas transplantation under a tolerogenic regimen of preconditioning with thymoglobulin and post-transplant

- tacrolimus. XIX International Congress of Transplantation Society, Miami, FL, August 25-30, 2002. *Transplantation* 74(4): Suppl, Abstract #85.
328. AB Jain, Venkataramanan R, Shapiro R, Scantlebury V, Eghtesad B, Potdar S, Ragni M, Fung JJ. Profound interaction between tacrolimus, Rapamycin and anti-HIV drugs in liver and kidney transplant patients. XIX International Congress of Transplantation Society, Miami, FL, August 25-30, 2002. *Transplantation* 74(4): Suppl, Abstract #172.
329. Fridell JA, AB Jain, Reyes J, Beiderman R, Sindhi, Mazariegos GV. Causes of late mortality beyond one year following pediatric liver transplant under tacrolimus. XIX International Congress of Transplantation Society, Miami, FL, August 25-30, 2002. *Transplantation* 74(4): Suppl, Abstract #392.
330. Pettiford B, Cacciarelli TV, Eghtesad B, AB Jain, Planinsic R, Reyes J, Fung JJ, Kormos RL. Simultaneous heart-liver transplantation: A worthwhile effort? XIX International Congress of Transplantation Society, Miami, FL, August 25-30, 2002. *Transplantation* 74(4): Suppl, Abstract #622.
331. Eghtesad B, Daly I, Broznck BA, Geller DA, Cacciarelli TV, Fontes PA, Bonham CA, Dodson SF, AB Jain, Marsh JW, Fung JJ. Utilization of livers from non-heart-beating donors (NHBD): A single center experience. XIX International Congress of Transplantation Society, Miami, FL, August 25-30, 2002. *Transplantation* 74(4): Suppl, Abstract #1664.
332. AB Jain, Scantlebury V, Shapiro R, Eghtesad B, Pokharna R, Reyes J, Potdar J, Flohr J, Fung JJ. Pregnancy post liver, kidney and kidney + pancreas transplant under tacrolimus. XIX International Congress of Transplantation Society, Miami, FL, August 25-30, 2002. *Transplantation* 74(4): Suppl, Abstract #2106.
333. AB Jain, Reyes J, Mazariegos G, Eghtesad B, Fontes PA, Cacciarelli TV, Marsh JW, De Vera ME, Rafail A, Starzl TE, Fung JJ. Pregnancy After Liver Transplantation Under Tacrolimus: A Single Center's Experience Update at 13 Years. Presented at the XIX International Congress of The Transplantation Society, Miami, Florida. August 25-30, 2002.
334. Zak M, Bond GJ, Jain AB, Murase N, Canady J, Mazariegos G, Reyes J, Abu-Elmagd KM. De novo malignancy among intestinal allograft recipients. XIX International Congress of Transplantation Society, Miami, FL, August 25-30, 2002. *Transplantation* 74(4): Suppl, Abstract #2710.
335. Basu A, AB Jain, Shapiro R, Scantlebury V, Potdar S, Jordan ML, Corry RJ. Safety and efficacy of low-dose thymoglobulin (rabbit anti-thymocyte globulin) for steroid-resistant rejection after pancreas transplantation under tacrolimus. XIX International Congress of Transplantation Society, Miami, FL, August 25-30, 2002. *Transplantation* 74(4): Suppl, Abstract #2876.
336. Scantlebury V, Shapiro R, Jordan M, Corry R, Abu-Elmagd KM, Reyes J, Vivas C, Jain AB, Potdar S, Fung JJ, Starzl TE. The use of preconditioning and postoperative monotherapy in African-American kidney and other organ recipients. XIX International Congress of Transplantation Society, Miami, FL, August 25-30, 2002. *Transplantation* 74(4): Suppl, Abstract #3334.
337. Basu A, AB Jain, Horn E, Garrido V, Potdar S, Scantlebury V, Jordan ML, Shapiro R. Efficacy of low dose thymoglobulin versus OKT3 in steroid-resistant rejections (SRR) after kidney transplantation under tacrolimus. XIX International Congress of Transplantation Society, Miami, FL, August 25-30, 2002. *Transplantation* 74(4): Suppl,

Abstract #3340.

338. Shapiro R, Scantlebury VP, Jordan ML, Corry RJ, Potdar S, Jain AB, Vivas C, Randhawa P, Basu A, Smetanka C, Gray E, Murase N, Woodward J, Zeevi A, Demetris AJ, Fung JJ, Starzl TE. Kidney transplantation under tolerogenic regimen of thymoglobulin preconditioning and post-transplant tacrolimus monotherapy. XIX International Congress of Transplantation Society, Miami, FL, August 25-30, 2002. *Transplantation* 74(4): Suppl, Abstract #3343.
339. Knapp D, Jain AB, Nestler K, Pampena ME, Harpur N, Coogan, T, Kurth V. Incidence of post-transplant lymphoproliferative disorder (PTLD) among liver transplant recipients in adults and children under cyclosporine and tacrolimus therapy: 20 year experience from a single center. The Art of Transplant Nursing 11th Annual Symposium and General Assembly, Westin Convention Center Hotel, Pittsburgh, PA, September 18-21, 2002.
340. Flohr JM, Jain AB, Paynter M, Barber A, Bauder S, Orlofske, S, Good D. Primary oxalosis: A decade of experience after liver and kidney transplantation from a single center. The Art of Transplant Nursing 11th Annual Symposium and General Assembly, Westin Convention Center Hotel, Pittsburgh, PA, September 18-21, 2002.
341. James GL, Jain AB, Good D, Glidewell J, McCarthy D, Brautigam S, Flohr J. Use of Rapamycin in pancreatic transplantation under tacrolimus-based immunosuppression. The Art of Transplant Nursing 11th Annual Symposium and General Assembly, Westin Convention Center Hotel, Pittsburgh, PA, September 18-21, 2002.
342. Kurth V, Jain AB, Knapp D, Pampena ME, Risch K, Emmett K, Nestler, K. More than ten years' actual follow up: Conversion from Cyclosporine (CyA) to tacrolimus for chronic liver allograft rejection. The Art of Transplant Nursing 11th Annual Symposium and General Assembly, Westin Convention Center Hotel, Pittsburgh, PA, September 18-21, 2002.
343. James GL, Jain AB, Good D, Bonnaza L, Peretic K, Paynter M, Flohr JM. Use of low-dose tacrolimus, Rapamycin and steroids for primary combined kidney and pancreas transplantation. The Art of Transplant Nursing 11th Annual Symposium and General Assembly, Westin Convention Center Hotel, Pittsburgh, PA, September 18-21, 2002.
344. Pampena ME, Jain AB, Knapp D, Kurth V, Byerly A, Morris T, Kallenborn B. Surgical/non-surgical, immunological/non-immunological, early and late complications after primary liver transplantation. Analyses of 1,000 consecutive patients with 8-11 years' follow up. The Art of Transplant Nursing 11th Annual Symposium and General Assembly, Westin Convention Center Hotel, Pittsburgh, PA, September 18-21, 2002.
345. Gadomski MR, Jain AB, Rohal S, Lewis MB, Funovits M, Yelochan B, Marino N. Profound interaction between tacrolimus, Rapamycin and anti-HIV drugs in liver and kidney transplant patients. The Art of Transplant Nursing 11th Annual Symposium and General Assembly, Westin Convention Center Hotel, Pittsburgh, PA, September 18-21, 2002.
346. Jain AB, Lecturer and Expert Panelist. Hepatocellular carcinoma: Advances in diagnosis and treatment. Hepatocellular Carcinoma Symposium, Istituto Mediterraneo per i Trapianti e Terapie ad Alta Specializzazione (ISMETT), Palermo, Italy, October 5, 2002.
347. Immunosuppression in liver Transplantation and role of Mycophenolate Mofetil: Liver Transplantation conference, Nagasaki Japan, April 10, 2003.
348. Jain AB, Raman Venkataramanan, Bijan Eghtesad, Amadeo Marcos, Margaret Ragni,

- Ron Shapiro, Ann B. Rafail, John J. Fung. Effect of Co-administered Lopinavir and Ritonavir (Kaletra) on Tacrolimus Blood Concentration in Liver Transplantation Patients. *Liver Transplantation*, Vol 9, No 9 (September), 2003: pp 954-960.
349. Bozorgzadeh A, Jain AB, Daller J, Ryan C, Sundrum U, Lansing K, Kaufmann D, Ornt D, Zand M, Betts R, Orloff M. Impact of hepatitis C viral (HCV) infection in primary cadaveric liver allograft v/s primarily living liver allograft in 100 consecutive liver transplant patients. 54th Annual Meeting of the American Association for the Study of Liver Diseases, Boston, October 24-28, 2003. Abstract#770, Suppl 1, *Hepatology*. 34(4);pp.532A
 350. Potdar S, Eghtesad E, Jain AB, Khan A, Malek S, Thai N, Sharma S, Patel K, Blisard D, Shapiro R, Fung J, and Starzl T. Comparison of Early Graft Function and Complications of Pancreas Transplant Recipients in Histidine-Tryptophan-Ketoglutarate (HTK) Solution. 9th Congress of the International Pancreas and Islet Transplant Association, July 8-11, 2003, Dublin Ireland, August 27, 2003. *Transplantation* 76(4); p. S-28 Abstract # 30, July 2003.
 351. Potdar S, Martin J, Malek S, Thai N, Tublin M, Sharma S, Sharma S, Basu A, Jain AB, Shapiro S, Fung J, Starzl T. Percutaneous Ultrasound Guided Pancreas Allograft Biopsy Single Center Experience. Dublin Ireland, 9th Congress of the International Pancreas and Islet Transplant Association, July 8-11, 2003. *Transplantation* 76(4); p. S-29 Abstract # 035, August 27, 2003.
 352. Potdar S, Shapiro R, Thai N, Jain AB, Sharma S, Randhawa P, Demetris A, Basu A, Marcos A, Fung J, Starzl T. Successful Reversal of Refractory Acute Rejection with Campath 1H in Pancreas Transplantation Recipients, 9th Congress of the International Pancreas and Islet Transplant Association, Dublin Ireland , July 8-11, 2003. Abstract#038 *Transplantation* 76(4); p.S-30, August 27, 2003.
 353. Husain S, Potdar S, Jain AB, Malek S, Shapiro R, Wagener M, Kusne S, Fung J, Conditions Associated with Post-Operative Leukocytes Following Simultaneous Pancreas and Kidney (SPK) Transplantation, 9th Congress of the International Pancreas and Islet Transplant Association, Dublin Ireland, July 8-11, 2003. *Transplantation* 76(4); p. S-54 Abstract # 110, August 27, 2003.
 354. Jain AB, Nalesnik MA, Reyes J, Pokharna R, Mazariegos GV, Cacciarelli TV, Marsch JW, Fontes PA, De Vera MA, Marcos A, Eghtesad B, Fung JJ. Lymphoproliferative Disorder (PTLD) In Children and Adults under Tacrolimus: 2,000 consecutive Liver Transplant Patients: 12 Years Experience. Post-Transplant. 9th Meeting of International Liver Transplant Society (ILTS). May 30 – June 4, 2003, Barcelona Spain. *Liver Transplantation*. June 2003, Vol 9 No 6. Abstract # 88, pp. C-22.
 355. Jain AB, Venkataramanan R, Gadomski M, Eghtesad B, Marcos A, Fung JJ. Use of Mycophenolate Mofetil (MMF) for tacrolimus-related, chronic nephrotoxicity in post liver transplant (LTX) patients: long-term prospective trial with minimum six years follows up. 9th Meeting of International Liver Transplant Society (ILTS). May 30 – June 4, 2003, Barcelona Spain. *Liver Transplantation*. June 2003 Vol 9 No 6. Abstract # 169, pp. C-43.
 356. Jain AB, Venkataramanan R, Eghtesad B, Marcos A , Ragni M, Shapiro R, Rafail A, Fung JJ. Profound drug interaction with a combination of two protease inhibitors (PI: Ritonavir and Lopinavir: Kaletra) and tacrolimus in post-liver transplant (LTX) patients with HIV infection. 9th Meeting of International Liver Transplant Society (ILTS). May

- 30 – June 4, 2003, Barcelona Spain. Pittsburgh, PA, USA. Liver Transplantation. June 2003 Vol 9 No 6. Abstract # 323, pp. C-81.
357. Potdar S, Martin JA, Malek SK, Thai N, Tublin M, Sharma S, Basu A, Jain AB, Shapiro S, Fung JJ, Percutaneous ultrasound guided pancreas allograft biopsy-single center experience. American Transplant Congress (ATC) May 30-June 4, 2003, Washington DC, American Journal of Transplantation. Suppl, 5 (3); pp. 253 Abstract#397.
358. Potdar S, Shapiro R, Thai N, Jain AB, Randhawa P, Demetris AJ, Basu A, Marcos A, Fung JJ, Successful Reversal of refractory Acute Rejection with Campath 1H in Pancreas Transplant Recipients. American Transplant Congress (ATC) May 30-June, 2003, Washington DC, Abstract # 670, American Journal of Transplantation. Suppl, 5. (3); pp. 324.
359. Kwak EJ, Jain AB, Ragni MV, Fung JJ, Kusne S. Infectious complications in recipients of liver transplantation co-infected with human immunodeficiency virus (HIV) American. American Transplant Congress (ATC) May 30-June, 2003, Washington DC, American Journal of Transplantation. Suppl.5. (3); pp. 433 Abstract#1100.
360. Egtesad B, Broznck B, Kusum P, Sayeed M, Thomas C, Jain AB, De Vera ME, Fontes PA, Gayowski T, Marsh W, Marcos A, Fung J. Surgery, Comparison of Histidine-Tryptophan-Ketoglutarate (HTK) solution versus university of Wisconsin (UW) solution for organ preservation in liver transplantation. American Transplant Congress (ATC) May 30-June, 2003, Washington DC. American Journal of Transplantation. Suppl. 5. (3); pp. 452 Abstract#1172.
361. Jain AB, Adel Bozorgzadeh, Randeep Kashyap, Kerrie Lansing, Mark Kelley, Mark Orloff. Use of Lamivudine Prophylaxis with short course of hyperimmune hepatitis B Immunoglobulin (HBIG) for hepatitis B core antibody (HBcAb) positive liver allograft recipients who are hepatitis B surface antibody (HBsAb) and hepatitis B surface antigen (HbsAg) negative. Poster presentation at the 12th AASLD Hepatitis single topic conference, Chicago March 12- 13 2004.
362. Jain AB, Mark Orloff, Kerrie Lansing, Randeep Kashyap, Mark Kelley, Robert Betts, Marilyn Menegus, Adel Bozorgzadeh. Does valgan (Ganciclovir hydrochloride) provide effective prophylaxis against cytomegaloviral (CMV) infection in liver transplant recipients? Poster presentation at the EASL 2004 39th Annual Meeting Berlin Germany, April 14-18, 2004.
363. Adel Bozorgzadeh, Jain AB, Charlotte Ryan, Daniel Ornt, Martin Zand, Parvez Mantry, Kerrie Lansing, Mark Orloff. Cadaveric liver allograft versus living donor allograft for hepatitis C viral infection in 100 consecutive liver transplant recipients under tacrolimus: Single Center Experience. Oral presentation at the EASL 2004 39th Annual Meeting Berlin Germany, April 14-18, 2004.
364. Patrice Pfeiffenberger, Jain AB, Mary Gadomski, Leah Kingrey, Kathy Nestler, Ann Rafail. Use of Mycophenolate Mofetil (MMF) for tacrolimus-related, chronic nephrotoxicity in post liver transplantation (LTX) patients: Long-Term prospective trials with minimum six years' follow up. Oral presentation at the 13th Annual ITNS Symposium and General Assembly. October 14-16, 2004 Vancouver, BC Canada.
365. Peggy Higby, Jain AB, Mary Gadomski, Leah Kingrey, Kathy Nestler, Ann Rafail. Effect of co-administered Lopinavir and Ritonavir (KALETRA®) on tacrolimus blood concentration in liver transplant patients. Oral presentation at the 13th Annual ITNS Symposium and General Assembly October 14-16, 2004 Vancouver, BC Canada.

366. Barb Yelochan, Jain AB, Peggy Higby, Nancy Marino, Anna Rafail. Value of ribavirin concentration measurement in plasma/blood in post liver transplant patients with hepatitis C virus (HCV) Infection. Oral presentation at the 13th Annual ITNS Symposium and General Assembly. October 14-16, 2004 Vancouver, BC Canada.
367. Mary Beth Lewis, Jain AB, Tahir Oruc, Atilla Soran, Peggy Higby, Ann Rafail Leah Kingery. De Novo Breast Cancer in patients with liver transplantation: University of Pittsburgh experience and review of the literature. Oral presentation at the 13th Annual ITNS Symposium and General Assembly October 14-16, 2004 Vancouver, BC Canada.
368. Joan Romano, Jain AB , Mark Orloff , Randeep Kashyap , Marilyn Menegus, Parvez Mantry , Charlotte Ryan , Joan Romano , Leah Bryan , Pam Batzold , Kerrie Lansing and Adel Bozorgzadeh. Safety and efficacy profile of pegylated interferon 2 B (PEGINTRON) V/S pegylated interferon 2A (PEGASYS) in post liver transplant (LTx) hepatitis C virus (HCV) genotype1A/1B patients. Oral presentation at the 13th Annual ITNS Symposium and General Assembly. October 14-16, 2004 Vancouver, BC Canada.
369. Pam Batzold AB Jain, Mark Orloff, Randeep Kashyap , Pat Milot , Joan Romano , Leah Bryan , Jackie Cullen , Kerrie Lansing , Kari Burlee , Linda Merrick , Mary Vetter, Colleen Sober , Tomi Shisler, Kristen Wrobble and Adel Bozorgzadeh Liver Transplantation (LTx) for sarcoidosis: Question of recurrence. Poster presentation at the 13th Annual ITNS Symposium and General Assembly October 14-16, 2004 Vancouver, BC Canada.
370. Jackie Cullen, AB Jain, Mark Orloff, Randeep Kashyap, Kerrie Lansing and Adel Bozorgzadeh. Should living donor liver graft be considered for retransplantation for recurrent hepatitis C? Oral presentation at the 13th Annual ITNS Symposium and General Assembly October 14-16, 2004 Vancouver BC Canada.
371. Linda Grinnell-Merrick, AB Jain, Mark Orloff , Randeep Kashyap, Kerrie Lansing and Adel Bozorgzadeh. Outcome of hepatic retransplantation in hepatitis C viral (HCV) positive subjects versus HCV negative subjects. Poster presentation at the 13th Annual ITNS Symposium and General Assembly October 14-16, 2004 Vancouver, BC Canada.
372. Kerrie Lansing, AB Jain, Mark Orloff , Kerrie Lansing , Randeep Kashyap , Mark Kelley , Robert Betts, Marilyn Menegus and Adel Bozorgzadeh High rate of symptomatic cytomegaloviral (CMV) infection with valganciclovir hydrochloride prophylaxis in post liver transplant recipients.. Oral presentation at the 13th Annual ITNS Symposium and General Assembly. October 14-16, 2004 Vancouver, BC Canada.
373. Mary Vetter, AB Jain, Mark Orloff, Randeep Kashyap, Pat Milot, Joan Romano, Leah Bryan, Jackie Cullen, Kerrie Lansing, Kari Burlee, Linda Merrick, Pam Batzold, Colleen Sober, Tomi Shisler, Kristen Wrobble and Adel Bozorgzadeh. Hemochromatosis in male/female requiring liver transplantation and survival outcome. Oral presentation at the 13th Annual ITNS Symposium and General Assembly, October 14-16, 2004 Vancouver, BC Canada.
374. Leah A. Bryan, AB Jain, Adel Bozorgzadeh, Randeep Kashyap, Kerrie Lansing, Mark Kelley, Mark Orloff. Use of lamivudine prophylaxis with short course of hyperimmune hepatitis B immunoglobulin (HBIG) for hepatitis B core antibody (HBcAb) positive liver allograft recipients who are hepatitis B surface antibody (HBsAb) and hepatitis B surface antigen (HBsAg) negative. Poster presentation at the 13th Annual ITNS Symposium and General Assembly, October 14-16, 2004 Vancouver, BC Canada.
375. Tomi Elizabeth Shisler, Mark Kelley, AB Jain, Mark Orloff , Randeep Kashyap ,

- Kristen Wrobbles , Raman Venkataramanan and Adel Bozorgzadeh. changes in oral absorption of tacrolimus in post liver transplant patients before and after reversal of Jejunioileal (J-I) bypass: Case reports. Poster presentation at the 13th Annual ITNS Symposium and General Assembly. October 14-16, 2004 Vancouver, BC Canada.
376. Pam Batzold, AB Jain, Mark Orloff, Randeep Kashyap, and Adel Bozorgzadeh Use of Rapamycin in post liver transplantation (LTx) for nephrotoxicity under calcineurin inhibitor. Oral presentation at the 13th Annual ITNS Symposium and General Assembly. October 14-16, 2004 Vancouver, BC Canada
377. Patricia M. Milot, Adel Bozorgzadeh , AB Jain, Charlotte Ryan , Daniel Orndt , Martin Zand , Parvez Mantry , Kerrie Lansing and Mark Orloff Living donor allograft versus cadaveric liver allograft for hepatitis C viral infection in 100 consecutive liver transplant recipients under tacrolimus: Single Center Experience. Poster presentation at the 13th Annual ITNS Symposium and General Assembly October 14-16, 2004 Vancouver, BC Canada.
378. Kristen Marie Wrobbles, Bozorgzadeh, AB Jain, Kerrie Lansing , Randeep Kashyap and Mark Orloff Survival outcome after retransplantation for recurrent hepatitis C viral (HCV) infection. Oral presentation at the 13th Annual ITNS Symposium and General Assembly. October 14-16, 2004 Vancouver, BC Canada.
379. Mary E. Johnson, Adel Bozorgzadeh, AB Jain, Randeep Kashyap, Kerrie Lansing and Mark Orloff Survival outcome for hepatitis C recipients who received hepatitis B core antibody positive liver allograft. Oral presentation at the 13th Annual ITNS Symposium and General Assembly October 14-16, 2004 Vancouver, BC Canada.
380. Jackie Cullen, Adel Bozorgzadeh, AB Jain, Kerrie Lansing Randeep Kashyap and Mark Orloff Impact of impact of older donor grafts in liver transplant (LTx) recipients with hepatic C viral (HCV) infection. Oral presentation at the 13th Annual ITNS Symposium and General Assembly. October 14-16, 2004 Vancouver, BC Canada.
381. AB Jain, Raman Venkataramanan, Bijan Eghtesad, Randeep Kashyap, Barbara Yelochan, Amadeo Marcos, John Fung. Value of ribavirin concentration measurement in plasma A/blood in post liver transplant patients with hepatitis C virus (HCV) infection. Poster presentation at the American Transplant Congress (ATC) May 14-19, 2004 Boston, MA.
382. AB Jain, J Reyes f, A Marcos, R. Kashyap, G Mazariegos, Bijan Eghtesad, W Marsh, P Fonte, M. Devera, J Fung. Surgical / Non Surgical, Immunological / Non Immunological, Early and Late complications after primary Liver Transplantation and its impact on graft and patient survival in adults and children. An analysis of 1000 consecutive patients with 9-12 years follow-up. Poster presentation at the American Transplant Congress (ATC) May 14-19, 2004 Boston, MA
383. Mark S. Orloff, Adel Bozorgzadeh, Kerrie E. Lansing, Jackie Cullen, Charlotte Ryan, AB Jain, David Waldman. Post- operative liver dysfunction following donations of segmental liver graft. American Journal of Transplantation 2004, Supp 8: Vol 4, P 532, Abstract # 1364.
384. AB Jain, Orloff M, Lansing K, Kashyap R, Kelley M, Betts R, Menegus M, Bozorgzadeh A. Valgan (ganciclovir hydrochloride) provides ineffective prophylaxis against cytomegaloviral (CMV) infection in liver transplant recipients. American Transplant Congress (ATC), May 15-19, 2004, Boston, Massachusetts, Abstract# 1499, American Journal of Transplantation Vol. 4. Supplement 8; pp.569.

385. Kelley M, AB Jain, Orloff M, Kashyap R, Wrobbles K, Venkataramanan R, Bozorgzadeh A. Changes in oral absorption of tacrolimus post liver transplant patients before and after reversal of Jejunioileal (J-I) bypass: case reports. International Liver Transplant Society (ILTS) Annual Meeting, June 9-12, 2004, Kyoto, Japan. Abstract# 19, Liver Transplantation 10:6, June 2004.
386. Bozorgzadeh A, AB Jain, Lansing K, Kashyap R, Orloff M. Survival outcome after retransplantation for recurrent hepatitis c viral (HCV) infection. International Liver Transplant Society (ILTS) Annual Meeting, June 9-12, 2004, Kyoto, Japan. Abstract# 21, Liver Transplantation 10:6, June 2004.
387. Vetter M, AB Jain, Orloff M, Kashyap R, Milot P, Romano J, Bryan L, Cullen J, Lansing K, Burlee K, Merrick L, Batzold P, Sober C, Shisler T, Wrobbles K, Bozorgzadeh A. Hemochromatosis in male / female requiring liver transplantation and survival outcome. International Liver Transplant Society (ILTS) Annual Meeting, June 9-12, 2004, Kyoto, Japan. Abstract# 22, Liver Transplantation 10:6, June 2004.
388. Ashok Jain, Jorge Reyes, Randeep Kashyap, Marcos Amadeo, Jorge Mazariegos, Bijan Eghtesad, Paulo Fontes, Tom Cacciarelli, Wallis Marsh, Mike Devera, John Fung. Early and late, Surgical/Non-surgical, immunological/non-immunological complications after primary liver transplantation and its impact on graft and patient survival in adults and children: An analysis of 1000 consecutive patients with > 10 year mean follow up. International Liver Transplant Society (ILTS) Annual Meeting, June 9-12, 2004, Kyoto, Japan. Abstract# 46, Liver Transplantation 10:6, June 2004.
389. AB Jain, Orloff M, Kashyap R, Lansing K, Bozorgzadeh A. Outcome of hepatic retransplantation in hepatitis c viral (HCV) positive subjects versus HCV negative subjects. International Liver Transplant Society (ILTS) Annual Meeting, June 9-12, 2004, Kyoto, Japan. Abstract# 65, Liver Transplantation 10:6, June 2004.
390. AB Jain, Orloff M, Lansing K, Kashyap R, Kelley M, Betts R, Menegus M, Bozorgzadeh A. High rate of symptomatic cytomegaloviral (CMV) infection with valganciclovir hydrochloride prophylaxis in post liver transplant recipients. International Liver Transplant Society (ILTS) Annual Meeting, June 9-12, 2004, Kyoto, Japan. Abstract# 77, Liver Transplantation 10:6, June 2004.
391. Cullen J, AB Jain, Orloff M, Kashyap R, Lansing K, Bozorgzadeh A. Should living donor liver graft be considered for retransplantation for recurrent hepatitis C? International Liver Transplant Society (ILTS) Annual Meeting, June 9-12, 2004, Kyoto, Japan. Abstract# 105, Liver Transplantation 10:6, June 2004.
392. Orloff M, Bozorgzadeh A, AB Jain, Lansing K, Cullen J, Ryan C, Strang J. Impact of donor evaluation factors on post operative liver function in adult-to-adult living liver donation: a retrospective multivariate analysis to establish donor safety criteria. International Liver Transplant Society (ILTS) Annual Meeting, June 9-12, 2004, Kyoto, Japan. Abstract# 114, Liver Transplantation 10:6, June 2004.
393. AB Jain, Orloff M, Kashyap R, Lansing K, Bozorgzadeh A. Use of Rapamycin in post liver transplantation (LTX) for nephrotoxicity under calcineurin inhibitor. International Liver Transplant Society (ILTS) Annual Meeting, June 9-12, 2004, Kyoto, Japan. Abstract# 152, Liver Transplantation 10:6, June 2004.
394. AB Jain, Orloff M, Kashyap R, Menegus M, Mantry P, Ryan C, Romano J, Bryan L, Batzold P, Lansing K, Bozorgzadeh A. Safety and efficacy profile of pegylated interferon α 2B (peginteron)[®] iv/s pegylated interferon α 2A (pegasys)[®] in post liver transplant (LTx)

- hepatitis c virus (HCV) genotype 1A/1B patients. International Liver Transplant Society (ILTS) Annual Meeting, June 9-12, 2004, Kyoto, Japan. Abstract# 157, Liver Transplantation 10:6, June 2004.
395. Batzold P, AB Jain, Orloff M, Kashyap R, Milot P, Romano J, Bryan L, Cullen J, Lansing K, Burlee K, Merrick L, Vetter M, Sober C, Shisler T, Wrobbles K, Bozorgzadeh A. Liver transplantation (LTX) for sarcoidosis: question of recurrence. International Liver Transplant Society (ILTS) Annual Meeting, June 9-12, 2004, Kyoto, Japan. Abstract# 158, Liver Transplantation 10:6, June 2004.
 396. Bozorgzadeh A, AB Jain, Lansing K, Kashyap R, Orloff M. Impact of older donor grafts in liver transplant (LTx) recipients with hepatitis c viral (HCV) infection. International Liver Transplant Society (ILTS) Annual Meeting, June 9-12, 2004, Kyoto, Japan. Abstract# 161, Liver Transplantation 10:6, June 2004.
 397. Bozorgzadeh A, AB Jain, Ryan C, Orndt D, Zand M, Mantry P, Lansing K, Orloff M. Living donor allograft versus cadaveric liver allograft for hepatitis c viral infection in 100 consecutive liver transplant recipients under tacrolimus: single center experience. International Liver Transplant Society (ILTS) Annual Meeting, June 9-12, 2004, Kyoto, Japan. Abstract# 162, Liver Transplantation 10:6, June 2004.
 398. Bozorgzadeh A, AB Jain, Kashyap R, Lansing K, Orloff M. Survival outcome for hepatitis c recipients who received hepatitis b core antibody positive liver allograft. International Liver Transplant Society (ILTS) Annual Meeting, June 9-12, 2004, Kyoto, Japan. Abstract# 163, Liver Transplantation 10:6, June 2004.
 399. Ashokkumar Jain, Sayeed Malek, Nikhil, Amesur, Randeep Kashyap, Amadeo Marcos, John Fung. Unknown, unusual anomaly of splenic artery during abdominal multivisceral organ procurement and intra-artery chemoembolisation: case reports. International Liver Transplant Society (ILTS) Annual Meeting, June 9-12, 2004, Kyoto, Japan. Abstract# 188, Liver Transplantation 10:6, June 2004.
 400. Zoran Vukcevic, Ashokkumar Jain. Pulmonary edema after liver transplantation as a sign of allograft failure and rejection. International Liver Transplant Society (ILTS) Annual Meeting, June 9-12, 2004, Kyoto, Japan. Abstract# 192, Liver Transplantation 10:6, June 2004.
 401. AB Jain, Raman Venkataramanan, Bijan Eghtesad, Randeep Kashyap, Barbara Yelochan, Amadeo Marcos and John Fung. Value of ribavirin concentration measurement in plasma /blood in post liver transplant patients with hepatitis C virus (HCV) infection. International Liver Transplant Society (ILTS) Annual Meeting, June 9-12, 2004, Kyoto, Japan. Abstract# 253, Liver Transplantation 10:6, June 2004.
 402. Adel Bozorgzadeh, Ashok Jain, Kerrie Lansing, Randeep Kashyap, M. Orloff Impact of donor age in live donor liver transplantation for hepatitis C positive recipient. Poster presentation at 2nd International Conference entitled "Living Donor Abdominal Organ Transplantation: State of the Art" in Taormina, Sicily, Italy on June 25-27, 2004
 403. Ashok Jain, M. Orloff, Randeep Kashyap, Adel Bozorgzadeh. Use Of Intravenous (IV) Mycophenolate Mofetil (MMF) And Delayed Introduction Of Low Dose Oral Tacrolimus To Preserve Renal Function In Living Donor Liver Transplantation. Poster presentation at 2nd International Conference titled "Living Donor Abdominal Organ Transplantation: State of the Art" in Taormina, Sicily, Italy on June 25-27, 2004
 404. Adel Bozorgzadeh , Ashokkumar Jain, Charlotte Ryan , Daniel Orndt , Martin Zand , Parvez Mantry , Kerrie Lansing and Mark Orloff Living Donor Allograft Versus

- Cadaveric Liver Allograft For Hepatitis C Viral Infection In 100 Consecutive Liver Transplant Recipients Under Tacrolimus: Single Center Experience. Oral presentation at 2nd International Conference entitled "Living Donor Abdominal Organ Transplantation: State of the Art" in Taormina, Sicily, Italy on June 25-27, 2004
405. Jackie Cullen, Ashokkumar Jain, Mark Orloff , Randeep Kashyap , Kerrie Lansing and Adel Bozorgzadeh Should Living Donor Liver Graft Be Considered For Retransplantation For Recurrent Hepatitis C. Poster presentation at 2nd International Conference entitled "Living Donor Abdominal Organ Transplantation: State of the Art" in Taormina, Sicily, Italy on June 25-27, 2004
406. J Cullen, A Jain, K Lansing, M Orloff, A Bozorgzadeh. Recurrence Of Hepatocellular Carcinoma (HCC) In Live Donor Liver Transplantation Vs. Cadaveric Liver Transplantation In Relation To Staging Of the Disease Poster presentation at 2nd International Conference entitled "Living Donor Abdominal Organ Transplantation: State of the Art" in Taormina, Sicily, Italy on June 25-27, 2004
407. Bozorgzadeh A, Jain A, Kashyap R, Lansing K, Abt P, Orloff M. Impact of Older Donor Grafts in Liver Transplant (LTx) recipients with Hepatitis C viral (HCV) infection in 9th Congress of the Middle East Society of Organ Transplantation (MESOT) on December 6-10, Turkey
408. Bozorgzadeh A, Jain A, Kashyap R, Abt P, Lansing K, Orloff M. Survival outcome for hepatitis c recipients who received hepatitis B core antibody positive liver allograft. 9th Congress of the Middle East Society of Organ Transplantation (MESOT) on December 6-10, Turkey
409. Bozorgzadeh A, Jain A, Kashyap R, Lansing K, Abt P, Orloff M. Survival outcome after retransplantation for recurrent hepatitis C viral (HCV) infection. 9th Congress of the Middle East Society of Organ Transplantation (MESOT) on December 6-10, Turkey
410. Kelley M, Jain A, Orloff M, Kashyap R, Wroble K, Venkataramanan R, Abt P, Bozorgzadeh A. Changes in oral absorption of tacrolimus in post liver transplant patients before and after reversal of Jejunoileal(j-i) bypass: case reports. 9th Congress of the Middle East Society of Organ Transplantation (MESOT) on December 6-10, Turkey
411. Jain A, Orloff M, Lansing K, Kashyap R, Kelley M, Betts R, Menegus M, Bozorgzadeh A. High rate of symptomatic cytomegaloviral (CMV) infection with valganciclovir hydrochloride prophylaxis in post liver transplant recipients. 9th Congress of the Middle East Society of Organ Transplantation (MESOT) on December 6-10, Turkey
412. Jain A, Venkataramanan R, Eghtesad B, Kashyap R, Yelochan B, Marcos A, Fung J. Value of ribavirin concentration measurement in plasma/blood in post liver transplant patients with hepatitis c virus (HCV) infection. 9th Congress of the Middle East Society of Organ Transplantation (MESOT) on December 6-10, Turkey
413. A Jain, M Giraldo, R Pokharna, J Fung, A Marcos Outcome of Liver Transplantation for Hemophiliacs and HCV, with or without HBV & HIV infection under Tacrolimus – Nine Years Experience from a single Centre Transplant Asia 2004, 1-4 December, 2004, Singapore
414. Ashokkumar Jain, Mark Orloff, Randeep Kashyap, Kerrie Lansing, Roberts Betts, Marilyn Menegus, Charlotte Ryan, Peter Abt, Adel Bozorgzadeh Does Valganciclovir Hydrochloride (Valcyte TM) Provide Effective Prophylaxis against Cytomegalovirus (CMV) Infection in Liver Transplant Recipients? Transplant Asia 2004, 1-4 December, 2004, Singapore

415. Ashok Jain, Renu Pokharna, Kareem Abu-Elmagd, Randeep Kashyap, Ron Shapiro, Velma Scantlebury, Bijan Eghtesad, Paulo Fontes, Mary Gadornski, Amadeo Marcos, John Fung Use of Rituximab (Chimeric Anti-CD20 Antibody) in Post Transplant Lymphoproliferative Disorder (PTLD) after Liver, Kidney and Pancreas Transplantation Transplant Asia 2004, 1-4 December, 2004, Singapore
416. Randeep Kashyap, Ashok Jain, Renu Pokharna, Kareem Abu-Elmagd, Ron Shapiro, Velma Scantlebury, Bijan Eghtesad, Paulo Fontes, Mary Gadornski, Amadeo Marcos, John Fung Impact of Cytomegalovirus (CMV) Hepatitis in Adult Post Transplant Allograft under Tacrolimus Transplant Asia 2004, 1-4 December, 2004, Singapore
417. A Jain, M Orloff, R Kashyap, B Kari, A Bozorgzadeh. Use of Intravenous Mycophenolate Mofetil and delayed use of Tacrolimus in Deceased Donor Liver Transplantation to preserve Renal function, Transplant Asia 2004, 1-4 December, 2004, Singapore
418. G Costa, Ashokkumar Jain, Amadeo Marcos, Jorge Reyes, George Mazariegos, R Kashyap, John J Fung Incidence of Bile Duct complications following Primary Liver Transplantation in Adults and Children: 1000 consecutive patients Transplant Asia 2004, 1-4 December, 2004, Singapore
419. Ashokkumar B Jain, G Costa, Amadeo Marcos, Jorge Reyes, George Mazariegos, S Jorge Rakela, John J Fung Rate of Hepatic Artery Complications following Primary Liver Transplantation in Adults and Children: 1000 consecutive cases under Tacrolimus Transplant Asia 2004, 1-4 December, 2004, Singapore.
420. Ashokkumar Jain, Marilyn Menegus, Ravi Mohanka, Mark Orloff, Peter Abt, Adel Bozorgzadeh. Preliminary result on hepatitis c viral (HCV) antibody titer in relation to hepatitis c viral load, hepatic injury and response to anti-HCV treatment in post liver transplant (LTx) patients. American Association for the Study of Liver Diseases - Hepatitis Single Topic Conference "Hepatitis C Virus Infection: Pathobiology and Implications for New Therapeutic Options" 4-5 March, 2005, Chicago, Illinois
421. Ashokkumar Jain, Mark Orloff, Peter Abt, Ravi Mohanka, Randeep Kashyap, Kerrie Lansing, Joan Romano, Adel Bozorgzadeh. Survival outcome after hepatic retransplantation for hepatitis C viral positive and negative recipients. American Association for the Study of Liver Diseases - Hepatitis Single Topic Conference "Hepatitis C Virus Infection: Pathobiology and Implications for New Therapeutic Options" 4-5 March, 2005, Chicago, Illinois
422. Ashokkumar Jain, Mark Orloff, Peter Abt, Ravi Mohanka, Randeep Kashyap, Kerrie Lansing, Joan Romano, Adel Bozorgzadeh. Safety & efficacy of pegylated interferon alfa 2b vs. pegylated interferon alfa 2a in post liver transplant (LTx) hepatitis C viral (HCV) genotype 1A/1B patients. American Association for the Study of Liver Diseases - Hepatitis Single Topic Conference "Hepatitis C Virus Infection: Pathobiology and Implications for New Therapeutic Options" 4-5 March, 2005, Chicago, Illinois
423. Ashokkumar Jain, Raman Venkataramanan, Barbara Yelochan, Ravi Mohanka, Randeep Kashyap, Amadeo Marcos, John Fung. Ribavirin levels in post liver transplant (LTx) patients treated for recurrent hepatitis c viral (HCV) infection. American Association for the Study of Liver Diseases - Hepatitis Single Topic Conference "Hepatitis C Virus Infection: Pathobiology and Implications for New Therapeutic Options" 4-5 March, 2005, Chicago, Illinois
424. Adel Bozorgzadeh, Kerrie Lansing, Duraid Younan, Randeep Kashyap, Peter Abt,

- Ashokkumar Jain, Mark Orloff. Hepatitis C virus (HCV) infected Liver transplant (LTx) recipients with Hepatocellular carcinoma (HCC): survival outcome. American Association for the Study of Liver Diseases - Hepatitis Single Topic Conference "Hepatitis C Virus Infection: Pathobiology and Implications for New Therapeutic Options" 4-5 March, 2005, Chicago, Illinois
425. Adel Bozorgzadeh, Peter Abt, Randeep Kashyap, Kerrie Lansing, Duraid Younan, Ashokkumar Jain, Mark Orloff. Hepatitis C virus (HCV) patients co-infected with cytomegalovirus (CMV) infection in post Liver transplant (LTx): impact on survival. American Association for the Study of Liver Diseases - Hepatitis Single Topic Conference "Hepatitis C Virus Infection: Pathobiology and Implications for New Therapeutic Options" 4-5 March, 2005, Chicago, Illinois
426. Jain A, Egtesad B, Broznck B, Kusum P, Sayeed M, Thomas C, De Vera ME, Fontes PA, Gayowski T, Marsh W, Marcos A, Fung J. University of Wisconsin (UW) versus Histidine-Tryptophan-Ketoglutarate (HTK) for tissue preservation in live donor liver transplantation. American Transplant Congress (ATC) May 21-25 2005, Seattle, WA
427. Bozorgzadeh A, Lansing K, Duraid Y, Kashyap R, Abt P, Jain A, Orloff M. Survival outcomes in hepatitis C (HCV) infected liver transplant (LTx) recipients with hepatocellular carcinoma (HCC). American Transplant Congress (ATC) May 21-25 2005, Seattle, WA
428. Lansing K, Jain A. (put other authors) Survival outcomes in hepatitis C (HCV) infected liver transplant (LTx) recipients with hepatocellular carcinoma (HCC). 11th International Liver Transplant Society (ILTS) Annual Meeting, July 20-23, 2005, Los Angeles, CA, USA.
429. Lansing K, Jain A. (put other authors) Risk factors and implications of vancomycin resistant enterococcus (VRE) in liver transplant recipients. 11th International Liver Transplant Society (ILTS) Annual Meeting, July 20-23, 2005, Los Angeles, CA, USA.
430. Ashokkumar Jain, Marilyn Menegus, Ravi Mohanka, Mark Orloff, Peter Abt, Adel Bozorgzadeh. Post liver transplant (LTx) hepatitis C viral (HCV) antibody titer in relation to hepatitis C viral load, hepatic injury and response to anti-HCV treatment – preliminary results. 11th International Liver Transplant Society (ILTS) Annual Meeting, July 20-23, 2005, Los Angeles, CA, USA.
431. Ashok Jain, Mark Orloff, Peter Abt, Ravi Mohanka, Randeep Kashyap, Jackie Cullen, Adel Bozorgzadeh. University of Wisconsin (UW) versus Histidine-Tryptophan-Ketoglutarate (HTK) for tissue preservation in live donor liver transplantation. 11th International Liver Transplant Society (ILTS) Annual Meeting, July 20-23, 2005, Los Angeles, CA, USA.
432. Ashok Jain, Mark Orloff, Peter Abt, Ravi Mohanka, Randeep Kashyap, Jackie Cullen, Adel Bozorgzadeh. Intra operative biochemical changes in live donor liver transplantation at the end of parenchymal division. 11th International Liver Transplant Society (ILTS) Annual Meeting, July 20-23, 2005, Los Angeles, CA, USA.
433. A. Jain, M. Orloff, R Mohanka, R. Kashyap, M Kelley, K Burlee, A. Bozorgzadeh. Intravenous Mycophenolate Mofetil and delayed use of tacrolimus in deceased and live donor liver transplantation for preservation of renal function. 11th International Liver Transplant Society (ILTS) Annual Meeting, July 20-23, 2005, Los Angeles, CA, USA.
434. Cheryl Hokula, Ashokkumar B Jain, Mack Cindy, Julie Berkhof, Mary Johnson, Julie Burlee, Bianca Kotowski, Keri Kamali, Allen Erway, Robinson Renee, Wrobbles Kristen,

- Shisler Tomi, Ravi R Mohanka, Randeep Kashyap, Mark Orloff, Peter Abt, and Adel Bozorgzadeh. Intravenous Mycophenolate Mofetil and delayed use of tacrolimus in deceased and live donor liver transplantation for preservation of renal function. 14th Annual ITNS Symposium and General Assembly. September 22-24, 2005 • Orlando, Florida USA
435. Joan Romano, Ashokkumar B Jain, Linda Plano, Marilyn Menegus, Mack Cindy, Julie Berkhof, Mary Johnson, Julie Burlee, Allen Erway, Robinson Renee, Wrobbles Kristen, Shisler Tomi, Ravi R Mohanka, Randeep Kashyap, Mark Orloff, Peter Abt, and Adel Bozorgzadeh. Post liver transplant (LTx) hepatitis c viral (HCV) antibody titer in relation to hepatitis c viral load, hepatic injury and response to anti-HCV treatment preliminary results. 14th Annual ITNS Symposium and General Assembly. September 22-24, 2005 • Orlando, Florida USA
436. Mary Gadowski, Ashokkumar Jain, Leah Kingrey, Kathy Nestler, Mary Beth Lewis, Amadeo Marcus. Tacrolimus for primary liver transplantation; 12 to 15 years actual follow up with safety profile. 14th Annual ITNS Symposium and General Assembly. September 22-24, 2005 • Orlando, Florida USA
437. Mary Vetter, Ashokkumar B Jain, Pat Milot, Joan Romano, Leah Bryan, Pam Batzold, Linda Merrick, Mark Orloff, Peter Abt, Ravi R Mohanka, Randeep Kashyap, and Adel Bozorgzadeh. Intra operative biochemical changes in live donor liver transplantation at the end of parenchymal division. 14th Annual ITNS Symposium and General Assembly. September 22-24, 2005 Orlando, Florida USA
438. Pat Milot, Ashokkumar B Jain, Jackie Cullen, Mary Vetter, Kerrie Lansing, Mark Orloff, Peter Abt, Ravi R Mohanka and Adel Bozorgzadeh. University of Wisconsin (UW) versus Histidine-Tryptophan-Ketoglutarate (HTK) for tissue preservation in live donor liver transplantation. 14th Annual ITNS Symposium and General Assembly. September 22-24, 2005 Orlando, Florida USA
439. Cynthia Mack, Adel Bozorgzadeh, Kerrie Lansing, Ashok Jain, Mark Orloff, Peter Abt. Outcome of late stage Hepatocellular carcinoma (HCC) in those outside of Milan / University of California, San Francisco (UCSF) criteria: results of a single centre study. 14th Annual ITNS Symposium and General Assembly. September 22-24, 2005 Orlando, Florida USA
440. Cynthia Mack, Adel Bozorgzadeh, Kerrie Lansing, Ashok Jain, Mark Orloff, Peter Abt. Outcome of Hepatitis C patients co-infected with cytomegalovirus (CMV) post liver transplant (LTx). 14th Annual ITNS Symposium and General Assembly. September 22-24, 2005 Orlando, Florida USA
441. Adel Bozorgzadeh, Kerrie Lansing, Ashok Jain, Mark Orloff, Peter Abt. Survival & outcomes in Hepatitis C (HCV) infected liver transplant (LTx) recipients with hepatocellular carcinoma (HCC). 14th Annual ITNS Symposium and General Assembly. September 22-24, 2005 Orlando, Florida USA
442. Adel Bozorgzadeh, Kerrie Lansing, Ashok Jain, Mark Orloff, Peter Abt. Risk factors and implications of Vancomycin Resistant Enterococcus (VRE) in liver transplant recipients. 14th Annual ITNS Symposium and General Assembly. September 22-24, 2005 Orlando, Florida USA
443. Adel Bozorgzadeh, Kerrie Lansing, Duraid Younan, Randeep Kashyap, Peter Abt, Ashok Jain, Mark Orloff. Survival & Outcomes in Hepatitis C (HCV) infected liver transplant (LTx) recipients with hepatocellular carcinoma (HCC). 11th Annual meeting of

- the International Liver Transplant Society (ILTS) July 21-24, 2005. Los Angeles, CA, USA
444. Duraid Younan, Randeep Kashyap, Peter Abt, Kerrie Lansing, Ashokkumar Jain, Parvez Mantry, Mark Orloff, Adel Bozorgzadeh. Hepatic artery stenosis in orthotopic liver transplantation (LTx): single centre experience in a series of 527 patients. 11th Annual meeting of the International Liver Transplant Society (ILTS) July 21-24, 2005. Los Angeles, CA, USA
445. Ashokkumar B Jain, Mark Orloff, Peter Abt, Ravi R Mohanka, Randeep Kashyap, Adel Bozorgzadeh. University of Wisconsin (UW) versus Histidine-Tryptophan-Ketoglutarate (HTK) for tissue preservation in live donor liver transplantation. 11th Annual meeting of the International Liver Transplant Society (ILTS) July 21-24, 2005. Los Angeles, CA, USA
446. Peter Abt, Adel Bozorgzadeh, Duraid Younan, Randeep Kashyap, Kerrie Lansing, Ashok Jain, David Kauffman, Martin Zand, Mark Orloff. An association between healthcare utilization and outcomes in the MELD era. 11th Annual meeting of the International Liver Transplant Society (ILTS) July 21-24, 2005. Los Angeles, CA, USA
447. Adel Bozorgzadeh, Peter Abt, Randeep Kashyap, Ashokkumar Jain, Kerrie Lansing, Duraid Younan, Parvez Mantry, Mark Orloff. Optimal use of extended criteria organs in the MELD era. 11th Annual meeting of the International Liver Transplant Society (ILTS) July 21-24, 2005. Los Angeles, CA, USA
448. Adel Bozorgzadeh, Kerrie Lansing, Duraid Younan, Peter Abt, Randeep Kashyap, Robert Betts, Ashok Jain, Mark Orloff. Risk factors and implications of Vancomycin resistant enterococcus (VRE) in liver transplant recipients. 11th Annual meeting of the International Liver Transplant Society (ILTS) July 21-24, 2005. Los Angeles, CA, USA
449. Ashokkumar B Jain, Marilyn Menegus, Ravi R Mohanka, Mark Orloff, Peter Abt, Adel Bozorgzadeh. Post liver transplant (LTx) hepatitis C viral (HCV) antibody titer in relation to hepatitis C viral load, hepatic injury and response to anti-HCV treatment – preliminary results. 11th Annual meeting of the International Liver Transplant Society (ILTS) July 21-24, 2005. Los Angeles, CA, USA
450. Adel Bozorgzadeh, Peter Abt, Randeep Kashyap, Kerrie Lansing, Duraid Younan, Ashokkumar Jain, Parvez Mantry, Mark Orloff. An association of pre-transplant HCV associated cryoglobulinemia (CRG) with post-liver transplant survival outcomes. 11th Annual meeting of the International Liver Transplant Society (ILTS) July 21-24, 2005. Los Angeles, CA, USA
451. Adel Bozorgzadeh, Peter Abt, Randeep Kashyap, Kerrie Lansing, Duraid Younan, Ashokkumar Jain, Parvez Mantry, Mark Orloff. Outcome of hepatitis C patients co-infected with cytomegalovirus (CMV) infection post-liver transplant (LTx). 11th Annual meeting of the International Liver Transplant Society (ILTS) July 21-24, 2005. Los Angeles, CA, USA
452. Randeep Kashyap, Duraid Younan, Kerrie Lansing, Peter Abt, Ashokkumar Jain, Mark Orloff, Adel Bozorgzadeh. Donor/Recipient cytomegalovirus (CMV) status and its influence on hepatic artery thrombosis (HAT) post-liver transplantation (LTx). 11th Annual meeting of the International Liver Transplant Society (ILTS) July 21-24, 2005. Los Angeles, CA, USA
453. A B Jain, M Orloff, R Mohanka, R Kashyap, M Kelly, B Kari, P Abt, A Bozorgzadeh. Intravenous Mycophenolate Mofetil and delayed use of tacrolimus in deceased and live

- donor liver transplantation for preservation of renal function. 11th Annual meeting of the International Liver Transplant Society (ILTS) July 21-24, 2005. Los Angeles, CA, USA
454. Randeep Kashyap, Peter Abt, Duraid Younan, Kerrie Lansing, Ashokkumar Jain, Mark Orloff, Adel Bozorgzadeh. Liver transplantation from non-heart beating donor (NHBD) – a single centre experience. 11th Annual meeting of the International Liver Transplant Society (ILTS) July 21-24, 2005. Los Angeles, CA, USA
455. Adel Bozorgzadeh, Peter Abt, Kerrie Lansing, Randeep Kashyap, Duraid Younan, Ashokkumar Jain, Parvez Mantry, Mark Orloff. Outcome of late stage hepatocellular carcinoma (HCC) those outside Milan / University of California, San Francisco (UCSF) criteria: results of a single centre study. 11th Annual meeting of the International Liver Transplant Society (ILTS) July 21-24, 2005. Los Angeles, CA, USA
456. Ashokkumar B Jain, Mark Orloff, Peter Abt, Ravi R Mohanka, Randeep Kashyap, Jackie Cullen, Adel Bozorgzadeh. Intra-operative biochemical changes in live donor liver transplantation at the end of parenchymal division. 11th Annual meeting of the International Liver Transplant Society (ILTS) July 21-24, 2005. Los Angeles, CA, USA.
457. Ashok Jain, Ravi Mohanka, Mark Orloff, Peter Abt, Randeep Kashyap, Parvez Mantry, Jackie Cullen, Kerrie Lansing, Adel Bozorgzadeh. Intraoperative biochemical changes in live donor liver transplantation at the end of parenchymal division and its post-operative impact. 12th Congress of the European Society for Organ Transplantation (ESOT) 15th – 19th October 2005, Geneva, Switzerland
458. Ashok Jain, Mark Orloff, Ravi Mohanka, Randeep Kashyap, Mark Kelley, Kari Burlee, Adel Bozorgzadeh. Intravenous Mycophenolate Mofetil and delayed use of tacrolimus in deceased and live donor liver transplantation for preservation of renal function. 12th Congress of the European Society for Organ Transplantation (ESOT) 15th – 19th October 2005, Geneva, Switzerland
459. Ashok Jain, Marilyn Menegus, Ravi Mohanka, Mark Orloff, Peter Abt, Adel Bozorgzadeh. HCV antibody quantitative levels in post-liver transplant patients: do they have any relevance in clinical practice? 12th Congress of the European Society for Organ Transplantation (ESOT) 15th – 19th October 2005, Geneva, Switzerland
460. Ashok Jain, Mark Orloff, Peter Abt, Ravi Mohanka, Randeep Kashyap, Jackie Cullen, Adel Bozorgzadeh. University of Wisconsin (UW) versus Histidine-Tryptophan-Ketoglutarate (HTK) for tissue preservation in live donor liver transplantation. 12th Congress of the European Society for Organ Transplantation (ESOT) 15th – 19th October 2005, Geneva, Switzerland
461. Ashok Jain, Charlotte Ryan, Ravi Mohanka, Mark Orloff, Peter Abt, Joan Romano, Leah Bryan, Pam Batzold, Adel Bozorgzadeh. Use of complement C4d stain to distinguish between acute cellular rejection and recurrent hepatitis C in post liver transplant liver biopsy. 56th Annual Meeting of the American Association for the Study of Liver Diseases (AASLD). November 11 – 15, 2005. San Francisco, California, USA
462. Ashok Jain, Ravi Mohanka, Tai Kwong, Jamie Nelson, Cynthia Mack, Mark Orloff, Peter Abt, Adel Bozorgzadeh. Kinetics observation of IV Mycophenolate Mofetil (MMF) and oral MMF in live donor and diseased donor liver transplantation (LTx). 56th Annual Meeting of the American Association for the Study of Liver Diseases (AASLD). November 11 – 15, 2005. San Francisco, California, USA.
463. Mark Nickels, Ashokkumar Jain, Ravi Mohanka, Mark Orloff, Peter Abt, Adel Bozorgzadeh. Non-alcoholic Substance Abuse in Liver Transplant Patients and its Impact

- on Survival Outcome. 56th Annual Meeting of the American Association for the Study of Liver Diseases (AASLD). November 11 – 15, 2005. San Francisco, California, USA.
464. Bozorgzadeh A, Kashyap R, Abt P, Jain A, Younan D, Mohanka R, Maloo M, Orloff M. Donor risk index – can we prevent graft failure in liver transplantation? World Transplant Congress, Abstract #95 2006, Am J Transplant 2006, 6(Supp 2) and Transplantation 2006, 82(1)(Supp 3):98.
465. Kashyap R, Orloff M, Abt P, Jain A, Younan D, Maloo M, Mohanka R, Bozorgzadeh A. Rate of recurrence, retransplantation and survival outcomes after living donor liver transplantation for primary sclerosing cholangitis. World Transplant Congress, Abstract #324 2006, Am J Transplant 2006, 6(Supp 2) and Transplantation 2006, 82(1)(Supp 3):176.
466. Jain A, Mohanka R, Kwong T, Orloff M, Abt P, Mack C, Bozorgzadeh A. Pharmacokinetics of intravenous vs. oral Mycophenolate Mofetil (MMF) in live donor and deceased donor liver transplantation (LTx). World Transplant Congress, Abstract #494 2006, Am J Transplant 2006, 6(Supp 2) and Transplantation 2006, 82(1)(Supp 3):232.
467. Zand M, Demme R, Taylor J, Bozorgzadeh A, Abt P, Orloff M, Jain A, Irish-Feltner J. Living donor renal allograft size and function compared to the remaining native donor kidney: a prospective, randomized trial of sirolimus versus tacrolimus. World Transplant Congress, Abstract #756 2006, Am J Transplant 2006, 6(Supp 2) and Transplantation 2006, 82(1)(Supp 3):321.
468. Bozorgzadeh A, Kashyap R, Abt P, Jain A, Younan D, Maloo M, Mohanka R. Who benefits from ECD livers, the sick or stable patient? Utility of donor risk index. World Transplant Congress, Abstract #1004 2006, Am J Transplant 2006, 6(Supp 2) and Transplantation 2006, 82(1)(Supp 3):405.
469. Bozorgzadeh A, Kashyap R, Younan D, Jain A, Abt P, Mohanka R, Maloo M, Orloff M. Survival outcome post liver transplant in recipients over 70 years of age. World Transplant Congress, Abstract #1420 Poster Board Session:P215-I 2006, Am J Transplant 2006, 6(Supp 2) and Transplantation 2006, 82(1)(Supp 3):544.
470. Kashyap R, Abt P, Orloff M, Jain A, Younan D, Mohanka R, Maloo M, Bozorgzadeh A. The utility of pre-operative magnetic resonance cholangio-pancreatography in right lobe liver living donor liver transplantation. World Transplant Congress, Abstract #1921 Poster Board Session:P248-II 2006, Am J Transplant 2006, 6(Supp 2) and Transplantation 2006, 82(1)(Supp 3):706.
471. Johnson R, Mantry P, Orloff M, Bozorgzadeh A, Mohanka R, and Jain A. Delayed onset duodenal perforation by a biliary stent after ERCP in a liver transplant recipient for anastomotic stricture of the common bile duct: case report. The 2006 Joint International Congress of ILTS, ELTA, & LICAGE, May 3-6 2006, Milan Marriott Hotel, Milan, Italy, LB #27, Liver Transplantation, May 2006, 12(5):C-122.
472. Jain A, Ryan C, Mohanka R, Orloff M, Abt P, Romano J, Bryan L, Batzold P, Mantry P, and Bozorgzadeh A. Characterization of CD4, CD8, CD56 positive lymphocytes and C4d deposits to distinguish acute cellular rejection from recurrent hepatitis C in post liver transplant biopsies. The 2006 Joint International Congress of ILTS, ELTA, & LICAGE, May 3-6 2006, Milan Marriott Hotel, Milan, Italy, LB #28, Liver Transplantation, May 2006, 12(5):C-122.
473. Nickels M, Jain A, Mohanka R, Orloff M, Abt P, and Bozorgzadeh A. Non-alcoholic

- substance abuse in liver transplant patients and its impact on survival outcome. The 2006 Joint International Congress of ILTS, ELTA, & LICAGE, May 3-6 2006, Milan Marriott Hotel, Milan, Italy, LB #29, Liver Transplantation, May 2006, 12(5):C-122.
474. Mohanka R, Jain A, Ryan C, Orloff M, Abt P, and Bozorgzadeh A. Histopathological patterns of PASD and A1A MAB Staining in ESLD due to A1A deficiency leading to liver transplant (LTx) in adults. The 2006 Joint International Congress of ILTS, ELTA, & LICAGE, May 3-6 2006, Milan Marriott Hotel, Milan, Italy, LB #30, Liver Transplantation, May 2006, 12(5):C-122.
475. Mohanka R, Jain A, Orloff M, Abt P, Lansing K, Bozorgzadeh A, and Ryan C. Histopathological findings and survival outcome of living donor and deceased donor liver transplantation (LTx) with hepatitis C viral (HCV) genotype 3 infection. The 2006 Joint International Congress of ILTS, ELTA, & LICAGE, May 3-6 2006, Milan Marriott Hotel, Milan, Italy, LB #33, Liver Transplantation, May 2006, 12(5):C-123.
476. Jain A, Mohanka R, Tai K, Orloff M, Abt P, and Bozorgzadeh A. Pharmacokinetics of oral tacrolimus in live donor (LDLT) and deceased donor (CAD) liver transplantation. The 2006 Joint International Congress of ILTS, ELTA, & LICAGE, May 3-6 2006, Milan Marriott Hotel, Milan, Italy, LB #39, Liver Transplantation, May 2006, 12(5):C-125.
477. Jain A, Mohanka R, Tai K, Orloff M, Abt P, and Bozorgzadeh A. Rejection free prospective immunosuppressive protocol for deceased donor and live donor liver transplantation without antibody induction. The 2006 Joint International Congress of ILTS, ELTA, & LICAGE, May 3-6 2006, Milan Marriott Hotel, Milan, Italy, LB #40, Liver Transplantation, May 2006, 12(5):C-125.
478. Jain A, Mohanka R, Tai K, Orloff M, Abt P, and Bozorgzadeh A. Measurement of circulatory unhydrolysed Mycophenolate Mofetil (MMF) to Mycophenolic Acid (MPA) with intravenous MMF in post liver transplant patients. The 2006 Joint International Congress of 479. ILTS, ELTA, & LICAGE, May 3-6 2006, Milan Marriott Hotel, Milan, Italy, LB #41, Liver Transplantation, May 2006, 12(5):C-125.
479. Jain A, Mohanka R, Kwong T, Orloff M, Abt P, and Bozorgzadeh A. Kinetics differences of IV and oral Mycophenolate Mofetil (MMF) in live donor and diseased donor liver transplantation (LTx). The 2006 Joint International Congress of ILTS, ELTA, & LICAGE, May 3-6 2006, Milan Marriott Hotel, Milan, Italy, LB #42, Liver Transplantation, May 2006, 12(5):C-125.
480. Norway K, Jain A, Erway A, Barrett J, Bacon D, Harvey B, MacDonald C, Olsen T, Himes M, Derleth M, Janes C, Errigo J, Mohanka R, Ryan C, Orloff M, Abt P, and Bozorgzadeh A. Use of complement C4d staining to distinguish between acute cellular rejection and recurrent hepatitis C in post liver transplant liver biopsy. ITNS, October 5-7, 2006, Rotterdam, The Netherlands
481. Johnson M, Mohanka R, Jain A, Erway A, Berkhof J, Robinson R, Romano J, Orloff M, Abt P, and Bozorgzadeh A. Histological findings and survival outcomes of living donor and deceased donor liver transplantation (LTx) with hepatitis C viral (HCV) genotype 3 infection. ITNS, October 5-7, 2006, Rotterdam, The Netherlands
482. Gierlach J, Jain A, Erway A, Barrett J, Bacon D, Harvey B, MacDonald C, Olsen T, Mohanka R, Tai K, Orloff M, Abt P, and Bozorgzadeh A. Rejection free prospective immunosuppressive protocol for deceased donor and live donor liver transplantation without antibody induction. ITNS, October 5-7, 2006, Rotterdam, The Netherlands
483. Johnson M, Mohanka R, Erway A, Berkhof J, Robinson R, Jain A, Orloff M, Abt P, and

- Bozorgzadeh A. Effect of liver transplant on pulmonary function in patients with Alpha 1 Antitrypsin (A1A) deficiency. ITNS, October 5-7, 2006, Rotterdam, The Netherlands
484. Gardner J, Jain A, Amorese H, Bonhotal H, Baker M, Dillenbach M, George K, Hainberger K, Iannone L, Kamali K, Lord-Walker A, Maron N, Palacio R, Pavik B, Rogers L, Sass M, Scalia A, Schuyler E, Vineyard T, Mohanka R, Tai K, Orloff M, Abt P, and Bozorgzadeh A. Kinetics observation of IV Mycophenolate Mofetil (MMF) and oral MMF in live donor and diseased donor live transplantation (LTx). ITNS, October 5-7, 2006, Rotterdam, The Netherlands
485. Kotowski B, Jain A, Lord-Walker A, Maron N, Palacio R, Pavik B, Rogers L, Sass M, Scalia A, Schuyler E, Vineyard T, Mohanka R, Tai K, Orloff M, Abt P, and Bozorgzadeh A. Pharmacokinetics of oral tacrolimus in live donor (LDLT) and deceased donor (CAD) liver transplantation. ITNS, October 5-7, 2006, Rotterdam, The Netherlands
486. Kotowski B, Jain A, Amorese H, Bonhotal H, Baker M, Dillenbach M, Gardner J, George K, Hainberger K, Iannone L, Kamali K, Mohanka R, Tai K, Orloff M, Abt P, and Bozorgzadeh A. Measurement of circulatory unhydrolysed Mycophenolate Mofetil (MMF) to Mycophenolic Acid (MPA) with intravenous MMF in post liver transplant patients. ITNS, October 5-7, 2006, Rotterdam, The Netherlands
487. Milot P, Nickels M, Jain A, Batzold P, Bryan L, Cullen J, Burlee K, Robinson R, Johnson M, Merrick-Grinnell L, Lansing K, Vetter M, Shisler T, Berkhof J, Mack C, Mohanka, R, Tai K, Orloff M, Abt P, and Bozorgzadeh A. Non-alcoholic substance abuse in liver transplant patients and its impact on survival outcome. ITNS, October 5-7, 2006, Rotterdam, The Netherlands
488. Bozorgzadeh A, Tsoulfas G, Kashyap R, Abt P, Safadjou S, Graham M, Maloo M, Jain A, Orloff M. Increasing Organ Usage: Large, Single Center Experience with Extended Criteria Donors for Liver Transplantation, The American Society of Transplant Surgeons, 7th Annual State of the Art Winter Symposium, January 12-14, 2007, Marco Island, Florida. Oral abstract presentation.
489. Tsoulfas G, Kashyap R, Horton P, Abt P, Safadjou S, Graham M, Maloo M, Jain A, Orloff M, Bozorgzadeh A. Using Livers from Hepatitis B Core Antibody Positive Donors Expands the Donor Pool without Adversely Affecting Survival, The American Society of Transplant Surgeons, 7th Annual State of the Art Winter Symposium, January 12-14, 2007, Marco Island, Florida. Abstract #143.
490. Kashyap R, Tsoulfas G, Horton P, Abt P, Safadjou S, Graham M, Maloo M, Jain A, Orloff M, Bozorgzadeh A. Using Livers from Hepatitis C Positive Donors Does Not Adversely Impact on Patient Survival, The American Society of Transplant Surgeons, 7th Annual State of the Art Winter Symposium, January 12-14, 2007, Marco Island, Florida. Abstract #145.
491. Patel SA, Abt PL, Tsoulfas G, Orloff MS, Kashyap, R, Jain A, Bozorgzadeh A. Living donor liver transplantation in the United States: identifying donors at risk for perioperative complications. American Transplant Congress May 5-9, 2007 Concurrent Session, Abstract #258.
492. Bozorgzadeh A, Orloff M, Abt P, Tsoulfas G, Kashyap R, Mack C, Graham M, Safadjou S, Jain A, Zand MS. Dialysis post-liver transplant is associated with significantly decreased patient survival. American Transplant Congress May 5-9, 2007 Concurrent Session, Abstract #467.
493. Jain A, Ryan C, Orloff M, Abt P, Tsoulfas G, Kashyap R, Milot P, Bozorgzadeh A.

- Comparison between H & E stain vs. Gomori Trichrome stain to estimate fibrosis score in post liver transplant allograft in hepatitis C positive patients. American Transplant Congress May 5-9, 2007 Poster Session, Abstract #875.
494. Tsoulfas G, Orloff M, Kashyap R, Abt P, Jain AB, Safadjou S, Graham M, Horton P, Maloo M, Bozorgzadeh A. Biliary reconstruction in right lobe living donor liver transplantation: comparison of different techniques. American Transplant Congress May 5-9, 2007 Poster Session, Abstract #892.
495. Orloff M, Tsoulfas G, Kashyap R, Abt P, Graham M, Safadjou S, Maloo M, Horton P, Jain A, Bozorgzadeh A. Liver grafts from donors with CNS tumors: a single center perspective. American Transplant Congress May 5-9, 2007 Poster Session, Abstract #893.
496. Kashyap R, Abt P, Tsoulfas G, Maloo M, Horton P, Safadjou S, Graham M, Jain A, Orloff M, Bozorgzadeh A. Preoperative magnetic resonance cholangio pancreatography (MRCP) imaging allows to stratify risk of biliary complications in right lobe living donor liver transplantation (LDLT). American Transplant Congress May 5-9, 2007 Poster Session, Abstract #908. 06/20/2007 - 06/23/2007
497. Bozorgzadeh A, Tsoulfas G, Kashyap R, Abt P, Horton P, Maloo M, Safadjou S, Graham M, Jain A, Orloff M. Increasing organ use: large, single center experience with extended criteria donors for liver transplantation, ILTS 13th Annual Congress, June 20th-23rd, 2007, Rio de Janeiro, Brazil, Poster Board Session:P40-II, Liver Transplantation 13(6)supp 1:S1306/20/2007 - 06/23/2007
498. Jain A, Ryan C, Orloff M, Abt P, Milot P, Bozorgzadeh A. Should fibrosis score in post liver transplant allograft for hepatitis C recurrence be always estimated with gomori trichrome stain?, ILTS 13th Annual Congress, June 20th-23rd, 2007, Rio de Janeiro, Brazil, Poster Board Session:P119-I, Liver Transplantation 13(6)supp 1:S96 06/20/2007 - 06/23/2007
499. Jain A, Venkataramanan R, Orloff M, Abt P, Bozorgzadeh A. Pharmacokinetics of tacrolimus in live donor liver transplantation (LDLT) vs. deceased donor liver transplantation (DDLT), ILTS 13th Annual Congress, June 20th-23rd, 2007, Rio de Janeiro, Brazil, Abstract #176, Liver Transplantation 13(6)supp 1:S112 06/20/2007 - 06/23/2007
500. Kashyap R, Abt P, Tsoulfas G, Maloo M, Horton P, Safadjou S, Graham M, Jain A, Orloff M, Bozorgzadeh A. Preoperative magnetic resonance cholangiopancreatography (MCRP) imaging allows to stratify risk of biliary complications in right lobe living donor transplantation (LDLT), ILTS 13th Annual Congress, June 20th-23rd, 2007, Rio de Janeiro, Brazil, Abstract #429, Liver Transplantation 13(6)supp 1:S186 06/20/2007 - 06/23/2007
501. Kashyap R, Tsoulfas G, Horton P, Orloff M, Abt P, Maloo M, Graham M, Safadjou S, Jain A, Bozorgzadeh A. Using livers from hepatitis-C positive donors does not adversely affect survival, ILTS 13th Annual Congress, June 20th-23rd, 2007, Rio de Janeiro, Brazil, Abstract #448, Liver Transplantation 13(6)supp 1:S191 06/20/2007 - 06/23/2007
502. Tsoulfas G, Kashyap R, Abt P, Jain A, Horton P, Maloo M, Safadjou S, Graham M, Orloff M, Bozorgzadeh A. Liver transplantation for incidental cholangiocarcinoma: large single center experience, ILTS 13th Annual Congress, June 20th-23rd, 2007, Rio de Janeiro, Brazil, Abstract #448, Liver Transplantation 13(6)supp 1:S191 06/20/2007 - 06/23/2007
503. Tsoulfas G, Kashyap R, Abt P, Orloff M, Horton P, Maloo M, Safadjou S, Graham M,

- Jain A, Bozorgzadeh A. Using livers from hepatitis B core antibody positive donors expands the donor pool without adversely affecting survival, ILTS 13th Annual Congress, June 20th-23rd, 2007, Rio de Janeiro, Brazil, Poster Board Session:P39-I, Liver Transplantation 13(6)supp 1:S73 06/20/2007 - 06/23/2007
504. Tsoulfas G, Orloff M, Kashyap R, Abt P, Jain A, Safadjou S, Graham M, Horton P, Maloo M, Bozorgzadeh A. Biliary reconstruction in right lobe living-donor liver transplantation: comparison of different techniques, ILTS 13th Annual Congress, June 20th-23rd, 2007, Rio de Janeiro, Brazil, Poster Board Session:P18-II, Liver Transplantation 13(6)supp 1:S125 1 1
505. Jain A, Venkataramanan R, Kwong T, Orloff, M, Abt P, Kashyap R, Tsoulfas G, Mack C, Batzold P, Williamson M, Bozorgzadeh A. Pharmacokinetics of Tacrolimus and Mycophenolate Mofetil (MMF) in Live Donor and Deceased Donor Liver Transplant Recipients, European Association for the Study of the Liver 42nd Annual Meeting, Barcelona Spain April 11-15, 2007. Abstract.
506. Jain A, Venkataramanan R, Sharma R, Kwong T, Orloff M, Abt P, Kashyap R, Tsoulfas G, Batzold P, Williamson M, Bozorgzadeh A. Pharmacokinetics of Tacrolimus in Live Donor Liver Transplant (LDLT) and Deceased Donor Liver Transplant (DDLT) Recipients, Transplant Immunosuppression 2007: The Ongoing Search for Improvement, Minneapolis, Minnesota October 17-20, 2007. Abstract.
507. Jain A, Venkataramanan R, Kwong T, Mohanka R, Orloff, M, Abt P, Kashyap R, Tsoulfas G, Sharma R, Mack C, Batzold P, Bozorgzadeh A. Pharmacokinetics of Mycophenolic Acid in Liver Transplant Patients after Intravenous and Oral Administration of Mycophenolate Mofetil (MMF), Transplant Immunosuppression 2007: The Ongoing Search for Improvement, Minneapolis, Minnesota October 17-20, 2007. Abstract.
508. Jain A, Sharma R, Ryan C, Tsoulfas G, Orloff M, Abt P, Kashyap R, Batzold P, Sauberman L, Safadjou S, Graham M, Bozorgzadeh A. Immunological advantage of intravenous Mycophenolate Mofetil with tacrolimus and steroids in primary deceased donor liver transplantation and live donor liver transplantation without antibody induction, Transplant Immunosuppression 2007: The Ongoing Search for Improvement, Minneapolis, Minnesota October 17-20, 2007. Abstract.
509. Patel S, Lent I, Bozorgzadeh A, Orloff M, Tsoulfas G, Kashyap R, Jain A, Abt P. Graft survival after living donor or cadaveric liver transplantation: an analysis stratified by donor risk. AASLD November 2-6 Boston, MA, Abstract, Hepatology 45(4) Suppl, page 484A, October 2007
510. Parvez Mantry, Randeep Kashyap, Saman Safadjou, Georgios Tsoulfas, Ashok Jain, Mark Orloff, Benedict Maliakkal, Adel Bozorgzadeh. Long Term Outcome of Re-Liver Transplantation for Diseases Other Than Recurrent Hepatitis C – Impact of the MELD Score. American Transplant Congress May 31-June 3, 2008. American J Transplant May 2008; 8(s2): 380. Abstract # 754
511. Parvez Mantry, Randeep Kashyap, Saman Safadjou, Georgios Tsoulfas, Ashok Jain, Mark Orloff, Benedict Maliakkal, Adel Bozorgzadeh. Differentiating Recurrent HCV Infection from Other Causes of Graft Loss Has a Significant Impact on Outcome of Re-Transplantation: A Single Center Experience. American Transplant Congress May 31-June 3, 2008. American J Transplant May 2008; 8(s2): 609. Abstract # 1623
512. Ashok Jain, Rajeev Sharma, Charlotte Ryan, Saman Safadjou, Mark Orloff, Randeep

- Kashyap, Georgios Tsoulfas, Adel Bozorgzadeh. Response to Pegylated Interferon and Ribavirin Therapy in Live donor Liver Transplantation for Recurrent Hepatitis C Viral Infection. 14th Annual International Congress, July 9-12, 2008, Paris, France. *Liver Transplantation* 2008; 14(S1): S90. Abstract # 83
513. Ashok Jain, Rajeev Sharma, Charlotte Ryan, Georgios Tsoulfas, Mark Orloff, Randeep Kashyap, Adel Bozorgzadeh. Acute Cellular Rejection with Hepatitis C viral Infection in Liver Transplant Recipients when to treat and when not to treat, An Algorithmic approach : A single Center Experience. 14th Annual International Congress, July 9-12, 2008, Paris, France. *Liver Transplantation* 2008; 14(S1): S180. Abstract # 404
514. Ashok Jain, Rajeev Sharma, Saman Safadjou, Charlotte Ryan, Mark Orloff, Randeep Kashyap, Georgios Tsoulfas, Maureen Graham, Parvez Mantry, Benedict Maliakkal, Adel Bozorgzadeh. Response to Anti-Hepatitis C viral (HCV) Therapy in Post-liver Transplant Patients with Recurrent HCV Hepatitis: A Single Center Experience. 14th Annual International Congress, July 9-12, 2008, Paris, France. *Liver Transplantation* 2008; 14(S1): S180-181. Abstract # 406
515. Mark Nickels, Ashok Jain, Rajeev Sharma, Mark Orloff, Randeep Kashyap, Georgios Tsoulfas, Adel Bozorgzadeh. Polysubstance abuse in Liver Transplant patients and its impact on Survival Outcome. 14th Annual International Congress, July 9-12, 2008, Paris, France. *Liver Transplantation* 2008; 14(S1): S248. Abstract # 631
516. Nicole M. Sifontis, Edward Yung, David Spurrier, Ashok Kumar Jain, Serban Constantinescu, Iris Lee, Ellen Daly, Dawn Maiorano, Patricio Silva, Andreas Karachristos, John A. Daller. 3 Year Outcomes of Renal Transplantation in High-Risk Obese Recipients. American Transplant Congress May 30-June 2, 2009. *American J Transplant* May 2009; 9(s2): 515. Abstract # 1152
517. Nicole M. Sifontis, Argenis Herrera, Serban Constantinescu, Ellen Daly, Iris Lee, Ashok Kumar Jain, Andreas Karachristos, Patricio Silva, John A. Daller, Christopher Coombs. Prior Substance Abuse Does Not Affect Graft Survival or Patient Mortality in Renal Transplant Recipients. American Transplant Congress May 30-June 2, 2009. *American J Transplant* May 2009; 9(s2): 517. Abstract # 1157
518. Ashok K. Jain, Omer Faiz, Rajeev Sharma, Saman Safadjou, Randeep Kashyap, Baber Y. Sheikh, Leah Bryan, Pam Batzold, Mark Orloff. Recurrence of Non-Hepatic Malignancy Following Liver Transplantation (LTx) Guideline in Recurrence Free Survival Pre-LTx. American Transplant Congress May 30-June 2, 2009. *American J Transplant* May 2009; 9(s2): 529. Abstract # 1202
519. Ashokkumar Jain, Vrishali Patil, Charlotte Ryan, Rajeev Sharma, Saman Safadjou, Baber Sheikh, Randeep Kashyap, Mark Orloff. Guideline To Treat Acute Cellular Rejection in Presence of Hepatitis C Viral (HCV) Infection in Post Liver Transplant Recipients in Relation to Hepatitis Activity Index. Single Centre Experience. American Transplant Congress May 30-June 2, 2009. *American J Transplant* May 2009; 9(s2): 688. Abstract # 1804
520. Ashokkumar Jain, Vrishali Patil, Charlotte Ryan, Rajeev Sharma, Saman Safadjou, Baber Sheikh, Randeep Kashyap, Mark Orloff. Proposal To Treat Acute Cellular Rejection in Presence of Hepatitis C Viral (HCV) Infection in Post Liver Transplant Recipients in Relation to Hepatitis Activity Index (HAI). Single Centre Experience. 15th Annual International Congress, July 8-11, 2009, New York, USA. *Liver Transplantation* 2009; 15(S7): S76. Abstract # O-18

521. Ashok K. Jain, Omer Faiz, Rajeev Sharma, Saman Safadjou, Baber Y. Sheikh, Leah Bryan, Pam Batzold, Randeep Kashyap, Mark Orloff. Liver Transplant (LTx) in Patient with History of Non-Hepatic Malignancy. 15th Annual International Congress, July 8-11, 2009, New York, USA. *Liver Transplantation* 2009; 15(S7): S142. Abstract # P-80
522. Ashokkumar B. Jain, Vishali Patel, Michaele Apostolakos, Baber Sheikh, Randeep Kashyap, Mark Orloff. Effect of Liver Transplant on Pulmonary Functions in Adult Patients with Alpha 1 Antitrypsin (A1A) Deficiency. 15th Annual International Congress, July 8-11, 2009, New York, USA. *Liver Transplantation* 2009; 15(S7): S153-154. Abstract # P-115
523. Ashokkumar Jain, Pauline Nemitz, Rajeev Sharma, Marry Vetter, Leah Brayan, Baber Sheikh, Pam Batzold, Randeep Kashyap, Mark Orloff. Abdominal Cutaneous Numbness in the Supraumbilical Region Post Liver Transplant (LTx) patient and its complications. 15th Annual International Congress, July 8-11, 2009, New York, USA. *Liver Transplantation* 2009; 15(S7): S170. Abstract # P-173
524. Rajeev Sharma, Randeep Kashyap, Ashok Jain Saman Safadjou, Mark Orloff. Comparison of Morbidity following Liver Transplantation in patients with and without Portal vein Thrombosis- A Single Center Experience. 15th Annual International Congress, July 8-11, 2009, New York, USA. *Liver Transplantation* 2009; 15(S7): S272. Abstract # P-519
525. Ashokkumar B. Jain, Baber Y. Sheikh, Saman Safadjou, Randeep Kashyap, Mark Orloff. Long Term Follow-Up of the Impact of Hepatitis C Viral Infection in Primary Living Donor Allograft Versus Primary Deceased Liver Allograft in 100 Consecutive Liver Transplant Patients on Tacrolimus. 16th Annual International Congress, June 16-19, 2010, HongKong, China. *Liver Transplantation* 2010; 16(S1): S88-89. Abstract # O-66
526. Aaditya Singhal, Andreas Karakristos, Benjamin Sanchez, Florin Deger, Ashokkumar B. Jain. Evaluation of Dobutamine Stress Echocardiography in Patients with Liver Failure. 16th Annual International Congress, June 16-19, 2010, HongKong, China. *Liver Transplantation* 2010; 16(S1): S218. Abstract # P-351
527. Ashokkumar Jain, Paulo Fontes, George Mazariegos, Michael DeVera, Kyle Soltys, Thomas Cacciarelli, Roberto Lopez, Rakesh Sindhi, Abhinav Goyal, Abhinav Humar, Wallis J. Marsh. 1000 Consecutive Primary Liver Transplants: Actual 17 to 20 Year Longitudinal Follow-Up. 16th Annual International Congress, June 16-19, 2010, HongKong, China. *Liver Transplantation* 2010; 16(S1): S244-245. Abstract # P-446.
528. Ashish Singhal, Andreas Karachristos, Benjamin Sanchez, Ashokkumar Jain. Chronotropic Incompetence on Dobutamine Stress Echocardiography in Candidates for Liver Transplantation. *Am J Transpl* 2011; 11(s2): 330, P # 1017.
529. Jacqueline M vonVital, Andreas Karachristos, Ashish Singhal, Rebecca Thomas, Ashokkumar Jain. Acute Amiodarone Hepatotoxicity following Liver Transplantation. *Liver Transplantation* 2011; 17(s1): s248, P # 403.
530. Ellen Daly, Ashish Singhal, Andreas Karachristos, Elaine Lander, Phyllis Dowling, Ashokkumar Jain. ABO compatible but Nonidentical Adult Liver Transplantation in patients with High MELD score. *Liver Transplantation* 2011; 17(s1): s288, P # 542.
531. Elaine Lander, Ashish Singhal, Andreas Karachristos, Ellen Daly, Phyllis Dowling, Ashokkumar Jain. Elevation of CA 19-9 and CA 125 in Patients with End Stage Liver Disease. *Liver Transplantation* 2011; 17(s1): s219, P # 300.

532. AshokKumar Jain, Ashish Singhal, Serban Constantinescu, Avrum Gillespie, Adeel Masood, Andreas Karachristos. Intravenous Mycophenolate mofetil with Calcineurin Inhibitor for Renal Preservation following Liver Transplantation. Liver Transplantation 2011; 17(s1): s209, P # 264.
533. Ashish Singhal, Adeel Masood, Andreas Karachristos, Elaine Lander, Ellen Daly, Phyllis Dowling, AshokKumar Jain. Prevalence of Hypercoagulation and its association with Portal Vein Thrombosis (PVT) in Patients with End Stage Liver Disease (ESLD). Liver Transplantation 2011; 17(s1): s141, P # 30.
534. Andreas Karachristos, Ashish Singhal, Adeel Masood, Benjamin Powers, AshokKumar Jain. A Modified Bilateral Subcostal Incision Reduces the Incidence of Abdominal Wall Complications in Liver Transplantation. Liver Transplantation 2011; 17(s1): s242, P # 383.
535. Ashish Singhal, Hinel Patel, Andreas Karachristos, Adeel Masood, AshokKumar Jain. Does Outcome of Liver Transplants from Older Donors with or without Recovery of Thoracic Organs is different? Liver Transplantation 2011; 17(s1): s144-s145, P # 43
536. Phyllis Dowling, Jacqueline M. von Vital, Andreas Karachristos, Ashish Singhal, Ellen Daly, Elaine Lander, Rebecca Thomas, Ashokkumar Jain. Acute Amiodarone Hepatotoxicity following Liver Transplantation. ITNS 20th Annual Symposium and General Assembly, September 15-17, 2011, Goteborg, Sweden.
537. Ellen Daly, Ashish Singhal, Andreas Karachristos, Elaine Lander, Phyllis Dowling, Ashokkumar Jain. ABO Compatible But Non-Identical Adult Liver Transplantation. ITNS 20th Annual Symposium and General Assembly, September 15-17, 2011, Goteborg, Sweden
538. Elaine Lander, Ashish Singhal, Andreas Karachristos, Ellen Daly, Phyllis Dowling, AshokKumar Jain. Elevation of CA 19-9 and CA 125 in Patients with End Stage Liver Disease. ITNS 20th Annual Symposium and General Assembly, September 15-17, 2011, Goteborg, Sweden.
539. Phyllis Dowling, Ashish Singhal, Serban Constantinescu, Avrum Gillespie, Elaine Lander, Ellen Daly, Andreas Karachristos, Ashokkumar Jain. Intravenous (IV) Mycophenolate mofetil (MMF) with Calcineurin Inhibitor (CNI) for Renal Preservation following Liver Transplantation. ITNS 20th Annual Symposium and General Assembly, September 15-17, 2011, Goteborg, Sweden
540. Ellen Daly, Ashish Singhal, Andreas Karachristos, Elaine Lander, Phyllis Dowling, AshokKumar Jain. Hypercoagulation and its association with Portal vein thrombosis in Patients with End stage Liver Disease. ITNS 20th Annual Symposium and General Assembly, September 15-17, 2011, Goteborg, Sweden
541. Elaine Lander, Ashish Singhal, Andreas Karachristos, Ellen Daly, Phyllis Dowling, AshokKumar Jain. A Modified Bilateral Subcostal Incision Reduces the Incidence of Abdominal Wall Complications in Liver Transplantation. ITNS 20th Annual Symposium and General Assembly, September 15-17, 2011, Goteborg, Sweden
542. Elaine Lander, Ashish Singhal, Andreas Karachristos, Ellen Daly, Phyllis Dowling, Nicole Sifontis, Heather Clauss, AshokKumar Jain. Early Cytomegalovirus (CMV) Viremia Following Liver Transplantation: Case Report. ITNS 20th Annual Symposium and General Assembly, September 15-17, 2011, Goteborg, Sweden.
543. Ashish Singhal, Andreas Karachristos, Benjamin Sanchez, Ashokkumar Jain. Chronotropic Incompetence on Dobutamine Stress Echocardiography in Candidates for

- Liver Transplantation. ESOT 2011, September 4-7, 2011, Glasgow, UK.
544. AshokKumar Jain, Ashish Singhal, Serban Constantinescu, Avrum Gillespie, Andreas Karachristos. Intravenous Mycophenolate mofetil with Calcineurin Inhibitor for Renal Preservation following Liver Transplantation. ESOT 2011, September 4-7, 2011, Glasgow, UK.
545. Ashokkumar Jain, Manoj Maloo, Andreas Karachristos, Phyllis Dowling, Gordon Nicholson, Vishal Patel, Elaine Lander. Quality Assessment and Performance Improvement (QAPI) with Increased Regulatory Compliance and Improved Patient Management in all Phases of Liver Transplantation. ILTS 2012, May 16th-19th, 2012, San Francisco, USA.
546. Ashokkumar Jain, Khushbu Majmundar, Yanhua Li, Manoj Maloo, Andreas Karachristos, Vishal Patel, Elaine Lander. Thrombocytopenia with End Stage Liver Disease and Improvement after Liver Transplantation. ILTS 2012, May 16th-19th, 2012, San Francisco, USA.
547. Ashokkumar Jain, Manoj Maloo, Andreas Karachristos, Gordon Nicholson, Vishal Patel, Phyllis Dowling. Utility of Quantitative Measurements of Marijuana Metabolites in Urine to Monitor Abstinence from use of Marijuana during Liver Transplant Evaluation. ILTS 2012, May 16th-19th, 2012, San Francisco, USA.
548. Ashokkumar Jain, Manoj Maloo, Andreas Karachristos, Vishal Patel How to Keep Patients Transplantable with End Stage Liver Disease and High MELD Scores. ILTS 2012, May 16th-19th, 2012, San Francisco, USA.

INVITED SPEAKER AND CHAIRPERSON

1. Monitoring of Cyclosporine A in liver transplant patients. Cyclosporine A HPLC Workshop, University of Liverpool, September 1986.
2. Speaker and co-chairman. Symposium on organ transplantation. Second International Conference on Surgery in the Tropics. SN Chatterji (USA), C Kurvila (USA), Motiwala (India) Bombay, India, February 1987.
3. Cadaveric organ transplantation. T. N. Medical College, Bombay, India, February 1987.
4. Liver transplantation in Europe L.T. Medical College, Bombay, India, February 1987.
5. Liver transplantation in Birmingham. Bombay Hospital, February 1987.
6. Liver Transplantation at Jaslock Hospital, February 1987.
7. New immunosuppressive agents. Bombay Hospital, Bombay, India, October 1988.
8. Clinical update and kinetics of FK506 at Queen Elizabeth Hospital, Birmingham, UK, April 1990.
9. Liver transplantation today. First International Workshop (Neurological Problems and Liver Transplantation). Bologna, Italy, May 8, 1998.
10. Chair session on immunosuppression with Sir Roy Caln at Fifth Congress of the International Liver Transplantation Society, Pittsburgh, PA, August 26-28, 1999.
11. Management of HCV in renal transplant patients. 7th Congress of the Asian Society of Transplantation, New Delhi, India, March 2-6, 2002.
12. Advances in liver transplantation in hepatitis B and C. 7th Congress of the Asian Society of Transplantation, New Delhi, India, March 2-6, 2002.

13. Alcoholic liver disease and transplantation. 7th Congress of the Asian Society of Transplantation, New Delhi, India, March 2-6, 2002.
14. Co-chaired Current status of small bowel transplantation. 7th Congress of the Asian Society of Transplantation, New Delhi, India, March 2-6, 2002.
15. Living Donor Liver Transplantation: Ethics and safety. 7th Congress of the Asian Society of Transplantation, New Delhi, India, March 2-6, 2002.
16. Immunosuppression in liver Transplantation and role of Mycophenolate Mofetil: Liver Transplantation conference, Nagasaki Japan, April 10, 2003.
17. Advisory Board: 2nd Annual Liver Disease Conference, Newport RI, September 18-21, 2003.
18. Management of Immunosuppression at Wokhard Hospital, Muland, Mumbai, India, February 2007
19. Session Chair: International Update on Liver Transplantation and Portal Hypertension, February 22-24, 2007 SGPGIMS, Lucknow, Overview Session and Tumors and Transplantation Session.
20. Invited Speaker: International Update on Liver Transplantation and Portal Hypertension, February 22-24, 2007 SGPGIMS, Lucknow, "Management of HCV Infection Post Transplantation" and "MMF in Liver Transplantation".

BOOK CHAPTERS AND REVIEW ARTICLES

1. K Abu-Elmagd, O Bronsther, AB Jain, W Irish, JJ Fung, H Ramos, I Marino, SF Dodson, R Selby, H Doyle, H Furukawa, T Gayowski, B Nour, et al. Recent advances in hepatic transplantation at the University of Pittsburgh. In: *Clinical Transplants*, 1993.
2. K Abu-Elmagd, JJ Fung, S Todo, A Rao, J Reyes, AJ Demetris, G Mazariegos, P Fontes, J McMichael, H Furukawa, F Dodson, AB Jain, A Pinna, JW Marsh, et al. The current status of hepatic transplantation at the University of Pittsburgh. In: *Clinical Transplants*, 1995.
3. R Manez, AB Jain, IR Marino, A Thomson. Comparative evaluation of tacrolimus (FK 506) and Cyclosporine A as immunosuppressive agents (review). *Transplant Review* 9(2):63-76, 1995
4. A Jain, JJ Fung. Cyclosporine and tacrolimus in clinical transplantation: A comparative review. *Clinical Immunotherapy* 5(5):351-312, May 1996.
5. E Molmenti, AB Jain, N Marino, N Rishi, I Dvorchik, JW Marsh. Liver transplantation and pregnancy. *Clinic and Liver Disease* 3 (1) 163-174, February 1999.
6. AB Jain, A Khanna, E Molmenti, N Rishi, JJ Fung. Immunosuppressive therapy: new concept. *Surgical Clinics of North America* 79 (1) 59-76, February 1999.
7. A Khanna, AB Jain, B Eghtesad, J. Rakela. Liver transplantation for metabolic liver diseases. *Surgical Clinics of North America* 79 (1) 153-163, February 1999.
8. AB Jain, R Kashyap, JJ Fung. Current perspective on immunosuppression used in liver transplantation with an emphasis on neurotoxicity. *Gastroenterology International* 12(3):115 122, 1999.

ABSTRACTS

1. RM Kirby, JA Young, SG Hubcher, GB Cuthberton, AB Jain, P McMaster. Cytological diagnosis of hepatic dysfunction following liver transplantation. Abstract: Gut 27:A1265, 1986.
2. AB Jain, N Jabbour, H Ramos, JJ Fung, TE Starzl, DH Van Thiel. Incidence and severity of liver allograft rejection following institution of Alpha Interferon for treatment of viral hepatitis in liver transplant recipients. 94th annual meeting The American Gastroenterological Association. Boston, MA. Abstract: Gastroenterology, 104(4)2; A922, May1993.
3. JJ Fung, AB Jain, I Hamad, H Doyle, R Selby, A Tzakis, S. Todo, TE Starzl. Long-term effects of FK 506 following conversion from Cyclosporine to FK 506 for chronic rejection in liver transplant recipients. American Association for the Study of Liver Disease. Chicago, IL. Abstract: Hepatology 18: (4)2- 1(A); 74, November 1993
4. AB Jain, A Tasamandas, AJ Demetris, W Irish, H Ramos, N Jabbour, L Echeverri, DH Van Thiel, TE Starzl, JJ Fung. Interferon Alpha 2B for Non A, Non B, and Non C hepatitis in liver allograft recipients. Clinical and Pathological Outcome. American Association for the Study of Liver Diseases. Chicago, IL, November 11-15, 1994. Abstract: Hepatology 20(4)2:13A, October 1994.
5. AB Jain, JJ Fung, S Todo, H Ramos, R Selby, W Irish, J Reyes, N Jabbour, R Venkataramanan, TE Starzl. Adult Primary Orthotopic Liver Transplantation under FK 506: four-year follow up. American Association for the Study of Liver Diseases. November 11-15, 1994. Chicago, IL. Abstract: Hepatology 20(4)2:137A, October 1994.
6. AB Jain, A Tasamandas, AJ Demetris, W Irish, R Manez, H Ramos, N Jabbour, L Echeverri, DH Van Thiel, TE Starzl, JJ Fung. Clinical outcome and pathological correlation following interferon Alpha 2B treatment of recurrent hepatitis B and hepatitis C in orthotopic liver allograft recipients. American Association for the Study of Liver Diseases. November 11-15, 1994. Chicago, IL. Abstract: Hepatology 20(4) Pt 2:130A, October 1994.
7. Reyes, AB Jain, S Todo, M Green, JJ Fung, N Jabbour, TE Starzl. Pediatric primary orthotopic liver transplantation under tacrolimus. The International Liver Transplantation Society and Liver Intensive Care Group Europe. September 27-30, 1995. London, United Kingdom. Abstract: Liver Transplantation and Surgery 1(6):425, November 1995.
8. J Reyes, AB Jain, S Todo, JJ Fung, M Green, N Jabbour, TE Starzl. Conversion from Cyclosporine to tacrolimus in pediatric liver transplant recipients. The International Liver Transplantation Society and Liver Intensive Care Group Europe. September 27-30, 1995. London, United Kingdom. Abstract: Liver Transplantation and Surgery 1(6):425, November 1995.
9. AB Jain, JJ Fung, I Hamad, S Todo, J Reyes, D Kramer, A Casavilla, J Rakela, AJ Demetris, TE Starzl. Long-term outcome of conversion from Cyclosporine to tacrolimus for chronic liver allograft rejection: Actual more than five years' follow up. The International Liver Transplantation Society and Liver Intensive Care Group Europe. September 27-30, 1995. London, United Kingdom. Abstract: Liver Transplantation and Surgery 1(6):425, November 1995.
10. AB Jain, JJ Fung, I Hamad, S Todo, J Reyes, N Jabbour, D Kramer, A Casavilla, J Rakela, JW Marsh, S Iwatsuki, TE Starzl. Adult primary liver transplantation under

- tacrolimus: More than five years' actual follow up. The International Liver Transplantation Society and Liver Intensive Care Group Europe. September 27-30, 1995. London, United Kingdom. Abstract: Liver Transplantation Surgery 1(6)425, November 1995.
11. AF DiMartini, AB Jain, JJ Fung, W Irish, J Magill, J Rakela, TE Starzl. Liver transplantation in alcoholic and non-alcoholic cirrhosis: Survival according to UNOS status, sobriety and rehabilitation. The International Liver Transplantation Society and Liver Intensive Care Group Europe. September 27-30, 1995. London, United Kingdom. Abstract: Liver Transplantation and Surgery 1(6):425, November 1995.
 12. AB Jain, R Venkataramanan, JJ Fung, J Reyes, J Lever, VS Warty, S Todo, TE Starzl. Comparative study of pharmacokinetic profile following intravenous infusion of tacrolimus in pediatric and adult liver transplant recipients. The American Association for the Study of Liver Diseases. November 3-7, 1995. Chicago, IL. Abstract: Hepatology 22(4)2:143A, October, 1995.
 13. A Khanna, AB Jain, G Ziady, JJ Fung, R Jaffe, L Mieles, TE Starzl, J Reyes. Cardiac changes at autopsy in pediatric liver transplant recipients under tacrolimus. The 2nd International Congress on Pediatric Transplantation. August 22-24, 1996. Paris, France. Abstract: Pediatric Nephrology 10:C-31-C94, 1994.
 14. AB Jain, J Reyes, L Mieles, JJ Fung, S Todo, J McMichael, TE Starzl. Conversion of pediatric liver allograft recipients from Cyclosporine to tacrolimus-based immunosuppression. The 2nd International Congress on Pediatric Transplantation. August 22-24, 1996. Paris, France. Abstract: Pediatric Nephrology 10:C31-C94, 1996.
 15. J Reyes, J Fricker, L Mieles, E Jovine, AB Jain, S Todo, JJ Fung, H Noyola, TE Starzl. Reversible myocardial hypertrophy after liver and liver/small bowel transplantation in children under tacrolimus (FK 506) immunosuppression. The 2nd International Congress on Pediatric Transplantation. August 22-24, 1996. Paris, France. Abstract: Pediatric Nephrology 10:C31-C94, 1996.
 16. AB Jain, L Mieles, S Todo, JJ Fung, J McMichael, TE Starzl, J Reyes. Primary liver transplantation in children under tacrolimus. The 2nd International Congress on Pediatric Transplantation. August 22-24, 1996. Paris, France. Abstract: Pediatric Nephrology 10:C31-C94, 1996.
 17. A Khanna, AB Jain, L Mieles, JJ Fung, S Todo, TE Starzl, J Reyes. Liver retransplantation in children: study of 184 cases. The 2nd International Congress on Pediatric Transplantation. August 22-24, 1996. Paris, France. Abstract: Pediatric Nephrology 10:C31-C94, 1996.
 18. AB Jain, JJ Fung, S Todo, J Reyes, D Kramer, A Casavilla, J Rakela, S Iwatsuki, TE Starzl. More than six years' actual follow up: Primary adult liver transplantation under tacrolimus. The American Association for the Study of Liver Disease 1996. Abstract: Hepatology 24(4):181A.
 19. AB Jain, M Gadomski, JJ Fung. Conversion from Cyclosporine to Neoral in stable liver transplant recipients. The American Association for the Study of Liver Disease, 1996. Hepatology 24(4):181A, 1996.
 20. AB Jain, JJ Fung, S Todo, J Reyes, D Kramer, A Casavilla, J Rakela, S Iwatsuki, TE Starzl. More than 6 years actual follow-up: Primary adult liver transplantation under tacrolimus. The American Association for the Study of Liver Disease, 1996. Abstract: Hepatology 24(4):181A, 1996.

21. AB Jain, JJ Fung, S Todo, J Rakela, AJ Demetris, S Iwatsuki, TE Starzl. More than six years actual follow-up conversion from cyclosporine to tacrolimus for chronic liver allograft rejection. The American Association for the Study of Liver Disease, 1996. Abstract: *Hepatology* 24(4):181A, 1996.
22. E Molmenti, J Beuno, R Venkataramanan, JJ Fung, AB Jain, S Todo, J Reyes. Use of Mycophenolate Mofetil in the pediatric population after liver and intestinal transplantation. Fourth Congress International Liver Transplantation Society. Seattle, WA. October 15-17. Abstract: *Liver Transplantation and Surgery* 3(5); C-78(189), 1997.
23. E Molmenti, J Beuno, T Cacciarelli, B Kosmach, AB Jain, JJ Fung, J Reyes. Adolescent noncompliance following liver transplantation. Fourth Congress International Liver Transplantation Society. Seattle, WA. October 15-17, 1997. Abstract: *Liver Transplantation and Surgery* 3(5); C-77 (188), 1997.
24. AB Jain, JJ Fung, I Hamad, J Rakela, J Demetris, J McMichael. Prospective randomized trial of tacrolimus and Prednisone versus tacrolimus, Prednisone and Mycophenolate Mofetil in primary adult liver transplant recipients. Fourth Congress International Liver Transplantation Society Plenary Session. Seattle, WA. October 15-17, 1997. Abstract: *Liver Transplantation and Surgery* 3(5); C-55 (70), 1997.
25. AB Jain, JJ Fung, S Todo, J Reyes, D Kramer, J Rakela, TE Starzl. More than seven years' actual follow-up: Primary adult liver transplantation under tacrolimus. Fourth Congress International Liver Transplantation Society. Seattle, WA. October 15-17, 1997. Abstract: *Liver Transplantation and Surgery* 3(5); C-71(162), 1997.
26. AB Jain, A Singhal, JJ Fung, R Lee, AC Tasamandas, TE Starzl, J Demetris. Chronic rejection following primary adult liver transplantation under tacrolimus. American Association for the Study of Liver Diseases. Chicago, Illinois. November 7-11, 1997. Abstract: *Hepatology* 29 (4); 2, 343 A, 1997. Abstract #859.
27. AB Jain, R Kashyap, B Carr, J Rakela, JJ Fung. Clinical significance of elevated serum α -feto protein among patients with end-stage liver disease. American Association for the Study of Liver Diseases. Chicago, IL. November 7-11, 1997. Abstract: *Hepatology* 29 (4)2; 171A, 1997. Abstract #171.
28. AB Jain, JJ Fung, I Hamad, S Zuckerman. Use of Mycophenolate Mofetil for tacrolimus related chronic nephrotoxicity in liver transplantation recipients. American Association for the Study of Liver Diseases. Chicago, Illinois. November 7-11, 1997. Abstract: *Hepatology* 29 (4)2; 235A, 1997. Abstract #427.
29. A Jain, JJ Fung, I Hamad, F Dodson, J Rakela, D Kramer, J McMichael, TE Starzl. Adult primary liver transplantation: Prospective randomized trial of tacrolimus and steroids versus tacrolimus steroids and Mycophenolate Mofetil. American Society of Transplant Surgeons 24th Annual Meeting. Chicago, IL. May 13-15, 1998. Abstract: *Transplantation* 66(6); S2 (6) 1998.
30. A Jain, JJ Fung, J Reyes, R Kashyap, S Rohal, J Rakela, T. Cacciarelli, TE Starzl. Primary liver transplantation under tacrolimus in infants, children, adults and seniors: 1000 consecutive patients from single center with five-to-eight years' actual follow-up. Abstract: *Transplantation* 66(6); S43 (172), 1998.
31. J. Reyes, AB Jain, G. Mazariegos, R. Kashyap, J. Fung. Conversion of pediatric liver allograft recipients from Cyclosporine in tacrolimus-based immunosuppression four-to-eight years' follow up. The International Congress on Pediatric Transplantation, 1998. Abstract: *Pediatric Transplantation* (2)75, 1998. Abstract #177.

32. E. Molmenti, J. Bueno, T. Cacciarelli, B. Kosmach, J. DeBlass, AB Jain, JJ. Fung, G. Mazariegos, J. Reyes. Noncompliance after pediatric liver transplantation. 2(1)78, 1998. *Pediatric Transplantation* 2(78) 1998. Abstract #192.
33. AB Jain, I Hamad, R. Kashyap, SN. Rishi, D. Kramer, J. Rakela, JJ. Fung. Prospective randomized trial of tacrolimus and steroids versus tacrolimus, steroids and Mycophenolate Mofetil in primary adult liver transplantation. American Association for the Study of Liver Diseases and International Association for the Study of the Liver. Chicago, IL, November 4-10, 1998. Abstract: *Hepatology* 28(4)2; 221A, 1998. Abstract: 233.
34. AB Jain, AK. Singhal, J. Reyes, J. Rakela, JJ Fung. Long-term impact of positive cross match due to IgG versus IgM antibodies in primary liver transplantation under tacrolimus. American Association for the Study of Liver Diseases and International Association for the Study of the Liver. Chicago, IL, November 4-10, 1998. Abstract: *Hepatology* 28(4)2; 351A, 1998. Abstract #756.
35. AB Jain, J. Reyes, R. Kashyap, N. Rishi, S. Rohal, J. Rakela, JJ. Fung. Primary liver transplant under tacrolimus in infants, children, adults and seniors: 1000 consecutive cases: mean follow up seven years. . American Association for the Study of Liver Diseases and International Association for the Study of the Liver. Chicago, IL, November 4-10, 1998. Abstract: *Hepatology* 28(4)2; 351A, 1998. Abstract: #755.
36. J. Reyes, AB Jain, G. Mazariegos, NR. Kashyap, J. Fung. Conversion of pediatric liver allograft recipients from Cyclosporin to tacrolimus-based immunosuppression: Mean seven years' actual follow up. American Association for the Study of Liver Diseases and International Association for the Study of the Liver. Chicago, IL, November 4-10, 1998. Abstract: *Hepatology* 28(4) 2; 351A, 1998 Abstract #754.
37. J. Reyes, AB Jain, G. Mazariegos, R. Kashyap, T. Cacciarelli, N. Rishi, J. Fung. Primary liver transplantation in children under tacrolimus and Cyclosporine: comparative study. American Association for the Study of Liver Diseases and International Association for the Study of the Liver. Chicago, IL, November 4-10, 1998. Abstract: *Hepatology* 28(4)2; 351A, 1998. Abstract #753.
38. AB Jain, J. Demetris, J. Rakela, JJ. Fung. Conversion from Cyclosporine to tacrolimus for chronic liver allograft rejection: more than eight years' actual follow up. American Association for the Study of Liver Diseases and International Association for the Study of the Liver. Chicago, IL, November 4-10, 1998. Abstract: *Hepatology* 28(4)2; 221A, 1998. Abstract #233.
39. AB Jain, A. DiMartini, N. Rishi, MG. Fitzgerald, S. Rohal, J. Rakela, J. Fung. Long-term results of liver transplantation for alcoholic-related liver disease under tacrolimus. International Association for the Study of Liver Diseases and International Association for the Study of the Liver. Chicago, Illinois, November 4-10, 1998. Abstract: *Hepatology* 28(4)2; 350A, 1998. Abstract #752.
40. J. Rogers, AB Jain, M. Devera, B. Yelochan, J. Rakela, J. Fung. Long-term outcome of hepatitis C viral infection in primary adult liver transplant recipients compared to non-HCV under tacrolimus. 18th Annual Meeting of the American Society of Transplantation (AST), Chicago, IL, May 15-19, 1999. Abstract: *Transplantation* 67 (7) S15, 1999
41. C. Doria, AB Jain, I. Marino, S. Gruttadauria, V.L. Scott, J.J. Fung. Conversion from tacrolimus to Cyclosporine A following primary liver transplantation under tacrolimus. 18th Annual Meeting of the American Society of Transplantation (AST), Chicago, IL,

- May 15-19, 1999. Abstract: Transplantation 67(7); S32, 1999.
42. G. Burckart, R. Frye, R. Branch, R. Venkataramanan, T. McKaveney, R. Hammond, C. Rosenberg, J. Fung, AB Jain. Drug metabolism in older OLTx patients: effects of donor and recipient age. 18th Annual Meeting of the American Society of Transplantation (AST), Chicago, IL, May 15-19, 1999. Abstract: Transplantation 67 (7) S145, 1999.
 43. AB Jain, J.J. Fung, S. Todo, J. Rakela, J. Demetris, S. Iwatsuki. T. E. Starzl. More than six years' actual follow-up: Conversion from Cyclosporine to tacrolimus for chronic liver allograft rejection. 18th Annual Meeting of the American Society of Transplantation (AST), May 15-19, 1999 Chicago, IL. Abstract: Transplantation 67(7) S197, 1999.
 44. AB Jain, A. DiMartini, N. Rishi, M.G. Fitzgerald, S. Rohal, J. Rakela, J. Fung. Long-term results of liver transplantation for alcoholic-related liver disease under tacrolimus. 18th Annual Meeting of the American Society of Transplantation (AST), Chicago, IL, May 15-19, 1999. Abstract: Transplantation 67 (7); S765, 1999.
 45. AB Jain, A.K. Singhal, J. Reyes, J. Rakela, J.J. Fung. Long-term impact of positive cross match due to IgG versus IgM antibodies in primary liver transplantation under tacrolimus. 18th Annual Meeting of the American Society of Transplantation (AST), Chicago, IL, May 15-19, 1999. Abstract: Transplantation 67 (7); S198, 1999.
 46. J. McCauley, AB Jain, I Hamad. J. Fung. Acute renal failure requiring dialysis in liver transplant recipients under tacrolimus, Prednisone versus tacrolimus, Prednisone and CellCept. 18th Annual Meeting of the American Society of Transplantation (AST), Chicago, IL, May 15-19, 1999. Abstract: Transplantation 67 (7); S201, 1999.
 47. M. Devera, AB Jain, A. Tasamandas, J. Rogers, J. Rakela, J. Fung. Long-term effect of Interferon- α for HCV infection in post-liver transplantation: actual seven-to-nine years' follow up. 18th Annual Meeting of the American Society of Transplantation (AST), Chicago, IL, May 15-19, 1999. Abstract: Transplantation 67 (7); S201, 1999.
 48. AB Jain, G. Mazariegos, K. Iurlano, J. Fung, J. Reyes. Why some children are still on steroid beyond five years' post-liver transplantation under tacrolimus. 18th Annual Meeting of the American Society of Transplantation (AST), Chicago, IL, May 15-19, 1999. Abstract: Transplantation 67 (7); S231, 1999.
 49. AB Jain, J. Reyes, G. Mazariegos, T. Cacciarelli, R. Kashyap, M. Nalesnik, S. Rohal, J.J. Fung. Incidence of post-transplant lymphoproliferative disorder in adults and children: consecutive 1000 primary liver transplant recipients under tacrolimus. 18th Annual Meeting of the American Society of Transplantation (AST), Chicago, IL, May 15-19, 1999. Abstract: Transplantation 67 (7) S246, 1999.
 50. AB Jain, K. Blakomer, J.J. Fung. Post-transplant lymphoproliferative disorder (PTLD) following adult liver transplantation: Retrospective study of over 4000 patients over 15 years from single center. 25th Annual Scientific Meeting, the American Society of Transplant Surgeons (AST), Chicago, IL, May 19-21, 1999. Abstract: Transplantation 67 (9); S587, 1999.
 51. JR Madariaga, AB Jain, G. Costa, J. Reyes, G. Mazariegos, S.F. Dodson. J. Rakela, J. J. Fung. Hepatic artery complications following primary liver transplantation in adults and children: 1000 consecutive cases under tacrolimus. 25th Annual Scientific Meeting, the American Society of Transplant Surgeons (ASTS), Chicago, IL, May 19-21, 1999. Abstract: Transplantation 67 (9); S599, 1999.
 52. AB Jain, S. Rohal, J. Madariaga, K. Abu-Elmagd, F. Dodson, J. Rakela, J.J. Fung. Reasons for long-term steroid use following primary adult liver transplantation under

- tacrolimus. 25th Annual Scientific Meeting, the American Society of Transplant Surgeons (ASTS), Chicago, IL, May 19-21, 1999. Abstract: *Transplantation* 67 (9); S601, 1999
53. AB Jain, J. Mazariegos, K. Iurlano, J. Fung, J. Reyes. Under tacrolimus, why some children are still on steroids beyond five years' post-liver transplantation? Fifth Congress of the International Liver Transplantation Society (ILTS), Pittsburgh, PA, August 26-28, 1999. Abstract: *Liver Transplantation and Surgery* 5(4): C-3, 12A, July 1999.
 54. AB Jain, S. Rohal, J. Madariaga, K. Abu-Elmagd, F. Dodson, J. Rakela, J. Fung. Reasons for long-term steroid use following primary adult liver transplantation under tacrolimus. Fifth Congress of the International Liver Transplantation Society (ILTS), Pittsburgh, PA, August 26-28, 1999. Abstract: *Liver Transplantation and Surgery* 5(4); p. C-4, 12B, July 1999.
 55. AB Jain, J. Fung, I. Hamad, S. Zuckerman, D. Venkataramanan. Use of Mycophenolate Mofetil for tacrolimus-related chronic nephrotoxicity in liver transplant recipients. Fifth Congress of the International Liver Transplantation Society (ILTS), Pittsburgh, PA, August 26-28, 1999. Abstract: *Liver Transplantation and Surgery* 5(4); p. C-4, 13, July 1999.
 56. AB Jain, J. Reyes, G. Mazariegos, T. Cacciarelli, R. Kashyap, M. Nalesnik, S. Rohal, J. Fung. Post-transplant lymphoproliferative disorder in adults and children: consecutive 1000 primary liver transplant recipients under tacrolimus. Fifth Congress of the International Liver Transplantation Society (ILTS), Pittsburgh, PA, August 26-28, 1999. Abstract: *Liver Transplantation and Surgery* 5(4); p. C-7, 27A, July 1999.
 57. AB Jain, K. Blakomer, J. Fung, P. Randhawa, F. Dodson, J. Rakela, M. Nalesnik. Incidence of post-transplant lymphoproliferative disorder (PTLD): retrospective study of over 4000 adults after liver transplantation 15 years' experience from a single center. Fifth Congress of the International Liver Transplantation Society (ILTS), Pittsburgh, PA, August 26-28, 1999. Abstract: *Liver Transplantation and Surgery* 5(4); p. C-8, 27B, July 1999.
 58. AB Jain, I. Hamad, F. Dodson, D. Kramer, J. Rakela, A. Demetris, J. Fung. Prospective randomized trial of tacrolimus and steroids versus tacrolimus and Mycophenolate Mofetil in primary adult liver transplantation. Fifth Congress of the International Liver Transplantation Society (ILTS), Pittsburgh, PA, August 26-28, 1999. Abstract: *Liver Transplantation and Surgery* 5(4); p. C-25, 97, July 1999.
 59. AB Jain, H. Imad, M. Funovits, J. Fung. Detection of early antigenemia (pp65) in peripheral blood leukocytes and pre-emptive therapy for cytomegalovirus infection in liver transplant recipients. Fifth Congress of the International Liver Transplantation Society (ILTS), Pittsburgh, PA, August 26-28, 1999. Abstract: *Liver Transplantation and Surgery* 5(4); p. C-35, 135, July 1999.
 60. J. Reyes, AB Jain, G. Mazariegos, N. Kashyap, J. Fung. Conversion of pediatric liver allograft recipients from Cyclosporin to Tacrolimus for acute and chronic rejection: mean seven years follow-up. Fifth Congress of the International Liver Transplantation Society (ILTS), August 26-28, 1999, Pittsburgh. Abstract: *Liver Transplantation and Surgery* 5(4) p. C-38, 147, July 1999.
 61. J. Reyes, AB Jain, G. Mazariegos, R. Kashyap, T. Cacciarelli, N. Rishi, J. Fung. Comparative study: Primary liver transplantation in children under tacrolimus and Cyclosporine. Fifth Congress of the International Liver Transplantation Society (ILTS), Pittsburgh, PA, August 26-28, 1999. Abstract: *Liver Transplantation and Surgery* 5(4) p.

- C-38, 148, July 1999.
62. AB Jain, A. Singhal, J. Reyes, J. Rakela, J. Fung. Impact of positive cross match due to IgC versus IgM antibodies in primary liver transplantation under tacrolimus in long term. Fifth Congress of the International Liver Transplantation Society (ILTS), Pittsburgh, PA, August 26-28, 1999. Abstract: Liver Transplantation and Surgery 5(4) p. C-26, 99, July 1999.
 63. G. Burckart, R. Frye, R. Branch, R. Venkataramanan, T. McKaveney, R. Hammond, C. Rosenberg, J. Fung, AB Jain. Drug metabolism in older OLTx patients: Effects of donor and recipient age. Fifth Congress of the International Liver Transplantation Society (ILTS), Pittsburgh, PA, August 26-28, 1999. Abstract: Liver Transplantation and Surgery 5(4) p. C-27, 104, July 1999.
 64. AB Jain, J. Reyes, R. Kashyap, N. Rishi, S. Rohal, J. Rakela, J. Fung. Primary liver transplant under tacrolimus in infants, children, adults and seniors: 1000 consecutive cases: Mean follow up seven years. Fifth Congress of the International Liver Transplantation Society (ILTS), Pittsburgh, PA, August 26-28, 1999. Abstract: Liver Transplantation and Surgery 5(4) p. C-27, 103, July 1999.
 65. AB Jain, J. McCauley, R. Kashyap, A. Rafail, J. Fung. End-stage renal failure amongst long-term survival of primary liver transplant recipients under tacrolimus: Adults and children. Fifth Congress of the International Liver Transplantation Society (ILTS), Pittsburgh, PA, August 26-28, 1999. Abstract: Liver Transplantation and Surgery 5(4) p. C-27, 105, July 1999.
 66. C. Doria, AB Jain, I. Marino, S. Gruttadauria, V. Scott, J. Fung. Conversion from tacrolimus to Cyclosporine A following primary liver transplantation under tacrolimus. Fifth Congress of the International Liver Transplantation Society (ILTS), Pittsburgh, August 26-28, 1999. Abstract: Liver Transplantation and Surgery (5)4 p. C-28, 106, July 1999.
 67. S. Agarwal. E. Culligan, AB Jain, P. Chakrabarti, G. Matzke, J. McCauley, R. Shapiro, G. Burckart, M. Virji, R. Venkataramanan. Assessment of renal function in liver and renal transplant patients. Fifth Congress of the International Liver Transplantation Society (ILTS), Pittsburgh, PA, August 26-28, 1999. Abstract: Liver Transplantation and Surgery 5(4) p. C-28, 107, July 1999.
 68. J. Pisupati, AB Jain, S. Zuckerman, I. Hamad, J. Lever, R. Venkataramanan. Time dependent changes in the kinetics of Mycophenolate acid (MPA) in liver transplant patients. Fifth Congress of the International Liver Transplantation Society (ILTS), Pittsburgh, PA, August 26-28, 1999. Abstract: Liver Transplantation and Surgery 5(4) p. C-30, 114, July 1999.
 69. R. Venkataramanan, AB Jain, I. Hamad, S. Mehta, V. Warty, J. Fung. Mycophenolate Mofetil has no effect on tacrolimus pharmacokinetics in liver transplant patients. Fifth Congress of the International Liver Transplantation Society (ILTS), Pittsburgh, PA, August 26-28, 1999. Abstract: Liver Transplantation and Surgery 5(4) p. C-30, 116, July 1999.
 70. J. Rogers, AB Jain, M. Devera, B. Yelochan, J. Rakela, J. Fung. Outcome of Hepatitis C Viral (HCV) infection in primary adult liver transplant recipients compared to non-HCV under tacrolimus. Fifth Congress of the International Liver Transplantation Society (ILTS), Pittsburgh, PA, August 26-28, 1999. Abstract: Liver Transplantation and Surgery 5(4) p. C-33, 128, July 1999.

71. M. Devera, AB Jain, A. Tasamandas, J. Rakela, J. Fung. Results of Interferon- α for HCV infection post-liver transplantation: results after actual five-to-seven years' follow up. Fifth Congress of the International Liver Transplantation Society (ILTS), Pittsburgh, PA, August 26-28, 1999. Abstract: Liver Transplantation and Surgery 5(4) p. C-33, 129, July 1999.
72. AB Jain, J. Fung, J. Reyes, R. Venkataramanan. Comparative study of pharmacokinetic profile following intravenous infusion of tacrolimus in pediatric and adult liver transplant recipients. Fifth Congress of the International Liver Transplantation Society (ILTS), Pittsburgh, PA, August 26-28, 1999. Abstract: Liver Transplantation and Surgery 5(4) p. C-39, 150, July 1999.
73. AB Jain, J. Madariaga, G. Costa, J. Reyes, G. Mazariegos, F. Dodson, J. Rakela, J. Fung. Rate of hepatic artery complication following primary liver transplantation in adults and children: 1000 consecutive cases under tacrolimus. Fifth Congress of the International Liver Transplantation Society (ILTS), Pittsburgh, PA, August 26-28, 1999. Abstract: Liver Transplantation and Surgery 5(4) p. C-42, 162, July 1999.
74. J. McCauley, AB Jain, I. Hamad, J. Fung. Post-operative acute renal failure in liver transplant recipients under tacrolimus, Prednisone versus tacrolimus, Prednisone and CellCept. Fifth Congress of the International Liver Transplantation Society (ILTS), Pittsburgh, PA, August 26-28, 1999. Abstract: Liver Transplantation and Surgery 5(4) p. C-42, 163, July 1999.
75. AB Jain, J. Demetris, J. Rakela, T. Starzl, J. Fung. Conversion from Cyclosporine to tacrolimus for chronic liver allograft rejection: More than six years' actual follow up. Fifth Congress of the International Liver Transplantation Society (ILTS), Pittsburgh, PA August 26-28, 1999. Abstract: Liver Transplantation and Surgery 5(4) p. C-49, 191, July 1999.
76. A Dimartini, N. Day, M. Dew, T. Lane, AB Jain. Outcome of liver transplantation in alcoholic cirrhosis. Fifth Congress of the International Liver Transplantation Society (ILTS), Pittsburgh, PA, August 26-28, 1999. Abstract: Liver Transplantation and Surgery 5(4) p. C-51, 198, July 1999.
77. R. Kashyap, AB Jain, B. Carr, J. Rakela, Barnes, J. Fung. Elevated serum α -feto protein among patients with end-stage liver disease and its clinical significance. Fifth Congress of the International Liver Transplantation Society (ILTS), Pittsburgh, PA, August 26-28, 1999. Abstract: Liver Transplantation and Surgery 5(4) p. C-57, 222, July 1999.
78. R. Venkataramanan. J. Ou, S. Zuckerman, J. Pisupati, AB Jain. Does plasma protein binding of Mycophenolate acid affect its clearance? Fifth Congress of the International Liver Transplantation Society (ILTS), Pittsburgh, PA, August 26-28, 1999. Abstract: Liver Transplantation and Surgery 5(4), p. C-59, 231, July 1999.
79. AB Jain, I. Hamad, S. Zuckerman, J. Pisupati, R. Venkataramanan, T. Starzl. The pharmacokinetics of oral tacrolimus in liver transplant patients: Study of intra-individual variation. Fifth Congress of the International Liver Transplantation Society, Pittsburgh (ILTS), PA, August 26-28, 1999. Abstract: Liver Transplantation and Surgery 5(4) p. C-59, 232, July 1999.
80. AB Jain, K. Blakolmer, R. Kashyap, K. Rupper, S. Rohal, T.E. Starzl, JJ Fung, J. Demetris. Does tacrolimus offer virtual freedom from chronic rejection after primary liver transplantation (LTx)? analysis of 6057 biopsies in 1055 LTx mean follow up six years. 50th American Association for the Study of Liver Diseases (AASLD), Dallas, TE,

- November 5-8, 1999. Abstract: Hepatology 30(4)2. Abstract #601.
81. AB Jain, JJ Fung, R. Kashyap, S. Rohal, M. Nalesnik. Comparative study of post-transplant lymphoproliferative disorder and de novo cancer after liver transplantation under tacrolimus. 50th American Association for the Study of Liver Diseases (AASLD), Dallas, Texas, November 5-8, 1999. Abstract: Hepatology 30(4)2; 173. Abstract #50.
 82. AB Jain, K. Blakolmer, P. Randhawa, R. Kashyap, JJ Fung, M. Nalesnik. Rate of post-transplant lymphoproliferative disorder (PTLD) under Cyclosporine and tacrolimus-based immunosuppression: review of 4022 adult liver transplant patients. 50th American Association for the Study of Liver Diseases (AASLD), Dallas, Texas, November 5-8, 1999. Abstract: Hepatology 3(4) 2. Abstract # 602.
 83. J. Rogers, AB Jain, M. De Vera, J. Rakela, JJ Fung. Under tacrolimus outcome of Hepatitis C viral (HCV) infection in primary adult liver transplant recipients compared to non-HCV: Mean follow up of 93 months. 50th American Association for the Study of Liver Diseases (AASLD), Dallas, Texas, November 5-8, 1999. Abstract: Hepatology 30(4)2; 179A. Abstract #74.
 84. AN Vats, R. Shapiro, D. Ellis, A. Gautam, P. S. Randhawa, M. Saxena, V. Scantlebury, C. Vivas, M. Jordan, AB Jain, R. Tadikamalla, K. Weck. Development of quantitative PCR for BK Virus detection in urine and its role in management of allograft viral infection masquerading as acute rejection. Transplant 2000, Chicago, IL, May 13-17, 2000. Abstract: Transplantation 69(8), S136. Abstract #96.
 85. P. Chakrabarti, H. Wong, A. Toyofuku, V. Scantlebury, M. Jordan. C. Vivas, AB Jain, J. McCauley, J. Johnston, P. Randhawa, T. Hakala, R. Simmons, J. Fung, TE Starzl. Outcome after steroid withdrawal in adult renal transplant patients receiving tacrolimus-based immunosuppression. Transplant 2000, Chicago, IL, May 13-17, 2000. Abstract: Transplantation 69(8) S 224. Abstract #425.
 86. AB Jain, J. Reyes, G. Mazariegos, R. Kashyap, R. Jaffe, J. Fung, M. Nalesnik. Rate of post-transplant lymphoproliferative disorders (PTLD) in children under Cyclosporine and tacrolimus, 766 consecutive recipients: 15 years' experience. Transplant 2000, Chicago, IL, May 13-17, 2000. Abstract: Transplantation 69(8)317. Abstract #787.
 87. R. Kashyap, AB Jain, J. Reyes, A.J. Demetris, J. Fung. Cause of re-transplantation, rate and survival after 4000 consecutive primary liver transplantations from a single center with 15 years' median follow up. Transplant 2000, Chicago, IL, May 13-17, 2000. Abstract: Transplantation 69(8) S 320. Abstract #800.
 88. R. Shapiro, P. Randhawa, M. Jordan, V. Scantlebury, C. Vivas, AB Jain, R. J. Corry, J. McCauley, J. Johnston, J. Donaldson, E. Gray, I. Dvorchik, T. Hakala, J. Fung, T. Starzl. An analysis of early renal transplantation protocol biopsies--the high incidence of sub-clinical acute rejection. Transplant 2000, Chicago, IL, May 13-17, 2000. Abstract: Transplantation 69(8) S365. Abstract #972.
 89. AB Jain, A.J. Demetris, R. Kashyap, T.E. Starzl, J. J. Fung. Survival patterns after liver transplantation: Effect of age, gender, and era in 4000 consecutive patients from a single center with 15 years' median follow up. American Surgical Association (ASA) 120th Annual Meeting, Philadelphia, PA, April 6-8, 2000.
 90. G. Costa, AB Jain, J. Madariaga, J. Reyes, G. Mazariegos, R. Kashyap, J.J. Fung. Bile duct complications following liver transplantation in adults and children: 1000 consecutive patients. International Liver Transplantation Society (ILTS) Sixth Congress, Buenos Aires, Argentina, June 21-23, 2000. Abstract: Liver Transplantation 6(3). Abstract

- #57.
91. M. Giraldo, AB Jain, D. Martini, F. Dodson, J. Fung. Outcome of liver transplantation for hemophiliacs and HCV, with or without HBV and HIV infection under tacrolimus. Nine years' experience from a single center. International Liver Transplantation Society (ILTS) Sixth Congress, Buenos Aires, Argentina, June 21-23, 2000. Abstract: Liver Transplantation 6(3). Abstract #94.
 92. AB Jain, K. Blakomer, R. Kashyap, K. Ruppert, S. Rohal, T.E. Starzl, J. Fung, J. Demetris. Tacrolimus offers virtual freedom from chronic rejection after primary liver transplantation (LTx): Review of 5252 biopsies in 1055 LTx, mean follow up—six years. International Liver Transplantation Society (ILTS) Sixth Congress, Buenos Aires, Argentina, June 21-23, 2000. Abstract: Liver Transplantation 6(3). Abstract #105.
 93. AB Jain, R. Kashyap, J. Reyes, A.J. Demetris, J. Fung. Causes of death after liver transplantation (LTx) in 4000 consecutive patients: Median follow up 15 years. International Liver Transplantation Society (ILTS) Sixth Congress, Buenos Aires, Argentina, June 21-23, 2000. Abstract: Liver Transplantation 6(3). Abstract #110.
 94. R. Kashyap, AB Jain, J. Reyes, A. J. Demetris, J. Fung. Causes of re-transplantation after 4000 consecutive primary liver transplantations from a single center with 15 years' median follow up rate and survival. International Liver Transplantation Society (ILTS) Sixth Congress, Buenos Aires, Argentina, June 21-23, 2000. Abstract: Liver Transplantation 6(3). Abstract #112.
 95. AB Jain, J. Fung, R. Kashyap, S. Rohal, M. Nalesnik. Incidence of de novo cancer and post-transplant lymphoproliferative disorder after liver transplantation under tacrolimus comparative study. International Liver Transplantation Society (ILTS) Sixth Congress, Buenos Aires, Argentina, June 21-23, 2000. Abstract: Liver Transplantation 6(3). Abstract #129.
 96. AB Jain, J. Reyes, G. Mazariegos, R. R. Kashyap, R. Jaffe, M. Green, J. Fung, M. Nalesnik. Under Cyclosporine and tacrolimus' rate of post-transplant lymphoproliferative disorders (PTLD) in children: 766 consecutive recipients of 15 years' experience. International Liver Transplantation Society (ILTS) Sixth Congress, Buenos Aires, Argentina, June 21-23, 2000. Abstract: Liver Transplantation 6(3). Abstract #131.
 97. AB Jain, R. Kashyap, F. Dodson, D. Kramer, J.J. Fung. Prospective randomized trial of tacrolimus and steroids versus tacrolimus, steroids and Mycophenolate Mofetil in primary liver transplant: A complete report. XVII International Congress of the Transplantation Society, Rome, Italy, August 27 – September 1, 2000. Abstract: Pediatric Transplantation 4(2); 150, 2000.
 98. AB Jain, G. Mazariegos, R. Kashyap, et al. Pediatric liver transplantation in 808 consecutive children: 18 years' experience from a single center. First Congress of the International Pediatric Transplant Association, Venice, Italy, August 23-25, 2000. Abstract: Pediatric Transplantation 4(2)73; 2000.
 99. AB Jain, G Mazariegos, R Kashyap, JJ Fung, TE Starzl, J Reyes. Absence of chronic rejection under tacrolimus in pediatric liver transplant recipients: Mean follow up of nine years. Poster at the Seventh International Liver Transplantation Society Meeting (ILTS) ELTA, Berlin, Germany, July 11-13, 2001. Liver Transplantation 7(6) C-47; 2001. Abstract #185.
 100. AB Jain, G Mazariegos, R Kashyap, K Iurlano, JJ Fung, J Reyes. Pediatric Liver Transplantation in 808 consecutive children: 18-years' experience from a single center.

- Poster at the Seventh International Liver Transplantation Society Meeting (ILTS) ELTA, Berlin, Germany, July 11-13, 2001. *Liver Transplantation* 7(6) C-78; 2001. Abstract #312.
101. Y Daly, AB Jain, R Kashyap, JJ Fung, J Reyes. Use of Mycophenolate Mofetil (MMF) for chronic rejection in liver allograft under tacrolimus. Oral presentation. Seventh International Liver Transplantation Society Meeting (ILTS) ELTA, Berlin, Germany, July 11-13, 2001. *Liver Transplantation* 7(6) C-83; 2001. Abstract #330.
 102. R Kashyap, AB Jain, A Demetris, S Kusne, J Fridell, E Asham, JJ Fung. Incidence and outcome of cytomegaloviral (CMV) hepatitis in adult post-liver transplant allograft under tacrolimus. Oral presentation. Seventh International Liver Transplantation Society Meeting (ILTS) ELTA, Berlin, Germany, July 11-13, 2001. *Liver Transplantation* 7(6) C-14; 2001. Abstract #54.
 103. AB Jain, R Kashyap, B Eghtesad, G Costa, JJ Fung. The question of steroid withdrawal under tacrolimus for primary biliary cirrhosis (PBC), primary sclerosing cholangitis (PSC) and autoimmune hepatitis (AIH) after liver transplantation and long-term survival. Poster presentation. Seventh International Liver Transplantation Society Meeting (ILTS) ELTA, Berlin, Germany, July 11-13, 2001. *Liver Transplantation* 7(6) C-51; 2001. Abstract #228.
 104. AB Jain, R Kashyap, B Eghtesad, A Khan, S Obaid, JJ Fung. Need for ribavirin-dose adjustment in relation to renal function for treatment of recurrent HCV infection in post-liver transplant patients. Poster presentation. Seventh International Liver Transplantation Society Meeting (ILTS) ELTA, Berlin, Germany, July 11-13, 2001. *Liver Transplantation* 7(6) C-5; 2001. Abstract #19.
 105. AB Jain, R Kashyap, B Eghtesad, A Khan, S Obaid, JJ Fung. Need for ribavirin-dose adjustment in relation to renal function for treatment of recurrent HCV infection in post-liver transplant patients. Poster presentation. Seventh International Liver Transplantation Society Meeting (ILTS) ELTA, Berlin, Germany, July 11-13, 2001. *Liver Transplantation* 7(6) C-33; 2001. Abstract #130.
 106. AB Jain, G. Mazariegos, Randeep S. Kashyap, John J. Fung, Thomas E. Starzl, Jorge Reyes. Tacrolimus offers total absence of chronic rejection in pediatric liver transplant recipient: Follow up of 7-10 years. The Liver Meeting 2001, The American Association for the Study of Liver Diseases (AASLD) 52nd Annual Meeting, Dallas, Texas, November 9-13, 2001. *Hepatology* 34(4):2, 2001, p. 246A. Abstract #292.
 107. AB Jain, Randeep S. Kashyap, K. Abu-Elmagd, P. A. Fontes, J.J. Fung, M. Nalesnik. Use of Rituximab (chimeric anti CD20 antibody) in post transplant lymphoproliferative disorder (PTLD) after liver transplantation. The Liver Meeting 2001, The American Association for the Study of Liver Diseases (AASLD) 52nd Annual Meeting, Dallas, Texas, November 9-13, 2001. *Hepatology* 34(4):2, p. 285A, 2001. Abstract #452.
 108. R.S. Kashyap, AB Jain, J.J. Fung. Impact of cytomegaloviral (CMV) hepatitis in adult post liver transplant allograft under tacrolimus. The Liver Meeting 2001, The American Association for the Study of Liver Diseases (AASLD) 52nd Annual Meeting, Dallas, Texas, November 9-13, 2001. *Hepatology* 34(4):2, p. 285A, 2001. Abstract #453.
 109. AB Jain, R.S. Kashyap, B. Eghtesad, S. Obaid, V. Ramesh, K. Akhtar, J.J. Fung. Ribavirin Dose Adjustment in relation to renal function is mandatory for treatment of recurrent HCV infection in post liver transplant patients. The Liver Meeting 2001, The American Association for the Study of Liver Diseases (AASLD) 52nd Annual Meeting, Dallas, Texas, November 9-13, 2001. *Hepatology* 34(4):2 p. 409A, 2001. Abstract #947.

110. ME Devera, B Egtesad, AB Jain, SF Dodson, JJ Fung, CA Bonham. Liver Transplantation in Patients Co-Infected with HIV and Hepatitis C. American Transplant Congress (ATC), Transplant 2002, Washington, DC, April 26-May 1, 2002. Am J Transpl 2 ;(Suppl 3):139, Abstract #5.
111. B Egtesad, SF Dodson, AB Jain, O Shakil, CA Bonham, PA Fontes, TV Cacciarelli, DA Geller, JW Marsh, R Pokharna, JJ Fung. Prevention of Recurrent Hepatitis B Virus after Liver Transplantation with Restricted Elimination of Hepatitis B Immune Globulin. American Transplant Congress (ATC), Transplant 2002, Washington, DC, April 26-May 1, 2002. Am J Transpl 2 ;(Suppl 3):140, Abstract #11.
112. AB Jain, R. Venkataramanan, R Shapiro, VP Scantlebury, S Potdar, CA Bonham, M Ragni, JJ Fung. The Interaction between Anti-Retroviral Agents and Tacrolimus in Liver and Kidney Transplant Patients. American Transplant Congress (ATC), Transplant 2002, Washington, DC, April 26-May 1, 2002. Am J Transpl 2 :(Suppl 3):234, Abstract #385.
113. JA Fridell, AB Jain, R Beiderman, JD Reyes, R Sindhi, GV Mazariegos. Causes of Mortality beyond One Year Following Pediatric Liver Transplant under Tacrolimus. American Transplant Congress (ATC), Transplant 2002, Washington, DC, April 26-May 1, 2002. Am J Transpl 2(Suppl 3):295, Abstract #625.
114. AB Jain, R Pokharna, GV Mazariegos, M Parizhskaya, R Jaffe, JJ Fung, JD Reyes. Tacrolimus Offers Almost Total Absence of Chronic Rejection in Pediatric Liver Transplant Recipients: Follow Up of 7-10 Years. American Transplant Congress (ATC), Transplant 2002, Washington, DC, April 26-May 1, 2002. Am J Transpl 2 :(Suppl 3):352, Abstract #853.
115. TV Cacciarelli, AB Jain, JJ Fung, MA Nalesnik. The Impact of EBV-Negative Post-Transplant Lymphoproliferative Disorder on Survival in Adult and Pediatric Solid Organ Transplant Recipients. American Transplant Congress (ATC), Transplant 2002, Washington, DC, April 26-May 1, 2002. Am J Transpl 2 ;(Suppl 3):427, Abstract #1147.
116. AB Jain, R. Venkataramanan, B Egtesad, R Shapiro, VP Scantlebury, S Potdar, CA Bonham, M Ragni, JJ Fung. The Interaction between Anti-Retroviral Agents and Tacrolimus in Liver and Kidney Transplant in HIV+ Patients. The Eighth Annual Congress of the International Liver Transplantation Society (ILTS), Chicago, IL, June 13-15, 2002. Liver Transplantation 8(6): C-6, Abstract #24.
117. JA Fridell, AB Jain, A Khan, E Asham, A Basu, JJ Fung, R Venkataramanan. Effect of T-Tube Clamping on Absorption of Rapamycin in Liver Transplantation Recipients. The Eighth Annual Congress of the International Liver Transplantation Society (ILTS), Chicago, IL, June 13-15, 2002. Liver Transplantation 8(6): C-6, Abstract #25.
118. AB Jain, R. Venkataramanan, JA Fridell, B Egtesad, MV Ragni, JJ Fung. Nelfinavir, A Protease Inhibitor, Increases Sirolimus Levels in Liver Transplant Patients: A Case Report. The Eighth Annual Congress of the International Liver Transplantation Society (ILTS), Chicago, IL, June 13-15, 2002. Liver Transplantation 8(6): C-10, Abstract #37.
119. B Egtesad, I Daly, B Broznck, DA Geller, PA Fontes, TV Cacciarelli, AB Jain, CA Bonham, SF Dodson, WJ Marsh, JJ Fung. Utilization of Livers from Non-Heartbeating Donors (NHBD): A Single Center Experience. The Eighth Annual Congress of the International Liver Transplantation Society (ILTS), Chicago, IL, June 13-15, 2002. Liver Transplantation 8(6): C17, Abstract #66.
120. B Egtesad, SF Dodson, AB Jain, O Shakil, CA Bonham, PA Fontes, TV Cacciarelli, DA Geller, JW Marsh, JJ Fung. Prevention of Recurrent Hepatitis B Virus after Liver

- Transplantation with Restricted Elimination of Hepatitis B Immune Globulin. The Eighth Annual Congress of the International Liver Transplantation Society (ILTS), Chicago, IL, June 13-15, 2002. *Liver Transplantation* 8(6): C-35, Abstract #138.
121. AB Jain, R Pokharna, K Abu-Elmagd, B Eghtesad, PA Fontes, M Gadomski, JJ Fung. Use of Rituximab (Chimeric Anti-CD20 Antibody) in Post-Transplant Lymphoproliferative Disorder (PTLD) After Liver Transplantation. The Eighth Annual Congress of the International Liver Transplantation Society (ILTS), Chicago, IL, June 13-15, 2002. *Liver Transplantation* 8(6): C-42, Abstract #168.
 122. JA Fridell, AB Jain, JA Reyes, R Beiderman, R Sindhi, GV Mazariegos. Mortality beyond One Year following Liver Transplant under Tacrolimus Immunosuppression in Pediatric Patients. The Eighth Annual Congress of the International Liver Transplantation Society (ILTS), Chicago, IL, June 13-15, 2002. *Liver Transplantation* 8(6): C-68, Abstract #272.
 123. Corry R, Potdar S, Shapiro R, Scantlebury V, Randhawa P, AB Jain, McCauley J, Good D, Basu A, Fung JJ, Starzl TE. Pancreas and kidney-pancreas transplantation under a tolerogenic regimen of preconditioning with thymoglobulin and post-transplant tacrolimus. XIX International Congress of the Transplantation Society, Miami, FL, August 25-30, 2002. *Transplantation* 74(4): Suppl, Abstract #85.
 124. AB Jain, Venkataramanan R, Shapiro R, Scantlebury V, Eghtesad B, Potdar S, Ragni M, Fung JJ. Profound interaction between tacrolimus, Rapamycin and anti-HIV drugs in liver and kidney transplant patients. XIX International Congress of the Transplantation Society, Miami, FL, August 25-30, 2002. *Transplantation* 74(4): Suppl, Abstract #172.
 125. Fridell JA, AB Jain, Reyes J, Beiderman R, Sindhi, Mazariegos GV. Causes of late mortality beyond one year following pediatric liver transplant under tacrolimus. XIX International Congress of the Transplantation Society, Miami, FL, August 25-30, 2002. *Transplantation* 74(4): Suppl, Abstract #392.
 126. Pettiford B, Cacciarelli TV, Eghtesad B, AB Jain, Planinsic R, Reyes J, Fung JJ, Kormos RL. Simultaneous heart-liver transplantation: A worthwhile effort? XIX International Congress of the Transplantation Society, Miami, FL, August 25-30, 2002. *Transplantation* 74(4): Suppl, Abstract #622.
 127. Eghtesad B, Daly I, Broznck BA, Geller DA, Cacciarelli TV, Fontes PA, Bonham CA, Dodson SF, AB Jain, Marsh JW, Fung JJ. Utilization of livers from non-heart-beating donors (NHBD): A single center experience. XIX International Congress of the Transplantation Society, Miami, FL, August 25-30, 2002. *Transplantation* 74(4): Suppl, Abstract #1664.
 128. AB Jain, Scantlebury V, Shapiro R, Eghtesad B, Pokharna R, Reyes J, Potdar J, Flohr J, Fung JJ. Pregnancy post liver, kidney and kidney + pancreas transplant under tacrolimus. XIX International Congress of the Transplantation Society, Miami, FL, August 25-30, 2002. *Transplantation* 74(4): Suppl, Abstract #2106.
 129. Zak M, Bond GJ, AB Jain, Murase N, Canady J, Mazariegos G, Reyes J, Abu-Elmagd KM. De novo malignancy among intestinal allograft recipients. XIX International Congress of the Transplantation Society, Miami, FL, August 25-30, 2002. *Transplantation* 74(4): Suppl, Abstract #2710.
 130. Basu A, AB Jain, Shapiro R, Scantlebury V, Potdar S, Jordan ML, Corry RJ. Safety and efficacy of low-dose thymoglobulin (rabbit anti-thymocyte globulin) for steroid-resistant rejection after pancreas transplantation under tacrolimus. XIX International Congress of the Transplantation Society, Miami, FL, August 25-30, 2002. *Transplantation* 74(4): Suppl,

- Abstract #2876.
131. Scantlebury V, Shapiro R, Jordan M, Corry R, Abu-Elmagd KM, Reyes J, Vivas C, AB Jain, Potdar S, Fung JJ, Starzl TE. The use of preconditioning and postoperative monotherapy in African-American kidney and other organ recipients. XIX International Congress of the Transplantation Society, Miami, FL, August 25-30, 2002. *Transplantation* 74(4): Suppl, Abstract #3334.
 132. Basu A, AB Jain, Horn E, Garrido V, Potdar S, Scantlebury V, Jordan ML, Shapiro R. Efficacy of low dose thymoglobulin versus OKT3 in steroid-resistant rejections (SRR) after kidney transplantation under tacrolimus. XIX International Congress of the Transplantation Society, Miami, FL, August 25-30, 2002. *Transplantation* 74(4): Suppl, Abstract #3340.
 133. Shapiro R, Scantlebury VP, Jordan ML, Corry RJ, Potdar S, AB Jain, Vivas C, Randhawa P, Basu A, Smetanka C, Gray E, Murase N, Woodward J, Zeevi A, Demetris AJ, Fung JJ, Starzl TE. Kidney transplantation under tolerogenic regimen of thymoglobulin preconditioning and post-transplant tacrolimus monotherapy. XIX International Congress of the Transplantation Society, Miami, FL, August 25-30, 2002. *Transplantation* 74(4): Suppl, Abstract #3343.
 134. AB Jain, Nalesnik MA, Reyes J, Pokharna R, Mazariegos GV, Cacciarelli TV, Marsch JW, Fontes PA, De Vera MA, Marcos A, Eghtesad B, Fung JJ. Lymphoproliferative Disorder (PTLD) In Children and Adults under Tacrolimus: 2, 000 consecutive Liver Transplant Patients: 12 Years Experience. Post-Transplant. 9th Meeting of International Liver Transplant Society (ILTS). May 30 – June 4, 2003, Barcelona Spain. *Liver Transplantation* June 2003, Vol 9 No 6. Abstract#88, pp. C-22.
 135. AB Jain, Venkataramanan R, Gadomski M, Eghtesad B, Marcos A, Fung JJ. Use of Mycophenolate Mofetil (MMF) for tacrolimus-related, chronic nephrotoxicity in post liver transplant (LTX) patients: Long-term prospective trial with minimum six years follow-up. 9th Meeting of International Liver Transplant Society (ILTS). May 30 – June 4, 2003, Barcelona Spain. *Liver Transplantation*. June 2003 Vol 9 No 6. Abstract#169, pp. C-43.
 136. AB Jain, Venkataramanan R, Eghtesad B, Marcos A, Ragni M, Shapiro R, Rafail A, Fung JJ. Profound drug interaction with a combination of two protease inhibitors (PI: Ritonavir and Lopinavir: Kaletra) and tacrolimus in post-liver transplant (LTX) patients with HIV infection. 9th Meeting of International Liver Transplant Society (ILTS). May 30 – June 4, 2003, Barcelona Spain. *Liver Transplantation*. June 2003 Vol 9 No 6. Abstract# 323, pp. C-81.
 137. Potdar S, Martin JA, Malek SK, Thai N, Tublin M, Sharma S, Basu A, AB Jain, Shapiro S, Fung JJ. Percutaneous ultrasound guided pancreas allograft biopsy-single center experience. American Transplant Congress (ATC), May 30-June 4, 2003, Washington DC, Abstract#397 *American Journal of Transplantation*. Suppl, 5 (3); pp. 253.
 138. Potdar S, Shapiro R, Thai N, AB Jain, Randhawa P, Demetris AJ, Basu A, Marcos A, Fung JJ. Successful Reversal of refractory Acute Rejection with Campath 1H in Pancreas Transplant Recipients. American Transplant Congress (ATC) May 30-June, 2003, Washington DC, Abstract#670, *American Journal of Transplantation*. Suppl, 5. (3); pp. 324.
 139. Kwak EJ, AB Jain, Ragni MV, Fung JJ, Kusne S. Infectious complications in recipients of liver transplantation co-infected with human immunodeficiency virus (HIV). American. American Transplant Congress (ATC) May 30-June, 2003, Washington DC, Abstract#1100, *American Journal of Transplantation*. Suppl.5. (3); pp. 433.
 140. Eghtesad B, Brozncck B, Kusum P, Sayeed M, Thomas C, AB Jain, De Vera ME, Fontes

- PA, Gayowski T, Marsh W, Marcos A, Fung J. Surgery, Comparison of Histidine-Tryptophan-Ketoglutarate (HTK) solution versus university of Wisconsin (UW) solution for organ preservation in liver transplantation. American Transplant Congress (ATC), May 30-June, 2003, Washington DC, Abstract#1172, American Journal of Transplantation. Suppl. 5. (3); pp. 452.
141. Bozorgzadeh A, AB Jain, Daller J, Ryan C, Sundrum U, Lansing K, Kaufmann D, Ornt D, Zand M, Betts R, Orloff M. Impact of hepatitis C viral (HCV) infection in primary cadaveric liver allograft v/s primarily living liver allograft in 100 consecutive liver transplant patients. 54th Annual Meeting of the American Association for the Study of Liver Diseases, Boston, October 24-28, 2003. Abstract#770, Suppl 1, Hepatology. 34(4);pp.532A
 142. AB Jain, Mark Orloff, Kerrie Lansing, Randeep Kashyap, Mark Kelley, Robert Betts, Marilyn Menegus and Adel Bozorgzadeh. Surgery, Strong Memorial Hospital, Rochester, NY, United States. High rate of symptomatic cytomegaloviral (CMV) infection with valganciclovir (ganciclovir hydrochloride) prophylaxis in post liver transplant recipients. American Journal of Transplantation 2004, Supp 8: Vol 4, P 569, Abstract # 1499
 143. AB Jain, Raman Venkataramanan, Bijan Eghtesad, Randeep Kashyap, Barbara Yelochan, Amadeo Marcos and John Fung. Value of Ribavirin concentration measurement in plasma/blood in post liver transplant patients with hepatitis C virus (HCV) infection. American Journal of Transplantation 2004, Supp 8: Vol 4, P 356, Abstract # 727.
 144. AB Jain, J Reyesfl, A.Marcos1, R. Kashyap 2 G. Mazariegos1. Bijan Eghtesad1, W. Marsh1, P. Fontels, M. DeVeral, J Fung1 Surgical/Non Surgical, Immunological/Non Immunological, Early and Late complications after primary Liver Transplantation and its impact on graft and patient survival in adults and children. An analysis of 1000 consecutive patients with 9-12 years follow-up. American Journal of Transplantation 2004, Supp 8: Vol 4, P359, Abstract # 739.
 145. Ashokkumar Jain, Mark Orloff, Randeep Kashyap, Kerrie Lansing, Roberts Betts, Marilyn Menegus, Charlotte Ryan, Peter Abt, Adel Bozorgzadeh Does Valganciclovir Hydrochloride (Valcyte TM) Provide Effective Prophylaxis against Cytomegalovirus (CMV) Infection in Liver Transplant Recipients? Transplant proc Supplement 2004; 36 (10S) 627S
 146. Randeep Kashyap, Ashok Jain, Renu Pokharna, Kareem Abu-Elmagd, Ron Shapiro, Velma Scantlebury, Bijan Eghtesad, Paulo Fontes, Mary Gadornski, Amadeo Marcos, John Fung Impact of Cytomegalovirus (CMV) Hepatitis in Adult Post Transplant Allograft under Tacrolimus Transplant proc Supplement 2004; 36 (10S) 627S
 147. A Jain, M Orloff, R Kashyap, B Kari, A Bozorgzadeh. Use of Intravenous Mycophenolate Mofetil and delayed use of Tacrolimus in Deceased Donor Liver Transplantation to preserve Renal function Transplant proc Supplement 2004; 36 (10S) 629S
 148. G Costa, Ashokkumar Jain, Amadeo Marcos, Jorge Reyes, George Mazariegos, R Kashyap, John J Fung Incidence of Bile Duct complications following Primary Liver Transplantation in Adults and Children: 1000 consecutive patients Transplant proc Supplement 2004; 36 (10S) 633S
 149. Michael E de Vera, Bijan Eghtesad, Ashokkumar Jain, John J Fung, Progression and treatment of recurrent Hepatitis C after Liver Transplantation in patients co-infected with HIV. Hepatology 38(4):161A 2003
 150. Adel Bozorgzadeh, Kerrie Lansing, Duraid Younan, Randeep Kashyap, Peter Abt, Ashok

- Jain, Mark Orloff. Survival & Outcomes in Hepatitis C (HCV) infected liver transplant (LTx) recipients with hepatocellular carcinoma (HCC). 11th Annual meeting of the International Liver Transplant Society (ILTS) July 21-24, 2005. Los Angeles, CA, USA. Liver Transplantation 2005 11(7); C-3; Abstract # 9
151. Duraid Younan, Randeep Kashyap, Peter Abt, Kerrie Lansing, Ashokkumar Jain, Parvez Mantry, Mark Orloff, Adel Bozorgzadeh. Hepatic artery stenosis in orthotopic liver transplantation (LTx): single centre experience in a series of 527 patients. 11th Annual meeting of the International Liver Transplant Society (ILTS) July 21-24, 2005. Los Angeles, CA, USA. Liver Transplantation 2005 11(7); C-13; Abstract # 52
 152. Ashokkumar B Jain, Mark Orloff, Peter Abt, Ravi R Mohanka, Randeep Kashyap, Adel Bozorgzadeh. University of Wisconsin (UW) versus Histidine-Tryptophan-Ketoglutarate (HTK) for tissue preservation in live donor liver transplantation. 11th Annual meeting of the International Liver Transplant Society (ILTS) July 21-24, 2005. Los Angeles, CA, USA Liver Transplantation 2005 11(7); C-15; Abstract # 60
 153. Peter Abt, Adel Bozorgzadeh, Duraid Younan, Randeep Kashyap, Kerrie Lansing, Ashok Jain, David Kauffman, Martin Zand, Mark Orloff. An association between healthcare utilization and outcomes in the MELD era. 11th Annual meeting of the International Liver Transplant Society (ILTS) July 21-24, 2005. Los Angeles, CA, USA Liver Transplantation 2005 11(7); C-22; Abstract # 87
 154. Adel Bozorgzadeh, Peter Abt, Randeep Kashyap, Ashokkumar Jain, Kerrie Lansing, Duraid Younan, Parvez Mantry, Mark Orloff. Optimal use of extended criteria organs in the MELD era. 11th Annual meeting of the International Liver Transplant Society (ILTS) July 21-24, 2005. Los Angeles, CA, USA Liver Transplantation 2005 11(7); C-23; Abstract # 89
 155. Adel Bozorgzadeh, Kerrie Lansing, Duraid Younan, Peter Abt, Randeep Kashyap, Robert Betts, Ashok Jain, Mark Orloff. Risk factors and implications of Vancomycin resistant enterococcus (VRE) in liver transplant recipients. 11th Annual meeting of the International Liver Transplant Society (ILTS) July 21-24, 2005. Los Angeles, CA, USA Liver Transplantation 2005 11(7); C-31; Abstract # 123
 156. Ashokkumar B Jain, Marilyn Menegus, Ravi R Mohanka, Mark Orloff, Peter Abt, Adel Bozorgzadeh. Post liver transplant (LTx) hepatitis C viral (HCV) antibody titer in relation to hepatitis C viral load, hepatic injury and response to anti-HCV treatment – preliminary results. 11th Annual meeting of the International Liver Transplant Society (ILTS) July 21-24, 2005. Los Angeles, CA, USA Liver Transplantation 2005 11(7); C-41; Abstract # 163
 157. Adel Bozorgzadeh, Peter Abt, Randeep Kashyap, Kerrie Lansing, Duraid Younan, Ashokkumar Jain, Parvez Mantry, Mark Orloff. An association of pre-transplant HCV associated cryoglobulinemia (CRG) with post-liver transplant survival outcomes. 11th Annual meeting of the International Liver Transplant Society (ILTS) July 21-24, 2005. Los Angeles, CA, USA Liver Transplantation 2005 11(7); C-48; Abstract # 189
 158. Adel Bozorgzadeh, Peter Abt, Randeep Kashyap, Kerrie Lansing, Duraid Younan, Ashokkumar Jain, Parvez Mantry, Mark Orloff. Outcome of hepatitis C patients co-infected with cytomegalovirus (CMV) infection post-liver transplant (LTx). 11th Annual meeting of the International Liver Transplant Society (ILTS) July 21-24, 2005. Los Angeles, CA, USA Liver Transplantation 2005 11(7); C-48; Abstract # 190
 159. Randeep Kashyap, Duraid Younan, Kerrie Lansing, Peter Abt, Ashokkumar Jain, Mark Orloff, Adel Bozorgzadeh. Donor/Recipient cytomegalovirus (CMV) status and its influence on hepatic artery thrombosis (HAT) post-liver transplantation (LTx). 11th Annual

- meeting of the International Liver Transplant Society (ILTS) July 21-24, 2005. Los Angeles, CA, USA Liver Transplantation 2005 11(7); C-49; Abstract # 193
160. A B Jain, M Orloff, R Mohanka, R Kashyap, M Kelly, B Kari, P Abt, A Bozorgzadeh. Intravenous Mycophenolate Mofetil and delayed use of tacrolimus in deceased and live donor liver transplantation for preservation of renal function. 11th Annual meeting of the International Liver Transplant Society (ILTS) July 21-24, 2005. Los Angeles, CA, USA Liver Transplantation 2005 11(7); C-56; Abstract # 222
 161. Randeep Kashyap, Peter Abt, Duraid Younan, Kerrie Lansing, Ashokkumar Jain, Mark Orloff, Adel Bozorgzadeh. Liver transplantation from non-heart beating donor (NHBD) – a single centre experience. 11th Annual meeting of the International Liver Transplant Society (ILTS) July 21-24, 2005. Los Angeles, CA, USA Liver Transplantation 2005 11(7); C-61; Abstract # 243
 162. Adel Bozorgzadeh, Peter Abt, Kerrie Lansing, Randeep Kashyap, Duraid Younan, Ashokkumar Jain, Parvez Mantry, Mark Orloff. Outcome of late stage hepatocellular carcinoma (HCC) those outside Milan/University of California, San Francisco (UCSF) criteria: results of a single centre study. 11th Annual meeting of the International Liver Transplant Society (ILTS) July 21-24, 2005. Los Angeles, CA, USA Liver Transplantation 2005 11(7); C-64; Abstract # 253
 163. Ashokkumar B Jain, Mark Orloff, Peter Abt, Ravi R Mohanka, Randeep Kashyap, Jackie Cullen, Adel Bozorgzadeh. Intra-operative biochemical changes in live donor liver transplantation at the end of parenchymal division. 11th Annual meeting of the International Liver Transplant Society (ILTS) July 21-24, 2005. Los Angeles, CA, USA. Liver Transplantation 2005 11(7); C-66; Abstract # 264
 164. Ashok Jain, Ravi Mohanka, Mark Orloff, Peter Abt, Randeep Kashyap, Parvez Mantry, Jackie Cullen, Kerrie Lansing, Adel Bozorgzadeh. Intraoperative biochemical changes in live donor liver transplantation at the end of parenchymal division and its post-operative impact. 12th Congress of the European Society for Organ Transplantation (ESOT) 15th – 19th October 2005, Geneva, Switzerland Transplant International 2005 Oct; 18(Suppl 1): 245 Abstract # PO-885
 165. Ashok Jain, Mark Orloff, Ravi Mohanka, Randeep Kashyap, Mark Kelley, Kari Burlee, Adel Bozorgzadeh. Intravenous Mycophenolate Mofetil and delayed use of tacrolimus in deceased and live donor liver transplantation for preservation of renal function. 12th Congress of the European Society for Organ Transplantation (ESOT) 15th – 19th October 2005, Geneva, Switzerland Transplant International 2005 Oct; 18(Suppl 1): 117 Abstract # PO-279
 166. Ashok Jain, Marilyn Menegus, Ravi Mohanka, Mark Orloff, Peter Abt, Adel Bozorgzadeh. HCV antibody quantitative levels in post-liver transplant patients: do they have any relevance in clinical practice? 12th Congress of the European Society for Organ Transplantation (ESOT) 15th – 19th October 2005, Geneva, Switzerland Transplant International 2005 Oct; 18(Suppl 1): 213 Abstract # PO-735
 167. Ashok Jain, Mark Orloff, Peter Abt, Ravi Mohanka, Randeep Kashyap, Jackie Cullen, Adel Bozorgzadeh. University of Wisconsin (UW) versus Histidine-Tryptophan-Ketoglutarate (HTK) for tissue preservation in live donor liver transplantation. 12th Congress of the European Society for Organ Transplantation (ESOT) 15th – 19th October 2005, Geneva, Switzerland Transplant International 2005 Oct; 18(Suppl 1): 245 Abstract # PO-886

168. Ashok Jain, Charlotte Ryan, Ravi Mohanka, Mark Orloff, Peter Abt, Joan Romano, Leah Bryan, Pam Batzold, Adel Bozorgzadeh. Use of complement C4d stain to distinguish between acute cellular rejection and recurrent hepatitis C in post liver transplant liver biopsy. 56th Annual Meeting of the American Association for the Study of Liver Diseases (AASLD). November 11 – 15, 2005. San Francisco, California, USA Hepatology 2005 Oct; 42 (4 Suppl 1): 484A Abstract # 732
169. Ashok Jain, Ravi Mohanka, Tai Kwong, Jamie Nelson, Cynthia Mack, Mark Orloff, Peter Abt, Adel Bozorgzadeh. Kinetics observation of IV Mycophenolate Mofetil (MMF) and oral MMF in live donor and diseased donor liver transplantation (LTx). 56th Annual Meeting of the American Association for the Study of Liver Diseases (AASLD). November 11 – 15, 2005. San Francisco, California, USA. Hepatology 2005 Oct; 42 (4 Suppl 1): 329A Abstract # 338
170. Mark Nickels, Ashokkumar Jain, Ravi Mohanka, Mark Orloff, Peter Abt, Adel Bozorgzadeh. Non-alcoholic Substance Abuse in Liver Transplant Patients and its Impact on Survival Outcome. 56th Annual Meeting of the American Association for the Study of Liver Diseases (AASLD). November 11 – 15, 2005. San Francisco, California, USA. Hepatology 2005 Oct; 42 (4 Suppl 1): 335A Abstract # 352
171. Bozorgzadeh A, Kashyap R, Abt P, Jain A, Younan D, Mohanka R, Maloo M, Orloff M. Donor risk index – can we prevent graft failure in liver transplantation? World Transplant Congress, Abstract #95 2006, Am J Transplant 2006, 6(Supp 2) and Transplantation 2006, 82(1)(Supp 3):98.
172. Kashyap R, Orloff M, Abt P, Jain A, Younan D, Maloo M, Mohanka R, Bozorgzadeh A. Rate of recurrence, retransplantation and survival outcomes after living donor liver transplantation for primary sclerosing cholangitis. World Transplant Congress, Abstract #324 2006, Am J Transplant 2006, 6(Supp 2) and Transplantation 2006, 82(1)(Supp 3):176.
173. Jain A, Mohanka R, Kwong T, Orloff M, Abt P, Mack C, Bozorgzadeh A. Pharmacokinetics of intravenous vs. oral Mycophenolate Mofetil (MMF) in live donor and deceased donor liver transplantation (LTx). World Transplant Congress, Abstract #494 2006, Am J Transplant 2006, 6(Supp 2) and Transplantation 2006, 82(1)(Supp 3):232.
174. Zand M, Demme R, Taylor J, Bozorgzadeh A, Abt P, Orloff M, Jain A, Irish-Feltner J. Living donor renal allograft size and function compared to the remaining native donor kidney: a prospective, randomized trial of sirolimus versus tacrolimus. World Transplant Congress, Abstract #756 2006, Am J Transplant 2006, 6(Supp 2) and Transplantation 2006, 82(1)(Supp 3):321.
175. Bozorgzadeh A, Kashyap R, Abt P, Jain A, Younan D, Maloo M, Mohanka R. Who benefits from ECD livers, the sick or stable patient? Utility of donor risk index. World Transplant Congress, Abstract #1004 2006, Am J Transplant 2006, 6(Supp 2) and Transplantation 2006, 82(1)(Supp 3):405.
176. Bozorgzadeh A, Kashyap R, Younan D, Jain A, Abt P, Mohanka R, Maloo M, Orloff M. Survival outcome post liver transplant in recipients over 70 years of age. World Transplant Congress, Abstract #1420 Poster Board Session:P215-I 2006, Am J Transplant 2006, 6(Supp 2) and Transplantation 2006, 82(1)(Supp 3):544.
177. Kashyap R, Abt P, Orloff M, Jain A, Younan D, Mohanka R, Maloo M, Bozorgzadeh A. The utility of pre-operative magnetic resonance cholangio-pancreatography in right lobe liver living donor liver transplantation. World Transplant Congress, Abstract #1921 Poster Board Session:P248-II 2006, Am J Transplant 2006, 6(Supp 2) and Transplantation 2006,

- 82(1)(Supp 3):706.
178. Johnson R, Mantry P, Orloff M, Bozorgzadeh A, Mohanka R, and Jain A. Delayed onset duodenal perforation by a biliary stent after ERCP in a liver transplant recipient for anastomotic stricture of the common bile duct: case report. The 2006 Joint International Congress of ILTS, ELTA, & LICAGE, May 3-6 2006, Milan Marriott Hotel, Milan, Italy, LB #27, Liver Transplantation, May 2006, 12(5):C-122.
 179. Jain A, Ryan C, Mohanka R, Orloff M, Abt P, Romano J, Bryan L, Batzold P, Mantry P, and Bozorgzadeh A. Characterization of CD4, CD8, CD56 positive lymphocytes and C4d deposits to distinguish acute cellular rejection from recurrent hepatitis C in post liver transplant biopsies. The 2006 Joint International Congress of ILTS, ELTA, & LICAGE, May 3-6 2006, Milan Marriott Hotel, Milan, Italy, LB #28, Liver Transplantation, May 2006, 12(5):C-122.
 180. Nickels M, Jain A, Mohanka R, Orloff M, Abt P, and Bozorgzadeh A. Non-alcoholic substance abuse in liver transplant patients and its impact on survival outcome. The 2006 Joint International Congress of ILTS, ELTA, & LICAGE, May 3-6 2006, Milan Marriott Hotel, Milan, Italy, LB #29, Liver Transplantation, May 2006, 12(5):C-122.
 181. Mohanka R, Jain A, Ryan C, Orloff M, Abt P, and Bozorgzadeh A. Histopathological patterns of PASD and A1A MAB Staining in ESLD due to A1A deficiency leading to liver transplant (LTx) in adults. The 2006 Joint International Congress of ILTS, ELTA, & LICAGE, May 3-6 2006, Milan Marriott Hotel, Milan, Italy, LB #30, Liver Transplantation, May 2006, 12(5):C-122.
 182. Mohanka R, Jain A, Orloff M, Abt P, Lansing K, Bozorgzadeh A, and Ryan C. Histopathological findings and survival outcome of living donor and deceased donor liver transplantation (LTx) with hepatitis C viral (HCV) genotype 3 infection. The 2006 Joint International Congress of ILTS, ELTA, & LICAGE, May 3-6 2006, Milan Marriott Hotel, Milan, Italy, LB #33, Liver Transplantation, May 2006, 12(5):C-123
 183. Jain A, Mohanka R, Tai K, Orloff M, Abt P, and Bozorgzadeh A. Pharmacokinetics of oral tacrolimus in live donor (LDLT) and deceased donor (CAD) liver transplantation. The 2006 Joint International Congress of ILTS, ELTA, & LICAGE, May 3-6 2006, Milan Marriott Hotel, Milan, Italy, LB #39, Liver Transplantation, May 2006, 12(5):C-125.
 184. Jain A, Mohanka R, Tai K, Orloff M, Abt P, and Bozorgzadeh A. Rejection free prospective immunosuppressive protocol for deceased donor and live donor liver transplantation without antibody induction. The 2006 Joint International Congress of ILTS, ELTA, & LICAGE, May 3-6 2006, Milan Marriott Hotel, Milan, Italy, LB #40, Liver Transplantation, May 2006, 12(5):C-125.
 185. Jain A, Mohanka R, Tai K, Orloff M, Abt P, and Bozorgzadeh A. Measurement of circulatory unhydrolysed Mycophenolate Mofetil (MMF) to Mycophenolic Acid (MPA) with intravenous MMF in post liver transplant patients. The 2006 Joint International Congress of ILTS, ELTA, & LICAGE, May 3-6 2006, Milan Marriott Hotel, Milan, Italy, LB #41, Liver Transplantation, May 2006, 12(5):C-125.
 186. Jain A, Mohanka R, Kwong T, Orloff M, Abt P, and Bozorgzadeh A. Kinetics differences of IV and oral Mycophenolate Mofetil (MMF) in live donor and diseased donor liver transplantation (LTx). The 2006 Joint International Congress of ILTS, ELTA, & LICAGE, May 3-6 2006, Milan Marriott Hotel, Milan, Italy, LB #42, Liver Transplantation, May 2006, 12(5):C-125.
 187. Patel SA, Abt PL, Tsoulfas G, Orloff MS, Kashyap, R, Jain A, Bozorgzadeh A. Living

- donor liver transplantation in the United States: identifying donors at risk for perioperative complications. American Transplant Congress May 5-9, 2007 Concurrent Session, Abstract #258.
188. Bozorgzadeh A, Orloff M, Abt P, Tsoulfas G, Kashyap R, Mack C, Graham M, Safadjou S, Jain A, Zand MS. Dialysis post-liver transplant is associated with significantly decreased patient survival. American Transplant Congress May 5-9, 2007 Concurrent Session, Abstract #467.
 189. Jain A, Ryan C, Orloff M, Abt P, Tsoulfas G, Kashyap R, Milot P, Bozorgzadeh A. Comparison between H & E stain vs. Gomori Trichrome stain to estimate fibrosis score in post liver transplant allograft in hepatitis C positive patients. American Transplant Congress May 5-9, 2007 Poster Session, Abstract #875.
 190. Tsoulfas G, Orloff M, Kashyap R, Abt P, Jain AB, Safadjou S, Graham M, Horton P, Maloo M, Bozorgzadeh A. Biliary reconstruction in right lobe living donor liver transplantation: comparison of different techniques. American Transplant Congress May 5-9, 2007 Poster Session, Abstract #892.
 191. Orloff M, Tsoulfas G, Kashyap R, Abt P, Graham M, Safadjou S, Maloo M, Horton P, Jain A, Bozorgzadeh A. Liver grafts from donors with CNS tumors: a single center perspective. American Transplant Congress May 5-9, 2007 Poster Session, Abstract #893.
 192. Kashyap R, Abt P, Tsoulfas G, Maloo M, Horton P, Safadjou S, Graham M, Jain A, Orloff M, Bozorgzadeh A. Preoperative magnetic resonance cholangio pancreatography (MRCP) imaging allows to stratify risk of biliary complications in right lobe living donor liver transplantation (LDLT). American Transplant Congress May 5-9, 2007 Poster Session, Abstract #908. 06/20/2007 - 06/23/2007
 193. Bozorgzadeh A, Tsoulfas G, Kashyap R, Abt P, Horton P, Maloo M, Safadjou S, Graham M, Jain A, Orloff M. Increasing organ use: large, single center experience with extended criteria donors for liver transplantation, ILTS 13th Annual Congress, June 20th-23rd, 2007, Rio de Janeiro, Brazil, Poster Board Session:P40-II, Liver Transplantation 13(6)supp 1:S1306/20/2007 - 06/23/2007.
 194. Jain A, Ryan C, Orloff M, Abt P, Milot P, Bozorgzadeh A. Should fibrosis score in post liver transplant allograft for hepatitis C recurrence be always estimated with gomori trichrome stain?, ILTS 13th Annual Congress, June 20th-23rd, 2007, Rio de Janeiro, Brazil, Poster Board Session:P119-I, Liver Transplantation 13(6)supp 1:S96 06/20/2007 - 06/23/2007
 195. Jain A, Venkataramanan R, Orloff M, Abt P, Bozorgzadeh A. Pharmacokinetics of tacrolimus in live donor liver transplantation (LDLT) vs. deceased donor liver transplantation (DDLT), ILTS 13th Annual Congress, June 20th-23rd, 2007, Rio de Janeiro, Brazil, Abstract #176, Liver Transplantation 13(6)supp 1:S112 06/20/2007 - 06/23/2007
 196. Kashyap R, Abt P, Tsoulfas G, Maloo M, Horton P, Safadjou S, Graham M, Jain A, Orloff M, Bozorgzadeh A. Preoperative magnetic resonance cholangiopancreatography (MCRP) imaging allows to stratify risk of biliary complications in right lobe living donor transplantation (LDLT), ILTS 13th Annual Congress, June 20th-23rd, 2007, Rio de Janeiro, Brazil, Abstract #429, Liver Transplantation 13(6)supp 1:S186 06/20/2007 - 06/23/2007
 197. Kashyap R, Tsoulfas G, Horton P, Orloff M, Abt P, Maloo M, Graham M, Safadjou S, Jain A, Bozorgzadeh A. Using livers from hepatitis-C positive donors does not adversely affect survival, ILTS 13th Annual Congress, June 20th-23rd, 2007, Rio de Janeiro, Brazil, Abstract #429, Liver Transplantation 13(6)supp 1:S186 06/20/2007 - 06/23/2007
 198. Tsoulfas G, Kashyap R, Abt P, Jain A, Horton P, Maloo M, Safadjou S, Graham M, Orloff

- M, Bozorgzadeh A. Liver transplantation for incidental cholangiocarcinoma: large single center experience, ILTS 13th Annual Congress, June 20th-23rd, 2007, Rio de Janeiro, Brazil, Abstract #448, Liver Transplantation 13(6)supp 1:S191 06/20/2007 - 06/23/2007
199. Tsoulfas G, Kashyap R, Abt P, Orloff M, Horton P, Maloo M, Safadjou S, Graham M, Jain A, Bozorgzadeh A. Using livers from hepatitis B core antibody positive donors expands the donor pool without adversely affecting survival, ILTS 13th Annual Congress, June 20th-23rd, 2007, Rio de Janeiro, Brazil, Poster Board Session:P39-I, Liver Transplantation 13(6)supp 1:S73 06/20/2007 - 06/23/2007
 200. Tsoulfas G, Orloff M, Kashyap R, Abt P, Jain A, Safadjou S, Graham M, Horton P, Maloo M, Bozorgzadeh A. Biliary reconstruction in right lobe living-donor liver transplantation: comparison of different techniques, ILTS 13th Annual Congress, June 20th-23rd, 2007, Rio de Janeiro, Brazil, Poster Board Session:P18-II, Liver Transplantation 13(6)supp 1:S125 1 1
 201. Jain A, Venkataramanan R, Kwong T, Orloff, M, Abt P, Kashyap R, Tsoulfas G, Mack C, Batzold P, Williamson M, Bozorgzadeh A. Pharmacokinetics of Tacrolimus and Mycophenolate Mofetil (MMF) in Live Donor and Deceased Donor Liver Transplant Recipients, European Association for the Study of the Liver 42nd Annual Meeting, Barcelona Spain April 11-15, 2007. Abstract.
 202. Patel S, Lent I, Bozorgzadeh A, Orloff M, Tsoulfas G, Kashyap R, Jain A, Abt P. Graft survival after living donor or cadaveric liver transplantation: an analysis stratified by donor risk. AASLD November 2-6 Boston, MA, Abstract, Hepatology 45(4) Suppl, page 484A, October 2007
 203. Parvez Mantry, Randeep Kashyap, Saman Safadjou, Georgios Tsoulfas, Ashok Jain, Mark Orloff, Benedict Maliakkal, Adel Bozorgzadeh. Long Term Outcome of Re-Liver Transplantation for Diseases Other Than Recurrent Hepatitis C – Impact of the MELD Score. American Transplant Congress May 31-June 3, 2008. American J Transplant May 2008; 8(s2): 380. Abstract # 754
 204. Parvez Mantry, Randeep Kashyap, Saman Safadjou, Georgios Tsoulfas, Ashok Jain, Mark Orloff, Benedict Maliakkal, Adel Bozorgzadeh. Differentiating Recurrent HCV Infection from Other Causes of Graft Loss Has a Significant Impact on Outcome of Re-Transplantation: A Single Center Experience. American Transplant Congress May 31-June 3, 2008. American J Transplant May 2008; 8(s2): 609. Abstract # 1623
 205. Ashok Jain, Rajeev Sharma, Charlotte Ryan, Saman Safadjou, Mark Orloff, Randeep Kashyap, Georgios Tsoulfas, Adel Bozorgzadeh. Response to Pegylated Interferon and Ribavirin Therapy in Live donor Liver Transplantation for Recurrent Hepatitis C Viral Infection. 14th Annual International Congress, July 9-12, 2008, Paris, France. Liver Transplantation 2008: 14(S1): S90. Abstract # 83
 206. Ashok Jain, Rajeev Sharma, Charlotte Ryan, Georgios Tsoulfas, Mark Orloff, Randeep Kashyap, Adel Bozorgzadeh. Acute Cellular Rejection with Hepatitis C viral Infection in Liver Transplant Recipients when to treat and when not to treat, An Algorithmic approach : A single Center Experience. 14th Annual International Congress, July 9-12, 2008, Paris, France. Liver Transplantation 2008: 14(S1): S180. Abstract # 404
 207. Ashok Jain, Rajeev Sharma, Saman Safadjou, Charlotte Ryan, Mark Orloff, Randeep Kashyap, Georgios Tsoulfas, Maureen Graham, Parvez Mantry, Benedict Maliakkal, Adel Bozorgzadeh. Response to Anti-Hepatitis C viral (HCV) Therapy in Post-liver Transplant Patients with Recurrent HCV Hepatitis: A Single Center Experience. 14th Annual International Congress, July 9-12, 2008, Paris, France. Liver Transplantation 2008: 14(S1):

- S180-181. Abstract # 406
208. Mark Nickels, Ashok Jain, Rajeev Sharma, Mark Orloff, Randeep Kashyap, Georgios Tsoulfas, Adel Bozorgzadeh. Polysubstance abuse in Liver Transplant patients and its impact on Survival Outcome. 14th Annual International Congress, July 9-12, 2008, Paris, France. *Liver Transplantation* 2008; 14(S1): S248. Abstract # 631
 209. Nicole M. Sifontis, Edward Yung, David Spurrier, Ashok Kumar Jain, Serban Constantinescu, Iris Lee, Ellen Daly, Dawn Maiorano, Patricio Silva, Andreas Karachristos, John A. Daller. 3 Year Outcomes of Renal Transplantation in High-Risk Obese Recipients. American Transplant Congress May 30-June 2, 2009. *American J Transplant* May 2009; 9(s2): 515. Abstract # 1152
 210. Nicole M. Sifontis, Argenis Herrera, Serban Constantinescu, Ellen Daly, Iris Lee, Ashok Kumar Jain, Andreas Karachristos, Patricio Silva, John A. Daller, Christopher Coombs. Prior Substance Abuse Does Not Affect Graft Survival or Patient Mortality in Renal Transplant Recipients. American Transplant Congress May 30-June 2, 2009. *American J Transplant* May 2009; 9(s2): 517. Abstract # 1157
 211. Ashok K. Jain, Omer Faiz, Rajeev Sharma, Saman Safadjou, Randeep Kashyap, Baber Y. Sheikh, Leah Bryan, Pam Batzold, Mark Orloff. Recurrence of Non-Hepatic Malignancy Following Liver Transplantation (LTx) Guideline in Recurrence Free Survival Pre-LTx. American Transplant Congress May 30-June 2, 2009. *American J Transplant* May 2009; 9(s2): 529. Abstract # 1202
 212. Ashokkumar Jain, Vrishali Patil, Charlotte Ryan, Rajeev Sharma, Saman Safadjou, Baber Sheikh, Randeep Kashyap, Mark Orloff. Guideline To Treat Acute Cellular Rejection in Presence of Hepatitis C Viral (HCV) Infection in Post Liver Transplant Recipients in Relation to Hepatitis Activity Index. Single Centre Experience. American Transplant Congress May 30-June 2, 2009. *American J Transplant* May 2009; 9(s2): 688. Abstract # 1804
 213. Ashokkumar Jain, Vrishali Patil, Charlotte Ryan, Rajeev Sharma, Saman Safadjou, Baber Sheikh, Randeep Kashyap, Mark Orloff. Proposal To Treat Acute Cellular Rejection in Presence of Hepatitis C Viral (HCV) Infection in Post Liver Transplant Recipients in Relation to Hepatitis Activity Index (HAI). Single Centre Experience. 15th Annual International Congress, July 8-11, 2009, New York, USA. *Liver Transplantation* 2009; 15(S7): S76. Abstract # O-18
 214. Ashok K. Jain, Omer Faiz, Rajeev Sharma, Saman Safadjou, Baber Y. Sheikh, Leah Bryan, Pam Batzold, Randeep Kashyap, Mark Orloff. Liver Transplant (LTx) in Patient with History of Non-Hepatic Malignancy. 15th Annual International Congress, July 8-11, 2009, New York, USA. *Liver Transplantation* 2009; 15(S7): S142. Abstract # P-80
 215. Ashokkumar B. Jain, Vishali Patel, Michaele Apostolakos, Baber Sheikh, Randeep Kashyap, Mark Orloff. Effect of Liver Transplant on Pulmonary Functions in Adult Patients with Alpha 1 Antitrypsin (A1A) Deficiency. 15th Annual International Congress, July 8-11, 2009, New York, USA. *Liver Transplantation* 2009; 15(S7): S153-154. Abstract # P-115
 216. Ashokkumar Jain, Pauline Nemitz, Rajeev Sharma, Marry Vetter, Leah Brayan, Baber Sheikh, Pam Batzold, Randeep Kashyap, Mark Orloff. Abdominal Cutaneous Numbness in the Supraumbilical Region Post Liver Transplant (LTx) patient and its complications. 15th Annual International Congress, July 8-11, 2009, New York, USA. *Liver Transplantation* 2009; 15(S7): S170. Abstract # P-173

217. Rajeev Sharma, Randeep Kashyap, Ashok Jain Saman Safadjou, Mark Orloff. Comparison of Morbidity following Liver Transplantation in patients with and without Portal vein Thrombosis- A Single Center Experience. 15th Annual International Congress, July 8-11, 2009, New York, USA. *Liver Transplantation* 2009; 15(S7): S272. Abstract # P-519
218. Ashokkumar B. Jain, Baber Y. Sheikh, Saman Safadjou, Randeep Kashyap, Mark Orloff. Long Term Follow-Up of the Impact of Hepatitis C Viral Infection in Primary Living Donor Allograft Versus Primary Deceased Liver Allograft in 100 Consecutive Liver Transplant Patients on Tacrolimus. 16th Annual International Congress, June 16-19, 2010, HongKong, China. *Liver Transplantation* 2010; 16(S1): S88-89. Abstract # O-66
219. Aaditya Singhal, Andreas Karakristos, Benjamin Sanchez, Florin Deger, Ashokkumar B. Jain. Evaluation of Dobutamine Stress Echocardiography in Patients with Liver Failure. 16th Annual International Congress, June 16-19, 2010, HongKong, China. *Liver Transplantation* 2010; 16(S1): S218. Abstract # P-351
220. Ashokkumar Jain, Paulo Fontes, George Mazariegos, Michael DeVera, Kyle Soltys, Thomas Cacciarelli, Roberto Lopez, Rakesh Sindhi, Abhinav Goyal, Abhinav Humar, Wallis J. Marsh. 1000 Consecutive Primary Liver Transplants: Actual 17 to 20 Year Longitudinal Follow-Up. 16th Annual International Congress, June 16-19, 2010, HongKong, China. *Liver Transplantation* 2010; 16(S1): S244-245. Abstract # P-446

OTHER PUBLICATIONS

1. AB Jain. Incidence and severity of rejection under Alpha Interferon for viral hepatitis following liver transplantation. *Liver update Function and Disease* 7(1):5, 1993.
2. Letter to the Editor. Tacrolimus and breast-feeding. A.B. Jain and T.E. Starzl, *Transplantation* 65(6); 864, 1998.

SCIENTIFIC REVIEWS*Abstracts*

1. Abstract reviewer for First International Congress on FK 506. Pittsburgh, PA, August 1991
2. Abstract reviewer for Fifth Congress of the International Liver Transplantation Society, Pittsburgh, PA, August 1999.

Associate Editor

Journal of Transplantation

Editorial Board

1. Transplantation.
2. Liver Transplantation
3. Transplantation Proceedings
4. Experimental and Clinical Transplantation

Peer Reviewed Journals

1. Transplantation.
2. Gastroenterology.
3. Liver Transplantation and Surgery/Liver Transplantation.
4. Digestive Diseases and Sciences.
5. AIDS International.
6. Lancet
7. New England Journal of Medicine
8. American Journal of Transplantation
9. Clinical and Experimental Transplantation
10. Clinical Biochemistry

TEACHING: CLINICAL MEDICINE

Period	Location	Students	Subject
Nov 1974 -Jan. 1976	Sion Hospital, LT Medical College Bombay INDIA	60 Under graduate and 12 Post graduate medical student per year.	General Surgery
Feb 1976 - Nov. 1977	Rajawadi Hospital, Bombay, India	Training four fresh medical interns every month and four senior house fellows every year.	General Surgery
Dec. 1977- Sept. 1978	BYL Nair Hospital and TN Medical College Bombay INDIA	140 undergraduate medical students, 12 senior house officer, 12 Registrar and 60 under graduate dental students.	General Surgery
Jan. 1982- June 1983	Perth Royal Infirmary, UK	20 undergraduate medical students, four senior house officers and 50 nursing students every year.	General Surgery
Feb. 1985- Apr. 1985	Royal Hospital Liverpool, UK	Training two senior house officers and one registrar.	Kidney Transplant Surgery
Sept. 1985- Oct. 1986	Queen Elizabeth Hospital, Birmingham, UK.	Training two senior house officers, two visiting surgeons and 20- undergraduate students.	Liver and Kidney Transplant and Gen. Surgery
Feb. 1987- Feb. 1988	Urology at Selly Oak Hospital, Birmingham UK.	20 undergraduate medical students and training two senior house officers.	Urology
Oct. 1992- 12/2002	Thomas E. Starzl Transplantation Institute, University of Pittsburgh Pittsburgh, PA, U.S.A.	12 transplant fellows, 10 (approx.) surgical residents and 10 visiting surgeons every year.	Kidney, Liver, Pancreas Transplant, Hepatic Resection, and Hepatobiliary Surgery
Jan 2003- Sept 2008	Division of Transplantation University of Rochester, NY	Rotating 2nd and 4th year Surgical Resident about 20 per year 3 Transplant Clinical Fellow 1 Transplant Research Fellow	Kidney, Liver, Pancreas, Hepatic Resection and Hepatobiliary Surgery

Oct 2008 – Division of Liver
present Transplantation, Dept. of
Surgery, Temple University
Hospital, Philadelphia, PA,
USA

Liver
Transplantation

TEACHING: CLINICAL RESEARCH

Prepared Transplant Fellows, School of Pharmacy Students, and Transplant Coordinators for national and international meetings. (Presenters were trainees under me and I was directly responsible for data collection, data analysis and presenting.)

Transplant Fellows

1996

A. Khanna

- The 2nd International Congress on Pediatric Transplantation, August 22-24, 1996, Paris, France.
- XVI International Congress of the Transplantation Society, August 25-30, 1996, Barcelona, Spain.

A. K. Singhal

- American Society of Transplant Physicians 15th Annual Meeting, May 26-30, 1996, Dallas, TX, 1997.

1997

E. Molmenti

- American Society of Transplant Physicians, Chicago, IL, May 10-14, 1997.
- 5th International Symposium of Intestinal Transplantation, Cambridge, U.I, July 30-August 2, 1997.
- Two abstracts at Fourth Congress International Liver Transplantation Society, Seattle, WA, October 15-17 1997.

1998

I. Hamad

- American Society of Transplant Surgeons 17th Annual Scientific Meeting, Chicago, IL, May 9-13, 1998.

E. Molmenti

- Two abstracts at American Society of Transplantation Physicians 17th Annual Scientific Meeting. Chicago, IL, May 9-13, 1998.
- One abstract at The 1998 Transplantation Society XVII Congress, Montreal, Canada, July 12-17, 1998. (Won young investigators award \$ 1000)
- Two abstracts Third International Congress on Pediatric Transplantation, 1998. Pediatric Transplantation Abstract, No 175 (2)174, 1998.

1999

J. Rogers

- 18th Annual Meeting of the American Society of Transplantation (AST), May 15-19, Chicago, IL, 1999.
- Fifth Congress of the International Liver Transplantation Society, Pittsburgh, PA, August 26-28, 1999.

- 50th American Association for Study of Liver Disease, Dallas, TE, November 1999.

C. Doria

- 18th Annual Meeting of the American Society of Transplantation (AST), Chicago, IL, May 15-19, 1999.
- Fifth Congress of the International Liver Transplantation Society, Pittsburgh, PA, August 26-28, 1999.

M. de Vera

- 18th Annual Meeting of the American Society of Transplantation (AST), Chicago, IL, May 15-19, 1999.
- Fifth Congress of the International Liver Transplantation Society, Pittsburgh, PA, August 26-28, 1999, Pittsburgh

R. Kashyap

- Fifth Congress of the International Liver Transplantation Society, Pittsburgh, PA, August 26-28, 1999.

2000

R. Kashyap

- Joint Society of American Transplantation of Physicians and Surgeons, Chicago, IL, May 2000.

G. Costa

- Sixth International Congress of Liver Transplantation, Buenos Aries, June 2000.

M. Geraldo

- Sixth International Congress of Liver Transplantation, Buenos Aries, June 2000.

R. Kashyap

- Two Abstracts - Sixth International Congress of Liver Transplantation, Buenos Aries, June 2000.

2001

I. Daly

- Seventh International Congress of Liver Transplantation, Berlin, Germany, July 2001.
- Second International Congress on Immunosuppression, San Diego, CA, December 2001.

R. Kashyap

- Seventh International Congress of Liver Transplantation, Berlin, Germany, July 2001.

2002

Santosh Potdar

- Helping Junior Attending to present at International Transplantation Society Miami, August 2002

2003

Fridell JA

- American Transplant Congress, Washington DC, April 2002
- Two abstracts - Eighth Annual Congress of the International Liver Transplantation Society, Chicago, IL, June 2002
- XIX International Congress of The Transplantation Society, Miami, FL, August 25-30, 2002

2004

R. Kashyap

- American Transplant Congress, Boston, Massachusetts, May 2004
- “Living Donor Abdominal Organ Transplantation: State of the Art” Taormina, Sicily, Italy, June 2004

2005

R. Mohanka

2006

R. Mohanka

2007

Rajeev Sharma

2008

Vrishali Patil, Daniel X. Choi, Omer Fiaz

2009

Baber Sheikh, Aaditya Singhal, Abhinav Goyal

2010

Ashish Singhal

School of Pharmacy Students

1996

PA Kelly

- American Society of Transplant Physicians 15th Annual Meeting, Dallas, TE, May 26-30, 1996.
- American College of Clinical Pharmacy Annual Meeting, 1996.

1997

S. Agarwal

- USP, Washington, DC; May 1999

1998

V. Donnenberg

- The 1998 Transplantation Society XVII Congress, Montreal, Canada, July 12-17, 1998.

S. Agarwal

- AAPS Annual Meeting, San Francisco, CA, November 1998.

1999

S. Agarwal

- Fifth Congress of the International Liver Transplantation Society, Pittsburgh, PA, August 26-28, 1999.
- USP, Washington, DC, May 1999.
- Annual AAPS Meeting, New Orleans, LA, November 1999.

J. Pisupati

- Fifth Congress of the International Liver Transplantation Society, Pittsburgh, PA, August 26-28, 1999.
- American College of Clinical Pharmacology, Annual Meeting, Washington, DC, 1999.
- Annual AAPS Meeting, New Orleans, LA, November 1999.

Transplant Coordinators

1991

One abstract and a paper: S Wagner, J Depee, I Felser and S. Staschak. First International Congress on FK 506. *Transplant Proc* 23(6): 3032-3034, August 1991.

1998

Eleven abstracts at the Seventh Annual International Transplant Nurses Society Symposium and General Assembly, Portland, OR, September 10-12, 1998. J Barnes, N Marino, M Gadomski, S Rohal, K Nestler, C Gronsky, K Iurlano, M Zak, M Funovits, D Brody and A Rafail.

1999

Ten abstracts at International Transplant Coordinators Society Meeting, Maastricht, The Netherlands, April 1999. M. Zak, Yelochan, M. Funovits, S. Rohal, D. Brody, L. Kingery, K. Nestler, C. Hartner, A. Rafail and N. Marino (Best abstract award \$500.)

Eleven abstracts at The Seventh Annual International Transplant Nurses Society Symposium and General Assembly, Toronto Canada, September 10-12, 1999 - S. Rohal, C. Gronsky, K. Iurlano, A. Rafail, M. Gadomski, L. Boig, D. Stock, C. Shay, M. Zak, J. Flohr, B. Flynn

2000

Seven abstracts at Ninth International Transplant Nurses Symposium and General Assembly, Las Vegas, 2000 - K. Emmet, T. Morris, T. Grogan, N. Harpur, C. Gronsky, K. Iurlano, A. Smith

2001

Eight abstracts at the Third Congress of International Transplant Coordinators, Nagoya, Japan, July 2001 N. Marino (won the award for the best abstract) B. Yelochan, M. Funovitz, L. Boig, M. Gadomski, B. Flynn, C. Shay, K. Nestler, S. Rohal, A. Rafail, B. Kallenborn, L. Kingery.

Seven abstracts at Tenth Annual International Transplant Nurses Society Symposium and

General Assembly, Cambridge, England, August 2001. N. Marino (won the award for the best abstract) B. Yelochan, M. Funovitz, L. Boig, M. Gadomski, B. Flynn, C. Shay, K. Nestler, S. Rohal, A. Rafail, B. Kallenborn, L. Kingery, K. Emmet, T. Morris, T. Grogan, N. Harpur, C. Gronsky, K. Iurlano, A. Smith.

2002

Eight abstracts at the Eleventh Annual International Transplant Nurses Society Symposium and General Assembly, Pittsburgh, PA, September 2002. A. Rafail L. Kingery, B. Kallenborn P Higby N Marino, M. R. Gadomski V. Kurth D. Knapp M.E. Pampena K Risch K. Emmett K. Nestler A Byerly T. Morris N Harpur T Coogan S. Rohal M.B. Lewis M. Funovits B. Yelochan D. Good L. Bonnaza C. Peretic M Paynter J.M. Flohr A Barber S. Bauder S Orlofske J Glidewell D McCarthy S. Brautigam

2004

Four abstracts at the Thirteenth Annual ITNS Symposium and General Assembly. Vancouver, BC Canada, October 2004. - Patrice Pfeiffenberger, Mary Gadomski, Leah Kingrey, Kathy Nestler, Ann Rafail, Peggy Higby, Kathy Nestler, Barb Yelochan, Nancy Marino, Mary Beth Lewis, Tahir Oruc, Atilla Soran

Thirteen abstracts at the Thirteenth Annual ITNS Symposium and General Assembly. Vancouver, BC Canada, October 2004 - Joan Romano, Charlotte Ryan, Leah Bryan , Pam Batzold , Kerrie Lansing, Pat Milot, Jackie Cullen, Kari Burlee, Linda Merrick , Mary Vetter, Colleen Sober, Tomi Shisler, Kristen Wrobbles, Mark Kelley and Robert Betts

2005

Three abstracts Pat Milot, Kerrie Lansing, Cheryl Hokula, Mack Cindy, Julie Berkhof, Mary Johnson, Julie Burlee, Bianca Kotowski, Keri Kamali, Robinson Renee, Wrobbles Kristen, Shisler Tomi, Joan Romano, Linda Plano, Mary Vetter, Leah Bryan, Pam Batzold, Linda Merrick, Jackie Cullen at 14th Annual ITNS Symposium and General Assembly. September 22-24, 2005, Orlando, Florida USA

2006

Three posters and five oral presentations Norway K Erway A Barrett J Bacon D Harvey B MacDonald C Olsen T Himes M Derleth M Janes C Errigo J Johnson M Berkhof J Robinson R, Romano J Gierlach J Gardner J Amorese H, Bonhotal H, Baker M, Dillenbach M, George K, Hainberger K, Iannone L, Kamali K ,Lord-Walker A, Maron N, Palacio R, Pavik B, Rogers L, Sass M, Scalia A, Schuyler E, Vineyard T Kotowski B Milot P Batzold P, Bryan L, Cullen J, Burlee K Merrick-Grinnell L, Lansing K, Vetter M, Shisler T Mack C. Annual ITNS Symposium and General Assembly.

2007

Two posters and two oral presentations Mary Johnson, Allen Erway, Julie Berkhof, Renee Robinson, Joan Romano, at 16th Annual ITNS Symposium and General Assembly.

2008

Three posters Mary Johnson, Allen Erway, Julie Berkhof, Renee Robinson, Joan Romano, at

17th Annual ITNS Symposium and General Assembly.

2009

Three posters Leah Brayan, Marry Vetter, Pam Batzold, Pat Milot, Pauline Nemitz, at 18th Annual ITNS Symposium and General Assembly in Montreal.

RESEARCH

IRB Research protocols

No	Title	IRB #	Role
1	A phase I trial of Multi-visceral Transplantation Under Immunosuppression with FK 506	IRB 23 PUH940151 880229	Co-investigator PI – Starzl
2	A trial of Liver Transplantation Under Immunosuppression with FK 506	IRB 50 PUH890722	Co-investigator PI – Starzl
3	A trial of Kidney Transplantation Under Immunosuppression with FK 506	IRB 63 CHP	Co-investigator PI – Shapiro
4	A Randomized Trial of Primary Cadaver and Primary Living Donor Kidney TX Under Immunosuppression with FK 506 at the U of P	IRB 74 PUH900112	Co-investigator PI – Starzl
5	A Non-Randomized Trial of Cadaver and Living Donor Kidney RETX and Other Patients not Qualified for a Randomized Trial Under Immunosuppression with FK 506 at U of P	IRB 75 PUH900113	Co-investigator PI – Starzl
6	A Randomized Trial of Primary Liver TX Under Immunosuppression with FK 506 versus CYA at the U of P	IRB 76 PUH910768	Co-investigator PI – Fung
7	A Non-Randomized Trial of Cadaver Liver RETx and Tx of Other Liver Recipients not Qualified for a Randomized Trial Under Immunosuppression with FK 506	IRB 77 PUH910544	Co-investigator PI – Fung
8	A Non-Randomized Trial of Cadaver Transplantation Under Immunosuppression with FK 506	IRB 142 PUH940158	Co-investigator PI – Fung

9	Use of Mycophenolate Mofetil RS61443 for Prograf/Cyclosporine Related Chronic Nephrotoxicity in Post Transplant Liver Recipients	IRB 187PUH940816		Co-PI
10	Investigation of Factors Affecting the Oral Absorption of Tacrolimus	IRB PUH950954.	193	Co-investigator PI – Venkataramanan
11	Clinical Trial to Evaluate Pro-Trac II Elisa for Measuring Tacrolimus FK 506, Prograf in the Whole Blood of Pediatric Liver Transplant Patients	IRB 201CHP new		Co-investigator PI – Venkataramanan
12	Prospective Randomized Trial for Tacrolimus and Steroids Versus Tacrolimus, Steroid and Mycophenolate Mofetil in Post-Liver Transplant Recipients	IRB 950724-9608.		Co-PI PI – Fung
13	Prospective, Randomized Trial of Tacrolimus/Prednisone with Zenapax Induction versus Tacrolimus/Prednisone/Mycophenolate Mofetil in Cadaveric Kidney Recipients	IRB PUH980315.	204	Co-investigator PI – Shapiro
14	A Randomized, Open-Label, Two-Part Study of Tacrolimus versus Cyclosporine and Sirolimus Followed by Continued Cyclosporine or Cyclosporine Withdrawal in Recipients of Orthotopic Liver Transplants	IRB 206 PUH980828		Co-investigator PI – Fung Co-PI – Sindhi
15	Pharmacokinetics Study of Oral Sirolimus for Treatment of Refractory Liver Allograft Rejection and Prophylaxis in Transplant Patients at Risk for Allograft Rejection in Whom Approved Agents and Contraindicated, not Tolerated or Ineffective	IRB 201 PUH new		Co-investigator PI – Fung Co-PI's – Sindhi / Venkataramanan
16	Neoral Treatment Protocol for Compassionate Need, in Patients Unable to Adequately Absorb Sandimmune – Donnelley Hammer	IRB PUH95CC06	2101	PI Co-PI – Fung
17	A Prospective Randomized Study in High-Risk Adult Liver Transplant Recipients to Compare Therapy Using Intravenous Gancyclovir to Pre-emptive Therapy Using Intravenous Gancyclovir Together with Oral Gancyclovir Prophylactic Therapy	IRB PUH980770	2201	Co-PI PI – Kusne

18	A Phase I Trial Single Dose Trial of Hepapoietin (HPO, Recombinant Hapatocyte Growth Factor) HPO in Patients with Chronic Liver Failure	IRB PUH981217	2206	Co-investigator PI – Fung Co-PI Demetris	–
19	An Open-Label, Active-Controlled Study to Evaluate the Use of CellCept Mycophenolate Mofetil, MMF in Post Liver Transplant Patients in Renal Impairment who are Currently on FK 506	NR 15715 971256	IRB	PI Multi-center study	
20	Open Label Study of Neoral as Primary Immunosuppression Therapy in Transplant Patients Who Are Unable to Maintain Satisfactory Immunosuppression of Prograf Tacrolimus	IRB 202 PUH971256		PI Multi-center study	
21	A One-Year Multi-center, Randomized Placebo-Controlled, Double-Blind, Parallel Group, Dose-Finding Study to Evaluate the Safety, Tolerability and Pharmacokinetics of SDZ RAD in De Novo Liver Transplant Recipients	IRB 2213 PUH new		Co-Investigator PI – Dodson	
22	Drug Metabolism in Liver Transplant Patients	IRB PUH951163931288.	2114	Co-Investigator PI – Burckart	
23	Pharmacokinetics of Mycophenolate Mofetil in Transplant Patients	IRB PUH950803	2119	PI	
24	Drug Excretion in Transplant Patients	IRB PUH951289941234.	2121	Co-Investigator PI- Venkataramanan	
25	Sirolimus Rapamune®, Rapamycin 0468E1-220-US: A Phase II, open-label, concentration-controlled, randomized study of conventional-dose tacrolimus plus corticosteroids compared with reduced-dose tacrolimus plus sirolimus and corticosteroids in recipients of orthotopic liver allografts Wyeth-Ayerst.	IRB 2247PUH000659		Co-Investigator PI – Fung	
26	A randomized, open-label reference study of Gengaf™ compared to Neoral® in stable organ transplant subjects.	IRB 2249PUH000558		PI Co-PI Fung.	

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| 27 | A prospective, randomized study in high-risk adult liver transplant recipients to compare therapy using intravenous Ganciclovir to pre-emptive therapy using intravenous Ganciclovir together with oral Ganciclovir prophylactic therapy. | IRB
2201PUH980770 | Co PI
PI – Kusne |
| 28 | An open label, active-controlled study to evaluate the use of CellCept® Mycophenolate Mofetil, MMF in post-liver transplant patients in renal impairment who are currently on Neoral® Cyclosporine A, | IRB
2249PUH000558 | PI |
| 29 | Evaluation of first 5,000 liver transplant patients from the University of Pittsburgh. Analysis, survival, re-transplant, causes of death, causes of graft failure and immunosuppressive-related complications. | IRB
2253PUH000625 | PI |
| 30 | Use of Mycophenolate Mofetil for Prograf/Cyclosporine-related chronic nephrotoxicity in post-transplant liver recipients. | IRB 187PUH940816 | PI |
| 31 | A prospective, randomized trial for tacrolimus and steroids vs. tacrolimus, steroids and Mycophenolate Mofetil in post-liver transplant recipients. | IRB
192PUH9507249608 | Co-PI
PI – Fung |
| 32 | An open-label, active, controlled study to evaluate the use of CellCept® Mycophenolate Mofetil, MMF in post-liver transplant patients in renal impairment who are currently on tacrolimus. | IRB 211PUH981052 | PI |
| 33 | A randomized, comparative trial of Prograf tacrolimus in combination with sirolimus or Mycophenolate Mofetil after liver transplantation. | IRB 218PUH010210 | Co-PI
PI Fung |
| 34 | Enhancement of liver allograft survival by singular perioperative infusions of bone marrow cells from the same donor. | IRB 137 PUH960233 | Co-Investigator
PI Fung |

35	A phase I, open label, multi-center study to evaluate the pharmacokinetics and tolerability of tacrolimus and sirolimus when used in combination in stable renal transplant recipients.	IRB 214 PUH	Co-Investigator Shapiro
36	A multi-center, open label, single arm, exploratory study to assess the safety and tolerability of reduced-dose tacrolimus with RAD in maintenance renal transplant recipients with renal insufficiency.	217PUH000712	Co-Investigator PI Scantlebury
37	Exploratory Cyclosporin concentration, pre dose Co versus 2 hour post dose C2 monitoring in post liver transplant patient.	IRB #	PI
38	Multi-center trial in Entercavir v/s Adefovir Comparison of the efficacy and safety of Entercavir v/s Adefovir in subjects chronically infected with hepatitis B virus.	Bristol-Myer Squibb A1463-048-073	PI
39	Multi-center use of Rapamycin for tacrolimus related nephrotoxicity in post liver transplant patients	Wyeth	Co-Investigator
40	Estimation of Ribavirin concentration and its metabolites in blood and plasma from left over blood which is collected for cyclosporine or tacrolimus levels.	RSRB 10142	PI
41	Hepatitis C viral HCV antibody titer in peripheral blood from leftover sample of blood for HCV PCR.	RSRB 110143	PI
42	Retrospective review of existing data on 250 post liver and Kidney transplant who received IV MMF.	RSRB Letter of Exemption 09834	PI
43	Outcome of Hepatitis C patients co-infected with Cytomegalovirus CMV infection Post Liver Transplant		Co-investigator
44	Survival & Outcomes in Hepatitis C infected Liver Transplant recipients with Hepatocellular Carcinoma		Co-investigator

45	Optimal use of Extended Criteria Organs in the MELD area		Co-investigator
46	Retrospective review of Existing data on Living Liver Donors	RSRB 12437	PI
47	Retrospective review of existing data on 37 living donor liver recipients with a history of Laennec's Cirrhosis		Co-investigator
48	Extended Criteria donor Livers: Creating a statewide Database		Co-investigator
49	Retrospective review of existing data on 250 post liver transplant who received Calgan for CMV prophylaxis	RSRB Letter of Exemption	PI
50	Retrospective review of 204 post LTx,HCV positive patients	RSRB Letter of Exemption	PI
51	A bioequivalence study comparing ganciclovir from the Valganciclovir syrup formulation and the commercial Valganciclovir 450mg tablet (Valcyte®) at a dose of 900mg in kidney transplant recipients.	RSRB 11810	PI
52	Retrospective evaluation of Living Liver Donors and Recipients		PI
53	A phase IIB, randomized, multi-center, open-label, concentration-controlled, safety study of ISA247 and tacrolimus (Prograf®) in de-novo renal transplant patients	ISA05-01 WIRB: 1073468	PI
54	Pharmacokinetics of intravenous / oral MMF and oral Tacrolimus in live donor and deceased donor liver transplant patients	Hoffmann-La Roche Inc. (\$ 141,000) RSRB 10410	PI
55	A phase IIB, randomized, multi-center, open-label, concentration-controlled, safety study of ISA247 and tacrolimus (Prograf®) in de-novo renal transplant patients	Isotechnika Inc. RSRB 12809	PI
56	Retrospective Rernal transplant therapy outcome , Multicenter study (TTOSG-001) Fujisawa sponsered	RSRB 9834	PI

57	Role of rapamycin in post liver transplant (LTx) patients for calcineurin inhibitor induced nephrotoxicity/ neurotoxicity. Ashok Jain, Principal Investigator (in process of submission to RSRB)	RSRB00021411	PI
58	Practical algorithm to manage acute rejection in Hepatitis C Virus (HCV) positive liver transplant recipients and to study the response to anti HCV therapy	RSRB00021202	PI
59	Polysubstance abuse in liver transplant patients and its impact on survival outcome	RSRB00020710	PI
60	Immunological advantage of intravenous Mycophenolate Mofetil with tacrolimus and steroids in primary deceased donor liver transplantation and live donor liver transplantation without antibody induction	RSRB00020604	PI
61	Impact of trichrome stain on fibrosis score in post transplant liver biopsy in HCV positive patients Should trichrome stain be used on all post transplant liver biopsies with Hepatitis C Virus infection to estimate fibrosis score?	RSRB00020605	PI
62	Antigen Presenting Function of Human Liver Leukocytes - Comparison of disease to healthy liver donors	RSRB00011544	Sub-Investigator
63	<u>U2205 Gene expression HCC</u> . URCC U2205 - Gene expression profiling to predict recurrence of outside-criteria transplanted HCC: a pilot study	RSRB00012517	Sub-Investigator
64	<u>SPLIT</u> 5/8/2006 Studies of Pediatric Liver Transplantation (SPLIT)	RSRB00012208	Sub-Investigator
65	<u>Belatacept- IM103008</u> Belatacept Evaluation of Nephroprotection and Efficacy as First-line Immunosuppression Trial	RSRB00013728	Sub-Investigator

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| 66 | <u>Entecavir Study</u> 7/19/2007
Study of the Antiviral Activity of Entecavir in Patients Receiving Liver Transplant Due to Chronic Hepatitis B Virus Infection | RSRB00020179 | Sub-Investigator |
| 67 | <u>Opticept</u> Tsoulfas, An open label; prospective, randomized, controlled, multi-center study assessing fixed dose vs. concentration controlled CellCeptâ regimens for patients following a single organ renal transplantation in combination with full dose and reduced dose calcineurin inhibitors. | RSRB00011710 | Sub-Investigator |
| 68 | <u>ECD Study</u> Bozorgzadeh, (Jain, Sub-Investigator) 10/13/2005
Use of extended criteria donors in liver transplantation outcomes analysis | RSRB00012744 | Sub-Investigator |

Grants

Study Title	Support	Role
“Drug Disposition in Liver Transplant Patients”	NIH, 12/88 to 11/91, (\$562,486)	Co-investigator PI - Gilbert J. Burckart
“Clinical Trial of FK 506 in Liver and Renal Transplant Patients”	Fujisawa Pharmaceuticals, 10/88 to 9/90, (\$90,000)	Co-investigator PI – Starzl
“Analysis of FK 506 in Transplant Patients”	Fujisawa Pharmaceuticals, 6/89 – 5/91 (\$80,000)	Co-investigator PI – Starzl
“Interaction of FK 506 and Fluconazole”	Pfizer Pharmaceuticals, 6/92 to 5/93 (\$100,000)	Co-investigator PI – Venkataramanan
“Disposition in Liver Transplant Patients”	NIH, 7/94-6/95 (\$131,560), 95-96 (\$136,783)	Co-investigator PI – Burckart
“FK 506 Kinetics in Patients with Liver Disease”	Fujisawa Pharmaceuticals, 94-97 (\$65,621) Supplement \$10,000.	Co-investigator PI – Venkataramanan
“FK 506 Studies-Data Analysis”	Fujisawa Pharmaceuticals, 1995 (\$10,000)	Co-investigator PI – Venkataramanan
“FK 506 Research Studies”	Fujisawa Pharmaceuticals, 1996 (\$30,000)	Co-investigator PI – Venkataramanan
“Field Evaluation of the Abbot IMX Tacrolimus II assay: Correlation Study”	Abbot Laboratories, 1996 (\$20,886)	Co-investigator
“Field Evaluation of the INCSTAR ELISA Tacrolimus Assay: Correlation Study”	INCSTAR, (\$108,549)	Co-investigator
“Pharmacokinetics of Mycophenolate Mofetil in Liver Transplant Patients”	Roche Pharmaceuticals, 5/97 – 12/99, (\$61,398)	Co-investigator
“Prospective randomized trial Prograf/Prednisone/MMF versus Prograf/Prednisone”	Roche Pharmaceuticals 1995-97 (\$150,000)	Co-PI PI – Fung
“Prograf Kinetic Studies”	Fujisawa, 97 (\$10,000)	PI
“Prograf MMF kinetic studies”	Fujisawa, 1998 (\$10,000)	PI
“Long-Term Results of Pediatric Liver Transplantation”	Fujisawa, 1998 (\$10,000).	Co-PI PI – Jorge Reyes

“Open Label Study of Neoral as Primary Immunosuppressant Therapy in Transplant Patients Who Are Unable to Maintain Satisfactory Immunosuppression on Prograf (Tacrolimus)”	Novartis Pharmaceutical Corp., 1/98-12/99 (\$83,200)	PI
“An Open-Label, Active-Controlled Study to Evaluate the Use of CellCept (Mycophenolate Mofetil, MMF) in Post-Liver Transplant Patients with Renal Impairment Who Are Currently on FK 506 NR15715”	Roche Pharmaceuticals, 12/98-12/00, (\$141,627.74)	PI
“Predicting Outcome in Alcoholic Liver Transplant Recipient”	Five years, June 1998 – May 2003 NIH K08AA00257/01, (\$659,791)	Consultant PI Andrea DiMartini
“Long-term outcome of Immunosuppression”	Unrestricted grant \$25,000 for 1999 and 2000 from Fujisawa.	PI
“Use of sirolimus for Prograf-related nephrotoxicity”	Wyeth 2001-2002 \$57,000	
“Multi-center study of sirolimus (Rapamune, Rapamycin) 0468E1-220-US: A Phase II, Open-Label, Concentration-Controlled, Randomized Study of Conventional-Dose tacrolimus plus corticosteroids compared with Reduced-Dose tacrolimus plus sirolimus and corticosteroids in recipients of orthotopic liver allografts”	(Wyeth-Ayerst) 2001 \$250,000	Co PI
“Sirolimus for primary pancreatic transplantation”	Wyeth, \$5,000.	
“Exploration of cyclosporine C2 monitoring in liver transplant patient”	Novartis (\$128,000).	PI
“Multi-center trial in Entercavir v/s Adefovir Comparison of the efficacy and safety of Entercavir v/s Adefovir in subjects chronically infected with hepatitis B virus”	72,000.00 (Bristol-Myer Squibb)	PI
“Multi-center use of Rapamycin for tacrolimus related nephrotoxicity in post liver transplant patients”	(Wyeth) \$250,000	Co-investigator
Pharmacokinetics of intravenous / oral MMF and oral Tacrolimus in live donor and deceased donor liver transplant patients	Hoffmann-La Roche Inc. (\$ 141,000) RSRB 10410	PI
“A bioequivalence study comparing ganciclovir from the Valganciclovir syrup formulation and the commercial Valganciclovir 450mg tablet (Valcyte®) at a dose of 900mg in kidney transplant recipients”	Roche (\$ 115,652)	PI
A phase IIB, randomized, multi-center, open-label, concentration-controlled, safety study of ISA247 and tacrolimus (Prograf®) in de-novo renal transplant patients	Isotechnika Inc. (\$ 197,613) RSRB 12809	PI

<u>Belatacept- IM103008</u> Belatacept Evaluation of Nephroprotection and Efficacy as First-line Immunosuppression Trial	RSRB00013728	Co-investigator
<u>Entecavir Study 7/19/2007</u> Study of the Antiviral Activity of Entecavir in Patients Receiving Liver Transplant Due to Chronic Hepatitis B Virus Infection	RSRB00020179	Co-investigator
<u>Opticept</u> An open label; prospective, randomized, controlled, multi-center study assessing fixed dose vs. concentration controlled CellCeptâ regimens for patients following a single organ renal transplantation in combination with full dose and reduced dose calcineurin inhibitors.	RSRB00011710	Co-investigator

CURRENT RESEARCH INTERESTS

1. Long-term results of tacrolimus in orthotopic liver transplant.
2. Kinetics of IV and PO Mycophenolate Mofetil in living donor and deceased donor liver transplantation with tacrolimus.
3. Drug interactions, immunosuppressant with other drugs.
4. De novo cancers after liver transplant
5. Post-transplant lymphoproliferative disorder.
6. Pregnancy after transplantation.
7. End stage renal failure after liver transplant.
8. Ribavirin dose concentration profile in relation to renal dysfunction in post liver transplant HCV positive patients.
9. Role of Rituximab for post transplant lymphoproliferative disorder.
10. Investigational in treatment strategy with Hepatitis C viral infection in liver transplant patients.
11. Pulmonary function after liver transplant in patients with alpha 1 anti-trypsin deficiency.
12. Role of immunohistochemical markers to distinguish recurrent hepatitis C viral infection and acute rejection in post-transplant patients.
13. Outcome after liver transplant for Hepatitis C viral genotype subtypes.
14. In-vivo and In-vitro immunological markers of immunosuppression, and dose adjustment based on immunological index and equivalence of various drugs.
15. Phosphorylation of Ribavirin.
16. Development of a Tacrolimus analog with no nephrotoxicity.
17. Study of bioequivalence of different forms of Valganciclovir in post transplant patients.
18. Study and development of newer drugs for Hepatitis C viral infection, protease inhibitors and other drugs, and its use to prevent HCV infection in liver transplant grafts
19. Evidence hemochromatosis affecting liver transplantation in female compared to male patients

20. Evaluation of Dobutamine Stress Echocardiography in Patients with Liver Failure

21. Survival Outcomes of Abdominal Organ Transplantation from Older Donors with or without Recovery of Thoracic Organs

SERVICES*University and Medical School*

1. Member of committee 1991 to present and review clinical data collection and identify causes of graft loss and death at Thomas E. Starzl Transplantation Institute.
2. October 1992–December 1993: Retrospective collection of adverse events in over 3000 solid-organ transplant recipients under tacrolimus in preparation to FDA approval of investigational drug FK-506.
3. In-service to transplant coordinators and nurses on transplant floor at Presbyterian hospital and Children's Hospital on new immunosuppressive agents about once a year.
4. Adviser in developing clinical trials to Thomas E. Starzl Transplantation Institute.
5. Adviser in developing drug interaction and drug metabolism protocol to School of Pharmacy in transplant-related patients.
6. Committee member for transplant information management system 1989 to 1995.
7. Committee member for electronic data interchange for transplant 1998 onwards.
8. Review transplant protocol for Thomas E. Starzl Transplantation Institute for IRB submission.
9. Review clinical trial for safety of Cyclosporine inhalation in lung transplant patient.
10. Committee member for data safety and monetary of IRB protocols within transplant division.
11. Retrospective collection of medication, organization and supervision in post-liver transplant patients.

Community Activities

1. Helping with donor awareness week once a year.
2. Distributing Donor Cards to ethnic community.
3. Demonstration of transplant program to medical and non-medical visitors from U.S.A. and out of U.S.A.
4. Providing consultation on phone and/or medical reports and/or radiological findings for suitability of transplantation, timing of transplantation and resection of hepatic cancer, prognostic aspects of the disease from patients referred within U.S.A. and outside U.S.A.

Consulting

1. Dosing and adverse events of new immunosuppressive agents FK 506 in liver transplantation. 1989 –1991, Queen Elizabeth Hospital, Birmingham, U.K.
2. Telephonic consultation and advisor for clinical research protocols and Transplantation to Santosh Potdar, Geisinger, PA
3. Telephonic Consultation for difficult and controversial clinical issues with liver transplantation to other transplant centers, e.g., University of California, San Diego Transplant Division.

First to report

Jain AB, Buckles JAC, Adu D, Michael J, Mackintosh P, McMaster P. Long-term results of cyclosporine renal transplantation from a single center. *Transplant Proc* 20(3 Suppl 3):82-85, 1988

Starzl TE, Todo S, Fung JJ, Demetris AJ, Venkataramanan R, Jain AB. FK 506 for liver, kidney, and pancreas transplantation. *Lancet* 2:1000-1004, 1989

Fung JJ, Todo S, Jain AB, McCauley J, Alessiani M, Scotti C, Starzl TE. Conversion of liver allograft recipients with cyclosporine-related complications from cyclosporine to FK 506. *Transplant Proc* 22(1):6-12, 1990.

Shapiro R, Fung JJ, Jain AB, Parks P, Todo S, Starzl TE. The side effects of FK 506 in humans, *Transplant Proc* 22(1):35-36, 1990

Van Thiel DH, Iqbal M, Jain AB, Fung JJ, Todo S, Starzl TE. Gastrointestinal and metabolic problems associated with immunosuppression with either cyclosporine or FK 506 in liver transplantation. *Transplant Proc* 22(1):37-40, 1990

Venkataramanan R, Jain AB, Cadoff E, Fung JJ, Warty V, Krajack A, Inventarza O, Todo S, Fung JJ, Starzl, TE. Pharmacokinetics of FK 506 Preclinical and Clinical Studies, *Transplant Proc* 22(1):52-56, 1990

Todo S, Fung JJ, Starzl TE, Tzakis A, Demetris AJ, Kormos R, Jain AB, Alessiani M, Takaya S, Shapiro R. Liver, kidney, and thoracic organ transplantation under FK 506. *Ann Surg* 212(3):295-307, 1990

Starzl TE, Fung JJ, Jordan M, Shapiro R, Tzakis A, McCauley J, Johnston J, Iwaki Y, Jain AB, Alessiani M, Todo S. Kidney transplantation under FK 506. *JAMA* 264:63-67, 1990

Todo S, Fung JJ, Starzl TE, Tzakis A, Demetris AJ, Kormos R, Jain AB, Alessiani M, Takaya S, Shapiro R. Liver, kidney, and thoracic organ transplantation under FK 506. *Ann Surg* 212(3):295-307, 1990

Starzl TE, Fung JJ, Jordan M, Shapiro R, Tzakis A, McCauley J, Johnston J, Iwaki Y, Jain AB, Alessiani M, Todo S. Kidney transplantation under FK 506. *JAMA* 264:63-67, 1990

Jain AB, Venkataramanan R, Cadoff E, Fung JJ, Todo S, Krajack A, Starzl TE. Effect of hepatic dysfunction and T-tube clamping on FK 506 pharmacokinetics and trough concentrations, *Transplant Proc* 22(1):57-59, 1990.

Jain AB, Fung JJ, Todo S, Alessiani M, Takaya S, Abu-Elmagd K, Tzakis AG, Starzl TE. Incidence and treatment of rejection episodes in primary orthotopic liver transplantation under FK 506, *Transplant Proc* 23(1 Pt. 2):928-930, 1991.

Jain AB, Fung JJ, Tzakis AG, Venkataramanan R, Abu-Elmagd K, Alessiani M, Reyes J, Irish W, Warty V, Mehta S, Todo S, Starzl TE. Comparative study of cyclosporine and FK 506 dosage requirements in adults and pediatric orthotopic liver transplant patients, *Transplant Proc* 23:2763-2766, 1991

Jain AB, Todo S, Fung JJ, Venkataramanan R, Day R, Bryant J, Abu-Elmagd KM, Alessiani M, Takaya S, Tzakis A, Starzl TE. Correlation of rejection episodes with FK 506 dosage, FK 506 level and steroid following primary orthotopic liver transplant, *Transplant Proc* 23(6):3023-3025, 1991.

Steeves M, Abdallah HY, Venkataramanan R, Burckart GJ, Ptachcinski RJ, Abu-Elmagd K, Jain AB, Fung JJ, Todo S, Starzl TE. In-vitro interaction of a novel immunosuppressant, FK 506, and antacids, *J Pharm Pharmacol* 43:574-577, 1991

Alessiani M, Kusne S, Fung JJ, Torre-Cisneros J, Jain AB, Abu-Elmagd K, Takaya S, Cillo U, Martin M, Todo S, Starzl TE. CMV infection in liver transplantation under cyclosporine or FK 506 immunosuppression, *Transplant Proc* 23:3035-3037, 1991.

Eidelman BH, Abu-Elmagd K, Wilson J, Fung JJ, Alessiani M, Jain AB, Takaya S, Todo SN, Tzakis AG, Van Thiel DH, Shannon W, Starzl TE. Neurological complications of FK 506, *Transplant Proc* 23(6):3175-3178, 1991

Tzakis AG, Reyes J, Todo S, Green M, Ohya T, Jain AB, Abu-Elmagd K, Alessiani M, Fung JJ, Starzl TE. FK 506 versus cyclosporine in pediatric liver transplantation. *Transplant Proc* 23(6):3010-3015, 1991.

Takaya S, Bronsther O, Todo S, Abu-Elmagd K, Jain AB, Alessiani M, Madariaga J, Marino IR, Selby R, Fung JJ, Gordon RD, Starzl TE. Retransplantation of liver: A comparison of FK 506 and cyclosporine-treated patients. *Transplant Proc* 23(6):3026-3028, 1991.

Kusne S, Fung JJ, Alessiani M, Martin M, Torre-Cisneros J, Irish W, Ondick L, Jain AB, Abu-Elmagd K, Takaya S, Todo S, Starzl TE. Infections during a randomized trial comparing cyclosporine to FK 506 immunosuppression in liver transplantation, *Transplant Proc* 24(1):429-430, 1992.

Todo S, Tzakis AG, Abu-Elmagd K, Reyes J, Fung JJ, Casavilla A, Nakamura K, Yagihashi A, Jain AB, Murase N, Iwaki Y, Demetris AJ, Van Thiel DH, Starzl TE. Cadaveric small bowel and small bowel-liver transplantation in humans, *Transplantation* 53(2):369-376, 1992

Jain AB, Venkataramanan R, Todo S, Abu-Elmagd K, Fung JJ, Warty V, Tzakis A, Reyes J, Alessiani M, Starzl T. Intravenous, oral pharmacokinetics and oral dosing of FK 506 in small bowel transplant patients. *Transplant Proc* 24(3):1181-1182, 1992.

Jain AB, Venkataramanan R, Lever J, Warty V, Fung JJ, Todo S, Starzl TE. FK 506 and pregnancy in liver transplant patients. *Transplantation* 56(3):751, 1993.

Jain AB, Abu-Elmagd K, Abdallah H, Warty V, Fung JJ, Todo S, Starzl TE, Venkataramanan R. Pharmacokinetics of FK 506 in liver transplant recipients following continuous intravenous infusion. *J Clin Pharmacol* 33(7):606-611, 1993.

Jain AB. Incidence and severity of rejection under Alpha Interferon for viral hepatitis following liver transplantation. *Liver update, Function and Disease* 7(1):5, 1993.

Jain AB, Pinna A, Fung JJ, Warty VS, Singhal AK, Lever J, Venkataramanan R. Capillary blood versus arterial or venous blood for tacrolimus monitoring in liver transplantation. *Transplantation* 60:512-514, 1995.

Jain AB, Yee LD, Nalesnik MA, Youk A, Marsh J, Reyes J, Rakela J, Irish W, Fung JJ. Comparative incidence of de novo non-lymphoid malignancies after liver transplantation under Tacrolimus using surveillance epidemiologic end-result data, *Transplantation* 66(9):1193-1200, 1998

Jain AB, Gadomski M, Fung, JJ. Conversion from cyclosporine to Neoral in stable adult liver transplant recipients, *Dig Dis Sci* 44(4):775-77, 1999

Jain AB, Hamad I, Zuckerman S, Warty VS, Fung JJ, Venkataramanan R. Effect of T-tube clamping on the pharmacokinetics of mycophenolic acid in liver transplant patients on oral therapy of Mycophenolate Mofetil. *Liver Transpl Surg* 5(2):101-106, 1999

Jain AB, Jorge Reyes, Randeep Kashyap, Forrest Dobson, Anthony J. Demetris, Kris Ruppert, Kareem Abu-Elmagd, Wallis Marsh, Juan Madariaga, George Mazariegos, David Geller, C. Andrew Bonham, Timothy Gayowski, Thomas Cacciarelli, Paulo Fontes, Thomas E. Starzl, John Fung. Long-Term Survival after Transplantation in 4,000 Consecutive Patients at a Single Center. *Ann Surg*, Vol. 232 (4), (October), 2000: pp. 490-500

Jain AB, Hamad I, Rakela J, Dodson F, Kramer D, Demetris J, McMichael J, Starzl TE, Fung JJ. A prospective randomized trial of tacrolimus and Prednisone versus tacrolimus, Prednisone and Mycophenolate Mofetil in primary adult liver transplant recipients: an interim report. *Transplant Proc* (33):1342-1344, 2001.

Jain AB, Venkataramanan R, Hamad IS, Zuckerman S, Zhang S, Lever J, Warty VS, Fung JJ. Pharmacokinetics of mycophenolic acid after Mycophenolate Mofetil administration in liver transplant patients treated with tacrolimus. *J Clin Pharmacol* 41(3):268-276, 2001

Jain AB, Demetris A, Kashyap R, Blakomer K, Ruppert K, Khan A, Rohal S, Starzl TE, Fung JJ. Does tacrolimus offer virtual freedom from chronic rejection after primary liver transplantation? Risk and prognostic factors in 1048 liver transplantations with a mean follow up of six years, *Liver Transplantation* 7(7):623-630, 2001.

Jain AB, Mike Nalesnik, Jorge Reyes, Renu Pokharna, George Mazariegos, Michael Green, Bijan Eghtesad, Wallis Marsch, Thomas Cacciarelli, Paulo Fontes, Kareem Abu-Elmagd, Rakesh Sindhi, Jake Demetris, John Fung. Post-transplant Lymphoproliferative Disorder in Liver

Transplantation: A 20 Year Experience. *Ann Surg*, Vol 236 (4), (October), 2002: pp. 429-437.

Fridell, J. A., Jain AB, Reyes, J., Beiderman, R., Green, M., Sindhi, R., Mazariegos, G.V. (2002). "Causes of mortality beyond 1 year after primary pediatric liver transplant under tacrolimus." *Transplantation* 74(12):1721-

Jain AB, Mazariegos G, Kashyap R, Beverly K, Starzl TE, Fung JJ, Reyes J. Pediatric liver transplantation: A single center experience spanning 20 years. *Transplantation* 73:(6):941-947, March 27, 2002.

Jain AB, Venkataramanan R, Shapiro R, Scantlebury VP, Potdar S, Bonham CA, Pokharna R, Rohal S, Ragni M, Fung JJ. The Interaction between Tacrolimus and Anti-Retroviral Agents in HIV-Positive Liver and Kidney Transplant Patients, *Transplant Proc* 34:1540-1541 (2002)

Jain AB, Venkataramanan R., Fridell JA, Eghtesad B, Ragni M, Fung JJ. Nelfinavir, a protease inhibitor, increases sirolimus levels in liver transplant patients: A case report. *Liver Transplantation* 8:(9) September 2002, 838-840

Jain AB, Kashyap R, Demetris AJ, Eghtesad B, Pokharna R, Fung JJ. A prospective randomized trial of Mycophenolate Mofetil in liver transplant recipients with hepatitis C. *Liver Transplantation* 8(1): 40-6 January 2002

Jain AB, Venkataramanan R, Shapiro R, Scantlebury VP, Potdar S, Bonham CA, Ragni M, Fung JJ. The interaction between antiretroviral agents and tacrolimus in liver and kidney transplant patients, *Liver Transplantation* 8:(9); September 2002; 841-845.

Jain AB, Eghtesad B, Venkataramanan R, Fontes PA, Kashyap R, Dvorchik I, Shakil AO, Kingery L and Fung JJ. Ribavirin dose modification based on renal function is necessary to reduce hemolysis in liver transplant patients with hepatitis C virus infection. *Liver Transplantation* 8:(11); November 2002: 1007-1013

Jain A, Mazariegos G, Pokharna r, Parizhskaya M, Kashyap R, Kosmach-Park B, Smith A, Fung JJ, Reyes J., The absence of chronic rejection in pediatric primary liver transplant patients who are maintained on tacrolimus-based immunosuppression: a long-term analysis. *Transplant* 2003 April 15; 75 (7):1020-5

Jain AB, Raman Venkataramanan, Bijan Eghtesad, Amadeo Marcos, Margaret Ragni, Ron Shapiro, Ann B. Rafail, and John J. Fung. Effects of Co-administered Lopinavir and Ritonavir (Kaletra) on Tacrolimus Blood Concentration in Liver Transplantation Patients. *Liver Transplantation*, Vol 9 (September), 2003: p 954-960.

Jaya Pisupati, AB Jain, Gilbert Burlkart, Imad Hamad, Sheila Zucerman, John Fung, Raman Venkataramanan. Intra-and inter-individual variations in the pharmacokinetics of mycophenolic acid in liver transplant patients. *Journal of Clinical Pharmacology* 2005; 45 (1): 34

Kelly M, Jain A, Kashyap R, Orloff M, Abt P, Wrobbles K, Venkataramanan R, Bozorgzadeh A.

Changes in oral absorption of Tacrolimus in post-Liver transplant patients after reversal of Jejunioileal (JI) bypass: case report *Transplantation Proceedings* 2005 Sep;37(7):3165-7

Ashokkumar Jain, Raman Venkataramanan, Barbara Yelochan, Randeep Kashyap, Amadeo Marcos, John Fung. Ribavirin levels in post Liver transplant (LTx) patients treated for recurrent hepatitis C viral (HCV) infection. *Transplantation Proceedings* 2005 Sep;37(7):3190-6

Ashokkumar Jain, Mark Orloff, Randeep Kashyap, Kerrie Lansing, Robert Betts, Marilyn Menegus, Charlotte Ryan, Adel Bozorgzadeh. Does Valganciclovir hydrochloride (Valcyte™) provide effective prophylaxis against Cytomegalovirus (CMV) infection in liver transplant recipients? *Transplantation Proceedings* 2005 Sep;37(7):3182-6

Ashokkumar Jain, Raman Venkataramanan, Bijan Eghtesad, Mary Gadomski, Ravi Mohanka, Amadeo Marcos, John Fung. Long term outcome of adding Mycophenolate Mofetil (MMF) to tacrolimus for nephrotoxicity following liver transplantation (LTx). *Transplantation* 2005 Sep 27;80(6):859-864

Jain A, Mohanka R, Orloff M, Abt P, Kashyap R, Kelley M, Burlee K, Bozorgzadeh A. Intravenous Mycophenolate Mofetil with low-dose oral tacrolimus and steroid induction for live donor liver transplantation. *Exp Clin Transplant* 2005 Dec;3(2):361-5.

Jain A, Menegus M, Mohanka R, Orloff M, Abt P, Mantry P, Bozorgzadeh A. HCV antibody quantitative levels in liver transplant patients: do they have any relevance in clinical practice? *Exp Clin Transplant* 2006 Jun;4(1):475-80.

Jain A, Orloff M, Abt P, Kashyap R, Mantry P, Bozorgzadeh A. Postoperative impact of intraoperative biochemical changes at the completion of parenchymal division in living donor liver transplantation. *Exp Clin Transplantation* 2006 Dec;4(2):544-8.

Jain A.; Venkataramanan R.; Kwong T.; Mohanka R.; Orloff M.; Abt P.; Kashyap R.; Tsoulfas G.; Mack C.; Williamson M.; Batzold P.; Bozorgzadeh A. Pharmacokinetics of Mycophenolic Acid in Liver Transplantation Patients After Intravenous and Oral Administration of Mycophenolate Mofetil. *Liver Transplantation* 13(6):791-796, June 2007

Jain, A., M. Orloff, et al. (2005). "Does valganciclovir hydrochloride (valcyte) provide effective prophylaxis against cytomegalovirus infection in liver transplant recipients?" *Transplantation proceedings* 37(7): 3182-3186.

INTRODUCTION: Cytomegalovirus (CMV) infection after solid organ transplantation is one of the most common viral infections, causing significant morbidity and mortality if not treated promptly. Ganciclovir has proven to be effective for the prophylaxis and treatment of CMV. However, oral absorption of ganciclovir is poor. Recently, oral administration of valganciclovir hydrochloride (Valcyte) has been observed to display 10-fold better absorption than oral ganciclovir. Valganciclovir has increasingly been used as prophylaxis against CMV after solid organ transplantation. The purpose of this study was

to examine the efficacy of valganciclovir prophylaxis therapy after primary liver transplantation. **PATIENTS AND METHODS:** Between July 2001 and May 2003, 203 consecutive liver transplant recipients, including 129 men and 74 women of overall mean age 53 +/- 11 years, received valganciclovir (900 mg/d or 450 mg every other day depending on renal function) for 3 to 6 months after primary liver transplantation. All patients were followed up for a minimum of 6 months. Mean follow-up was 19 +/- 5.8 months. CMV DNA in peripheral blood was tested using polymerase chain reaction (PCR) amplification. Symptomatic CMV was stratified according to the CMV immunoglobulin (Ig)G status of the donor and recipient at the time of liver transplantation. Donors and recipients were classified preoperatively into groups according to the presence or absence of CMV as follows: group 1 (n = 73; donor CMV+, recipient CMV+); group 2 (n = 41; donor CMV-, recipient CMV+); group 3 (n = 54; donor CMV+, recipient CMV-; high-risk group); and group 4 (n = 35; donor CMV-, recipient CMV-). **RESULTS:** Twenty-nine patients (14.3%) developed symptomatic CMV disease at 169 +/- 117 days after liver transplantation: group 1, 16.4% versus group 2, 7.3% versus group 3, 25.9% versus group 4, 0%. Of these patients, 5 also had invasive CMV on liver biopsy, which was performed owing to abnormal liver functions. All 29 patients were treated with intravenous ganciclovir. One patient died owing to disseminated CMV, whereas the remaining 28 patients responded to treatment. Interestingly, 8 patients, including 1 who had invasive CMV hepatitis, developed symptomatic CMV within 90 days of liver transplantation even while on prophylactic valganciclovir. **CONCLUSION:** Valganciclovir failed to provide adequate prophylaxis following liver transplantation in our patients. The overall rate of CMV in seropositive donors and/or recipients was 17%, and in the high-risk group was 26%. Further prospective studies with measurement of ganciclovir concentrations are needed to elucidate the reasons for this unexpected failure.