Curriculum Vitae

Bruce A. Lucas, M.D. Professor of Surgery Division of Urology University of Kentucky College of Medicine Updated Dec 4, 2006

I. Personal Information

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Birth Date and Place: August 23, 1939 Glendale, California

II. Education

1961	B.S., Psychology, Duke University, Durham, North Carolina
1965	M.D., Duke University School of Medicine, Durham, North
	Carolina

III. Professional Education

Jul 1965-Jun 66	Intern in Surgery, Duke University Medical Center,
	Durham, North Carolina
Jul 1968-Jun 69	Jr. Assistant Resident in Surgery, Duke University Medical
	Center, Durham, North Carolina
Jul 1969-Jun 72	Resident in Urology, Duke University Medical Center,
	Durham, North Carolina
Oct – Dec 1971	Clinical Fellowship in Urology, UCLA Medical Center,
	Los Angeles, California (October-December)

IV. Board Certification

1966	National Board of Medical Examiners
1975	American Board of Urology

V. Licensure

North Carolina (expired)
California (expired)
Missouri (expired)
Kentucky

VI. Hospital Privileges

University of Kentucky Medical Center Veterans Affairs Medical Center – Lexington

VII. Present Positions

Jul 1991 – present	Professor of Surgery, Division of Urology
	University of Kentucky College of Medicine
	Lexington, KY
Jul 1995 – present	Professor of Surgery, Section of Transplantation,
	University of Kentucky College of Medicine
	Lexington, KY

VIII. Previous Positions

Jul 1972 – Jun 1974	Assistant Professor of Surgery, Division of Urology Washington University School of Medicine St. Louis, Missouri
Jul 1972 – Jun 1974	Assistant Surgeon Barnes & Allied Hospitals
Jul 1972 – Jun 1974	St. Louis, Missouri Active Visiting Staff St. Louis Children's Hospital
Jul 1972 – Jun 1974	St. Louis, Missouri Consultant in Urology St. Louis County Hospital
Jul 1972 – Jun 1974	St. Louis, Missouri Chief of Urology Veterans Administration Hospital
Jul 1974 – Jun 1978	St. Louis, Missouri Assistant Professor of Surgery, Division of Urology University of Kentucky College of Medicine Lexington, Kentucky

Jul 1974 – Jun 1983	
	Veterans Administration Medical Center
Jul 1074 Jun 1096	Lexington, Kentucky
Jul 1974 – Jun 1986	Director, Hospital-based Organ Procurement Organization University of Kentucky Medical Center
	Lexington, Kentucky
Jul 107/ May 1000	Surgical Director, Renal Transplantation
Jul 17/4 – May 1777	University of Kentucky Medical Center
	Lexington, Kentucky
Jul 1978 – Jun 1991	Associate Professor of Surgery, Division of Urology
Jul 1970 Jul 1991	University of Kentucky College of Medicine
	Lexington, Kentucky
Jul – Jun 1981	Acting Chief, Division of Urology (July-December)
	University of Kentucky Medical Center
	Lexington, Kentucky
Jul 1982 – Jun 1988	Director, Renal Transplantation Fellowship Program
	(approved by American Society of Transplant Surgeons)
	University of Kentucky Medical Center
	Lexington, Kentucky
Jul 1983 – June 1986	Staff Urologist
	Veterans Administration Medical Center
	Lexington, Kentucky
July 1985 – Jun 1995	-
	Humana Lithotripsy Center
	Louisville, Kentucky
Jul 1986 – Jun 1992	85
	Veterans Administration Medical Center
	Lexington, Kentucky
Jan 1991 – May 1991	Acting Chief, Division of Urology (January - May)
	University of Kentucky Medical Center
N 1004 I 1005	Lexington, Kentucky
Mar 1994 – Jun 1995	Chief of Surgery (March 1, 1994-June 30, 1995)
	Veterans Administration Medical Center
Jul1995 – Jun1996	Lexington, Kentucky
Jui1995 – Jui11996	Chief of Urology Veterans Administration Medical Center
	Lexington, Kentucky
Sep $2002 - N_{OV} 200'$	2Acting Chief, Division of Urology (September-November)
50p 2002 - 1100 2002	University of Kentucky Medical Center
	Lexington, Kentucky

IX. Awards/Honors

1964Alpha Omega Alpha Honor Medical Society, junior year

X. Professional Memberships

1964 -	Alpha Omega Alpha
1974 -	American Medical Association
1974	Society of University Urologists
1975 -	Kentucky Medical Association
1975 -	Fayette County Medical Society
1975 -	Kentucky Urological Society
1975 -	Southeastern Section, American Urologic Association
1976 -	American Society of Transplant Surgeons
1976 - 2000	American Association of Tissue Banks (Charter Member)
1977 -	American Urological Association
1978 -	American College of Surgeons
1978 -	American College of Surgeons, Kentucky Chapter
1978 -	American Society of Nephrology
1983 -	Southern Society of Urologic Surgeons
1985 -	Urologic Society for Transplantation and Vascular Surgery
	(Charter Member)
1988 -	Société Internationale d'Urologie
1989 -	American Society of Transplant Physicians
1989 -	Lexington Surgical Society
1990 -	American Association of Clinical Urologists

XI. Committees

1973 – 1974	1 /
	Infection control Committee
1974 – 1975	Veterans Administration Medical Center Lexington
	Research Committee, Animal Studies Subcommitee
1974 – 1976	Veterans Administration Medical Center Lexington
	Transfusion Review Committee
1974 – 1976	University of Kentucky Medical Center
	Utilization Review Committee
1974 – 1986	Veterans Administration Medical Center Lexington
	End-Stage Renal Disease Committee
1974 – 1978	University of Kentucky College of Medicine
	Interviewer, Admissions Committee
1974 – 1980	University of Kentucky Medical Center
	Dialysis and Transplant Selection Committee
1975 – 1978	Ohio Valley Organ Procurement Program
	Board of Directors
1975 – 1978	Ohio Valley Organ Procurement Program
	Representative to Midwest Organ Bank
1975 – 1988	Ohio Valley Renal Disease Network (Network 17)
	Network Coordinating Council
1975 - 1997	National Kidney Foundation
	Council on Dialysis and Transplantation
1976 – 1978	Ohio Valley Organ Procurement Program
	Representative to United Network for Organ Sharing

1976 – 1980	Ohio Valley Renal Disease Network (Network 17) Medical Review Board, Vice Chairman 1978-1980
1976 – 1983	Kidney Foundation of Central Kentucky
1970 1905	Medical Advisory Board
1976 – 1976	Kidney Foundation of Central Kentucky
1970 1970	Representative to National Medical Advisory Board
1977 – 1980	Veterans Administration Medical Center Lexington
1777 1700	Utilization Review Committee
1977 – 1980	Southeastern Section American Urological Association
1977 1900	Membership Committee
1977 – 1988	Ohio Valley Renal Disease Network (Network 17)
1777 1700	Organ Procurement and Transplant Committee, Chairman
1978 – 1983	UKCM Third and Fourth Year Curriculum and Student Progress
1770 1705	Committee
1978 – 1988	Ohio Valley Renal Disease Network (Network 17)
1770 - 1700	Executive Committee
	Vice President 1978-1982, President 1982-1988
1978 - 1997	National Kidney Foundation
1978 - 1997	Council on Urology
1979 - 2004	Southeastern Organ Procurement Foundation
1979 - 2004	Board of Directors
1979 – 1996	
19/9 - 1990	Alpha Omega Alpha Councilor, University of Kontuely, Chapter
1980 – 1996	Councilor, University of Kentucky Chapter
1980 - 1990	Southeastern Organ Procurement Foundation
1000 1006	Organ Procurement Committee
1980 – 1996	Southeastern Organ Procurement Foundation
1001 1002	Organ Preservation Committee, Chairman 1983-1985
1981 – 1993	Southeastern Organ Procurement Foundation
1001 1000	Highly-Sensitized Patient Sub-Committee
1981 – 1996	Southeastern Organ Procurement Foundation
1001 1004	Scientific Studies and Publications Committee
1981 – 1984	5 I E
1001 1002	Membership Committee
1981 – 1983	University of Kentucky Senate
1982 – 1982	UKCM Department of Obstetrics and Gynecology Review
1000 1000	Committee Chairman
1982 - 1983	Veterans Administration Medical Center Lexington
1002 1002	Research and Development Committee
1983 – 1983	University of Kentucky
1000 1005	Senate Advisory Hearing Committee on Privilege and Tenure
1983 – 1985	Southeastern Organ Procurement Foundation
	Membership Committee

1983 - 1990	Southeastern Organ Procurement Foundation Data Acquisition Committee
1983 -	Kidney Foundation of Central Kentucky Board of Directors
1984 -	
1964 -	United Network for Organ Sharing Institutional Representative
1985 - 1985	UKCM Department of Medicine Review Committee
1985 - 1985 1985 - 1985	University of Kentucky Medical Center
1985 - 1985	Transplantation Committee
1985 – 1986	Urologic Society for Transplantation and Vascular Surgery
1985 - 1980	Councilor-at-large
1985 - 1987	Virginia Organ Procurement Agency
1705 1707	Board of Directors
1985 - 1995	Veterans Administration Medical Center Lexington
1705 1775	Pharmacy and Therapeutics Committee
1985 – 1995	University of Kentucky Medical Center
1705 1775	Cancer Committee
1985 – 1995	Southeastern Organ Procurement Foundation
1900 1990	Clinical Outcomes Committee, Chairman 1985-1991
1986 – 1988	University of Kentucky Senate
1986 – 1989	American Society of Transplant Surgeons
	Bylaws Committee
1986 – 1989	University of Kentucky College of Medicine
	Faculty Council, Chairman 1987-1988
1986 - 1990	Southeastern Organ Procurement Foundation
	Committee on Categorical Sharing, Chairman 1988-1990
1986 - 1990	Southeastern Organ Procurement Foundation
	Executive Committee, Secretary 1986-1987
	Vice-President and President-Elect 1987-1988
	President 1988-1989
1986 - 1990	Southeastern Organ Procurement Foundation
	Membership Committee, Chairman 1987-1988
1986 -	Kentucky Organ Donor Affiliates
	Board of Directors
1986 -	Kentucky Organ Donor Affiliates
	President
1986 -	Kentucky Organ Donor Affiliates
1005	Executive Committee, Chairman
1986 -	Kentucky Organ Donor Affiliates
1005 1004	Advisory Board, Chairman
1987 – 1994	United Network for Organ Sharing
1000 1000	Education Committee, Chairman 1989-1991
1988 – 1988	Tri-State Renal Disease Network (Network 9)
1000 1001	Network Coordinating Council
1988 – 1991	Tri-State Renal Disease Network (Network 9)
1988 – 1991	Organ Procurement and Transplant Committee, Chairman
1700 - 1991	Tri-State Renal Disease Network (Network 9) Executive Committee
1988 – 1995	University of Kentucky Medical Center
1700 - 1773	Heart Transplant Committee
	meant mansplain committee

1989 – 1991	American Society of Transplant Surgeons
	Issues Committee
1989 – 1991	United Network for Organ Sharing
	Membership and Professional Standards Committee
1989 – 1991	United Network for Organ Sharing
	Associate Councilor for Region 11
1989 - 1992	University of Kentucky Senate
1989 – 1996	Veterans Administration Medical Center Lexington
	Surgical Quality Assurance Committee
1990 – 1991	Kentucky Urological Society
	President
1990 – 1991	University of Kentucky Self-Study Faculty Committee
	Professional Development Subcommittee
1990 – 1992	University of Kentucky
	Academic Priorities Committee
1990 – 1992	National Kidney Foundation of Kentucky
	Board of Directors
1990 – 1992	Kentucky Organ Donor Affiliates
	Medical Advisory Board
1990 - 1992	Southeastern Organ Procurement Foundation
1001 0004	Kidney Sharing Committee, Chairman 1990-1992
1991 - 2004	University of Kentucky Medical Center
1001 1002	Organ Donation Committee, Chairman
1991 – 1993	United Network for Organ Sharing
1001 1002	Councilor for Region 11
1991 – 1993	United Network for Organ Sharing
1991 – 1994	Board of Directors
1991 – 1994	American Society of Transplant Surgeons Standards Committee
1992 – 1993	United Network for Organ Sharing
1992 - 1993	Executive Committee
1993 – 1993	UKMC Department of Surgery
1775 - 1775	Transplant Programs Development Committee
1993 – 1994	United Network for Organ Sharing
1775 1774	Ethics Committee
1994 – 1995	United Network for Organ Sharing
1771 1775	Vice President and President-Elect
1994 – 1995	United Network for Organ Sharing
	Membership and Professional Standards Committee, Chairman
1994 – 1995	Veterans Administration Medical Center Lexington
	Infection Control Committee
1994 – 1995	Veterans Administration Medical Center Lexington
	Quality Assurance Board
1994 - 1995	Veterans Administration Medical Center Lexington
	Clinical Executive board
1994 – 1997	United Network for Organ Sharing
	Executive Committee
1994 – 1997	United Network for Organ Sharing
	Board of Directors

1994 – 1997	Trust For Life
	Board of Directors
1995 – 1996	United Network for Organ Sharing
	President
1996-1997	United Network for Organ Sharing
	Immediate Past President
1996 – 1998	American Society of Transplant Surgeons
	UNOS Liaison Committee
1996 – 1998	United Network for Organ Sharing
	Council on Organ Availability, Chairman
1996 – 1999	American Society of Transplant Physicians
	Membership Committee, Co-Chairperson 1998
1996 - 2004	Southeastern Organ Procurement Foundation
	Scientific Affairs Committee
1997 -	University of Kentucky Medical Center
	Transplant Center Steering Committee
1997 – 1998	Southern Society of Urologic Surgeons
	President
1997 – 1999	UKCM Appointments, Appeals, Promotions, and Tenure
	Committee
1997 – 2000	American Society of Transplant Surgeons
	Government and Scientific Liaison Committee
2000 -	Trust For Life
	Board of Directors
2000 -	University of Kentucky College of Medicine
	Admissions Committee
2000 -	University of Kentucky College of Medicine
	Interviewer, Admissions Committee
2000 -	Kentucky Organ Donor Affiliates
	Finance Committee
	Kentucky Organ Donor Affiliates
	Public Education Committee
2002 - 2003	University of Kentucky Senate

XII. Other Significant Scholarly, Research, or Administrative Experience

UKCM Course Coordinator, Fourth Year Surgical Specialty
Clerkships
UKCM Course Director for Second Year Physical Diagnosis
Teaching of Urologic Exam
UKCM Course Director for Urology Clerkships
UKCM Course Director for Second Year Physical Diagnosis
Teaching of Urologic Exam
UKCM Course Director for Second Year Physical Diagnosis
Teaching of Urologic Exam

Movies

 Gill, I.B.S., Carbone, J.M., Clayman, R.V., Fadden, P.A., Lucas, B.A., and McRoberts, J.W.: Laparoscopic live-donor nephrectomy. Videotape (15 minutes), Department of Urology, University of Kentucky Medical Center, Lexington, Kentucky, and Department of Urology, Washington University School of Medicine, St. Louis, Missouri, 1993.

XIII. Abstracts, Book Reviews and Discussion after Papers

Abstracts (Selected)

- Atwell, J.R., Flanigan, R.C., Bennett, R.L., Allen, D.C., Lucas, B.A., and McRoberts, J.W.: The efficacy of patient-controlled analgesia in patients recovering from flank incisions. 79th Annual Meeting, American Urological Association, New Orleans. *Journal of Urology* 131: abstracts 1984 meeting, April, 1984.
- 2. Lucas, B.A., Thompson, J.S., Flanigan, R.C., and McRoberts, J.W.: Prospective DR matching for first cadaver donor renal allografts and retransplantation. 79th Annual Meeting, American Urological Association, New Orleans. *Journal of Urology* 131: abstracts 1984 meeting, April, 1984.
- 3. Lucas, B.A., Flanigan, R.C., and McRoberts, J.W.: Excellent results with the short extraperitoneal ileal loop in renal transplantation. 80th Annual Meeting American Urological Association, Atlanta. *Journal of Urology* 133: abstracts 1985 meeting, April, 1985.
- 4. Lucas, B.A., Flanigan, R.C., and McRoberts, J.W.: Management of native kidneys in renal transplant candidates. 80th Annual Meeting American Urological Association (Atlanta). *Journal of Urology* 133: abstracts 1985 meeting, April, 1985.
- Harris, M.J., Rapp, R.P., Mattingly, P.M., Lucas, B.A., and McRoberts, J.W.: Prophylactic use of antimicrobial agents in scrotal surgery. 83rd Annual Meeting, American Urological Association, Boston. *Journal of Urology* 139:1077, abstracts 1988 meeting, April, 1988.

- Harris, M.J., Lucas, B.A., and McRoberts, J.W.: The resident urologist: The case for early training in transurethral resection. 36th Annual James C. Kimbrough Urological Seminar, Norfolk, Virginia. Abstract #038, October 31 - November 4, 1988.
- Munch, L.C., Lucas, B.A.: Therapeutic Considerations in the Treatment of Calculi in Transplanted Kidneys. 84th Annual Meeting, American Urological Association, *Journal of Urology* 141, abstracts 1989 meeting, May, 1989.
- Lucas, B.A., Munch, L.C., Waid, T.H., and McRoberts, J.W.: Pull-through ureterostomy to isolated ileal stoma: Optimal urinary diversion for the renal allograft. 85th Annual Meeting, American Urological Association, New Orleans. *Journal of Urology* 143:1347, abstracts 1990 meeting, May, 1990.
- 9. Waid, T.H., Munch, L.C., Lucas, B.A., Thompson, J.S.. Rapid anti-rejection response and mild first dose reaction with a new monoclonal antibody (T10B9) compared to standard antiCD3 treatment (OKT3) in a prospective double-blind randomized trial. *Journal of Urology* 145:346A., 1993
- Ryo, U.Y., Munch, L.C., Greenwell, M., Simmons, G.H., Waid, T., and Lucas, B.A.: Sensitivity of renal allograft scintigraphy with Tc-99m MAG3 compared with that with Tc-99m DTPA detection of early acute tubular necrosis or drug toxicity reactions. *Radiology* 185:212, 1992.
- 11. Ryo, U.Y., Munch L.C., Lucas, B.A.: Comparison of Tc-99m-MAG3 and Tc-99m-DTPA in detecting and differentiating rejection from acute tubular necrosis in renal allografts. *Journal of Urology* 149:306A., 1993
- Lucas, B.A., Flanigan, R., Munch, L., Waid, T., and McRoberts, J.W.: Pull-through skin-level allograph ureterostomy to isolated ileal stoma—Report of 10 cases. 56th Annual Meeting, Southeastern Section of the American Urologic Association, Charlotte, North Carolina, April 11-14, 1992 (poster).
- Lucas, B.A., Munch, L., Waid, T., McRoberts, J.W., and Flanigan, R.: Pull-through skin-level allograph ureterostomy to isolated ileal stoma—Report of 10 cases. Presented at the 87th Annual Meeting, American Urological Association, Washington, D.C., May 11-13, 1992.
- Waid, T., Lucas, B., Thompson, J., Mitchell, B., Munch, L., Prebeck, R., and Oberly, E.: In situ epitope modulation may predict successful treatment of acute cellular rejection with T10B9.1A-31 but not necessarily with OKT3. Presented at the 11th Annual Meeting, American Society of Transplant Physicians, May 26-27, 1992.
- Thompson, J.S., Waid, T.H., Lucas, B.A., Mitchell, B., Munch, L.C., Prebeck, R., and Oberly, E.: Modulation of the CD3 epitope in situ may be necessary for successful treatment of acute rejection with T10B9.1A-31 but not with OKT3. Presented at the XIV International Congress of Transplantation Society, August 17, 1992.
- Lucas, B.A., Gill, I.B.S., and Munch, L.C.: Intraperitoneal drainage of recurrent lymphoceles using an internalized Tenckhoff catheter. Annual Meeting, Southeastern Section of the American Urologic Association, Nashville, Tennessee, April 4-7, 1993.

- Gill, I.B.S., Carbone, J.M., Clayman, R.V., Fadden, P.A., Stone, A.M., Kerbl, K., McDougall, E.M., Lucas, B.A., and McRoberts, J.W.: Laparoscopic live-donor nephrectomy. *Journal of Urology* 149:194A, 1993.
- Gill, I.B.S., Lucas, B.A., McRoberts, J.W., Carbone, J.M., Fadden, P.A., Clayman, R.V., McDougall, E.M., Kerbl, K., Anderson, K., and Stone, A.M.: Laparoscopic live-donor nephrectomy. *Journal of Urology* 149:417A, 1993.
- 19. Munch, L.C., Lucas, B.A.: Retrograde approaches to ureteral allograft obstruction. *Journal of Urology* 149:392A, 1993
- Gill, I., Lucas, B.A., and McRoberts, J.W.: Laparoscopic live-donor nephrectomy. Presented at the 88th Annual Meeting, American Urological Association, San Antonio, Texas, May 16-20, 1993.
- Brown, S., Prebeck, R., Rhoades, J., Lucas, B., Munch, L., Waid, T., Thompson, J.: Effective reversal of human acute cellular renal allograft rejection with retention of gamma/delta TCR expression during monoclonal antibody therapy. American Association of Immunologists/Clinical Immunology Society Annual Meeting, 1993.
- Gill, I.B.S., Munch, L.C., Ray, C.G., Lucas, B.A.: Laparoscopic revision of malfunctioning peritoneal dialysis (PD) catheters. Journal of Endourology 7:S98, 1993
- 23. Munch, L.C., Gill, I.B.S., and Lucas, B.A.: Laparoscopic management of lymphoceles. Presented at the 11th World Congress on Endourology Florence, Italy, October 20-23, 1993. *Journal of Endourology* 7:S101, 1993.
- 24. Munch, L.C., Lucas, B.A., McRoberts, J.W.: Retrograde approaches to ureteral allograft obstruction. *Journal of Endourology* 7:S158, 1993.
- Gill, I.B.S., Carbone, J.M., Clayman, R.V., Fadden, P.A., Lucas, B.A., and McRoberts, J.W.: Laparoscopic live-donor nephrectomy. Presented at the 11th World Congress on Endourology Florence, Italy, October 20-23, 1993. *Journal of Endourology* 7:S198, 1993.
- Gill, I.B.S., Carbone, J.M., Clayman, R.V., Fadden, P.A., Lucas, B.A., and McRoberts, J.W.: Laparoscopic live-donor nephrectomy. (Videotape.) Presented at the 11th World Congress on Endourology Florence, Italy, October 20-23, 1993. *Journal of Endourology* 7:S234, 1993.
- Gill, I.B.S., Carbone, J.M., Clayman, R.V., Fadden, P.A., Lucas, B.A., and McRoberts, J.W.: Laparoscopic live-donor nephrectomy. (Videotape.) Presented at Southeastern Section 58th Annual Meeting, New Orleans, Louisiana, March 5-8, 1994.
- Gill, I.B.S., Carbone, J.M., Clayman, R.V., Fadden, P.A., Lucas, B.A., and McRoberts, J.W.: Laparoscopic live-donor nephrectomy. Presented at Southeastern Section 58th Annual Meeting, New Orleans, Louisiana, March 5-8, 1994.
- 29. Gill, I.B.S., Carbone, J.M., Clayman, R.V., Fadden, P.A., Lucas, B.A., and McRoberts, J.W.: Laparoscopic live-donor nephrectomy. Presented at the Kentucky Chapter of the American College of Surgeons Annual Meeting, March 12-14, 1994.
- Gill, I.B.S., Hodge, E.E., Munch, L.C., Goldfarb, D.A., Novick, A.C., and Lucas, B.A.: Transperitoneal marsupialization of lymphoceles: A comparison of laparoscopic and open techniques. *Journal of Urology* 151:497A, 1994.
- 31. Waid, T.H., Lucas, B.A., Thompson, J.S., McKeown, J.W., and Brown, S.: Treatment of renal allograft rejection with T10B9.1A31 or OKT3: Final analysis of a

phase II clinical trial. American Society of Transplant Physicians 13th Annual Meeting, Chicago, Illinois, May, 1994.

- Brown, S., Lucas, B., Waid, T., and McKeown, W.: Human cytokine release following the first dose of either OKT3 or T10B9.1A31 in an *in vivo* SCID-human mouse model system. American Society of Transplant Physicians 13th Annual Meeting, Chicago, Illinois, May, 1994.
- 33. Gill, I.B.S., Munch, L.C., Lucas, B.A., Hodge, E.E., Goldfarb, D.A., and Novick, A.C.: Transperitoneal marsupialization of lymphoceles: A comparison of open and laparoscopic techniques. Presented at the American Urologic Association 89th Annual Meeting, San Francisco, California, May 14-19, 1994.
- 34. Gill, I.B.S., Munch, L.C., Lucas, B.A., Hodge, E.E., Goldfarb, D.A., Novick, A.C.: Transperitoneal marsupialization of lymphoceles: a comparison of open and laparoscopic techniques. *Journal of Urology* 151:497A, 1994
- 35. Munch, L.C., Gill, I.S., Lucas, B.A., Hodge, E.E., Goldfarb, D.A., Novick, A.C.: Transperitoneal marsupialization of lymphoceles: a comparison of laparoscopic and open techniques. Journal of Endourology 8:S86, 1994.
- 36. Munch, L.C., Gill, I.B.S., Miller, S.C., and Lucas, B.A.: Bilateral retroperitoneal laparoscopic native nephrectomy following renal transplantation. Presented at the 12th World Congress of Endourology and SWL, St. Louis, Missouri, December 4-6, 1994. *Journal of Endourology* 8:S81, 1994.
- Munch, L.C., Gill, I.B.S., Lucas, B.A., Hodge, E.E., Goldfarb, D.A., and Novick, A.C.: Transperitoneal marsupialization of lymphoceles: A comparison of laparoscopic and open techniques. Presented at the 12th World Congress of Endourology and SWL, St. Louis, Missouri, December 4-6, 1994. *Journal of Endourology* 8:S86, 1994.
- Gill, I.B.S., Munch, L.C., and Lucas, B.A.: Laparoscopy in the renal transplant population. Presented at the 12th World Congress of Endourology and SWL, St. Louis, Missouri, December 4-6, 1994. *Journal of Endourology* 8:S90, 1994.
- Gill, I.B.S., Munch, L.C., Lucas, B.A., and Das, S.: Retroperitoneoscopic nephroureterectomy: The double-balloon technique. Presented at the 12th World Congress of Endourology and SWL, St. Louis, Missouri, December 4-6, 1994. *Journal of Endourology* 8:S97, 1994.
- 40. Brown, S., Thompson, J., Lucas, B., Sekela, M., Waid, T., and McKeown, W.: IL-10 induction by T10B9.1A-31 or OKT3 anti-T cell therapy in kidney and heart transplant recipients. *Journal of the American Society of Nephrology* 5:827, 1994.
- 41. Waid, T., Lucas, B., Thompson, J., McKeown, J., and Brown, S.: T10B9.1A-31 effectively reverses renal allograft rejection crisis with fewer side effects, less cytokine release and no severe infections. *Journal of American Society of Nephrology* 5:1042, 1994.
- 42. Waid, T., Lucas, B., Thompson, J., McKeown, J., and Brown, S.: Improved graft and patient survival with T10B9.1A-31 or OKT3 monoclonal antibody for treatment for primary rejection. *Journal of American Society of Nephrology* 5:1442, 1994.
- Gill, I.S., Munch, L.C., McRoberts, J.W., and Lucas, B.A.: Laparoscopy in the renal transplant population. Presented at the 90th Annual Meeting of the American Urological Association, Las Vegas, Nevada, April 23-28, 1995. *Journal of Urology* 153(4 Suppl):515A, 1994.

- 44. Waid, T.H., Thompson, J.S., Lucas, B.A., and McKeown, J.W.: Severe infection occurs less frequently in renal allograft recipients treated for rejection with T10B9.1A-31 than in OKT3-treated patients. Presented at the 1st Annual Symposium on Controversies in Transplant Infection, Tucson, Arizona, February, 1995.
- 45. Johnson, S.B., Threlkeld, T., Sekela, M.E., and Lucas, B.A.: Impact of a hospitalbased donation committee on heart-lung donation. Presented at the 15th Annual Meeting and Scientific Sessions of the International Society for Heart and Lung Transplantation, San Francisco, California, April 5-8, 1995. *Journal of Heart and Lung Transplantation* 153:357A, 1995.
- 46. Waid, T.H., Thompson, J.S., Lucas, B.A., McKeown, J.W.: Severe infection occurs less frequently in renal allograft recipients treated for rejection with T10B9.1A-31 than in OKT3-treated patient. JASN 6:(3):1120, 1995.
- Harper, A.M., Edwards, E.B., Daily, O.P., Lucas, B.A., Pritsker, A.A.B: The impact of improvements in procurement and utilization on U.S. liver recipients. Proceedings of the International Society of Organ Sharing Meeting, Washington, D.C., July 1997:172
- Gaweco, A.S., Mitchell, B., Lucas, B., Van Thiel, D.H.: CD40 expression on allograft infiltrates and parenchymal CD154 (CD40L) induction in human chronic renal allograft rejection. Presented at the 17th Annual Meeting of the American Society of Transplant Physicians, May 1998. *Transplantation* June 1998 65:12, S183. Also presented as an abstract at the World Congress of the Transplantation Society, Montreal, CANADA, July 12-17, 1998.
- 49. Reddy KS, Stablein D, Taranto S, Lucas BA. Long-term survival following simultaneous kidney-pancreas transplantation versus kidney transplant alone in patients with type I diabetes mellitus and renal failure. *Transplantation Proceedings:* 2001;33: 1659-60.
- 50. Johnston TD, Mastrangelo M, Reddy KS, Lucas BA, Ranjan D. Multiple renal arteries do not pose an impediment to routine use of laparoscopic donor nephrectomy. *Clinical Transplantation* 2001: Nov 15:supp 6: 62-65.
- 51. Butros R, Reddy KS, Johnston TD, Ranjan D, Lucas BA. Successful renal transplantation using kidneys from diabetic cadaver donors. Manuscript in preparation.
- 52. Reddy KS, Johnston TD, Thacker L, Lucas BA. Analysis of causes of graft failure after cadaveric kidney transplantation compared to living unrelated kidney transplantation. Manuiscript in preparation.
- 53. Reddy KS, Goebel J, Jackson EC, Johnston TD, Ranjan D, and Lucas BA. Timing and cause of previous graft loss influence the graft survival following renal transplantation in children. First International Pediatric Transplant Association Congress, Venice, August, 2000.
- 54. Reddy KS, Stablein D, Taranto S, Lucas BA. Patient survival following simultaneous kidney-pancreas transplantation versus kidney tranplant alone in patients with type I diabetes mellitus and renal failure. World congress of the Transplantation Society, Rome, August, 2000.

- 55. Johnston TD, Mastrangelo M, Reddy KS, Lucas BA, Ranjan D. Multiple renal arteries do not pose an impediment to routine use of laparoscopic donor nephrectomy. SEOPF Annual Scientific Meeting, Norfolk, VA, September, 2000.
- 56. Mastrangelo M, Munch LC, Park AE, Johnston TD, Ranjan D, Reddy KS, and Lucas BA. The team approach to laparoscopic live donor nephrectomy; success in a small transplant program. Central Surgical Associations: 58th Annual Meeting, March 2001. Submitted for publication.
- 57. Reddy KS, Davies D, Ormond D, Tuteja S, Lucas BA, Waid T, McKeown JW, and Ranjan D. Impact of acute rejection episodes on the long-term graft survival in simultaneous kidney pancreas transplant recipients. Transplant 2001 (annual meeting of AST and ASTS), Chicago, May 2001. Submitted for publication.
- 58. Reddy KS, Davies D, Ormond D, Tuteja S, Lucas BA, Waid T, McKeown JW, and Ranjan D. Impact of acute rejection episodes on the long-term graft survival in simultaneous kidney pancreas transplant recipients. International Pancreas and Islet Transplant Association Meeting, Innsbruck, June 2001.
- 59. Ruff T, Reddy KS, Johnston TD, Waid T, McKeown JW, Khan T, Ranjan D, and Lucas BA. Transplantation of pediatric en bloc cadaver kidneys into adult recipients: a single center experience. Presentation at the South Eastern Surgical Congress Annual Meeting; Nashville, February 2002.

XIV. Manuscripts

- 1. Lucas, B.A.: Current governmental support of research and research training in urology. *Journal of Urology* 98:20, 1967.
- 2. Lucas, B.A.: Symposium of trends in graduate education. *Journal of Urology* 102:259, 1969.
- 3. Stevens, P.S., Lucas, B.A., and Glenn, J.F.: Renal arteriovenous fistula secondary to metastatic tumor. *Urology* 3:624, 1974.
- 4. Boyarsky, S., Lucas, B., and Labay, P.: Overcoming curricular deficiencies in undergraduate urology teaching. *Transactions of the American Association of Genitourinary Surgeons* 66:38, 1974.
- 5. Codd, J.E., Anderson, C.B., Graff, R.J., Gregory, J.G., Lucas, B.A., and Newton, W.T.: Vascular surgical problems in renal transplantation. *Archives of Surgery* 108:876, 1974.
- 6. Anderson, C.B., Codd, J.E., Graff, R.J., Gregory, J.G., Lucas, B.A., and Newton, W.T.: Renal transplantation. *Missouri Medicine* 72:233, 1975.
- 7. Cryer, P.W., Garber, A.J., Hoffsten, P., Lucas, B.A., and Wise, L.: Renal failure after small intestinal bypass for obesity. *Archives of Internal Medicine* 135:1610, 1975.
- 8. Siegel, R.R., Mazey, R.M., Curtis, J.J., Luke, R.G., and Lucas, B.A.: Steroid schedule and survival after transplantation. *Proceedings of the Dialysis Transplant Forum*, pp. 40-46, 1975.
- 9. Curtis, J.J., Galla, J.H., Kotchen, T.A., Lucas, B.A., and Luke, R.G.: Prevalence of hypertension in a renal transplant population on alternate-day steroid therapy. *Clinical Nephrology* 5:123, 1976.
- 10. Litvak, A., Lucas, B.A., and McRoberts, J.W.: Urologic manifestations of polyarteritis. *Journal of Urology* 115:572, 1976.
- 11. Curtis, J.J., Bhathena, D., Leach, R.P., Galla, J.H., Lucas, B.A., and Luke, R.G.: Goodpasture's syndrome in a patient with the nail patella syndrome. *American Journal of Medicine* 61:401, 1976.

- 12. Curtis, J.J., Lucas, B.A., Snieckinski, L.I., and Luke, R.G. Outcome of second renal transplants. *Proceedings Clin. Dial. Transplant Forum* 7:121, 1977.
- 13. Curtis, J.J., Bhathena, D., Lucas, B.A., McRoberts, J.W., and Luke, R.G.: "Hyperacute rejection" due to perfusion injury. *Clinical Nephrology* 7:120, 1977.
- 14. Bhathena, D.B., Bove, K.E., Wyatt, R.J., Lucas, B.A., and Holland, N.H.: Diffuse metanephric adenoma complicating congenital renal malformation. *Pediatrics Research* 11:547, 1977.
- Weiss, J.H., Bhathena, D.B., Curtis, J.J., Lucas, B.A., and Luke, R.G.: A possible relationship between Henoch-Schönlein syndrome and IgA nephropathy (Berger's disease). *Nephrology* 22:582, 1978.
- 16. Weiss, J.H., Bhathena, D.B., Curtis, J.J., Holland, N.H., Lucas, B.A., and Luke, R.G.: Focal glomerulonephritis associated with reflux nephropathy: Clinical features and results of transplantation. *Kidney International* 14:666, 1978.
- 17. Curtis, J.J., Wyatt, R.J., Bhathena, D.B., Lucas, B.A., Holland, N.H., Luke, R.G., and Forristal, J.: Renal transplantation for patients with type I and type II membranoproliferative glomerulonephritis. Serial complement and nephritic factor measurements and the problem of recurrence of disease. *American Journal of Medicine* 60:216, 1979.
- Bove, K.E., Bhathena, D.B., Wyatt, R.J., Lucas, B.A., and Holland, N.H.: Diffuse metanephric adenoma after *in utero* aspirin intoxication. A unique case of progressive renal failure. *Archives of Pathology & Laboratory Medicine* 103:187, 1979.
- 19. Lucas, B.A., McRoberts, J.W., Curtis, J.J., and Luke, R.G.: Controversy in renal transplantation: Antireflux versus non-antireflux ureteroneocystostomy. *Journal of Urology* 121:156, 1979.
- Bhathena, D.B., Holland, N.H., Weiss, J.H., Lucas, B.A., Curtis, J.J., McRoberts, J.W., and Luke, R.G.: Morphology of coarse renal scars in reflux associated nephropathy in man. *In:* Hodson, J., and Kincaid-Smith, P. (eds.), *Reflux Nephropathy.* Masson, 1979, pp. 250-256.
- 21. Hubbard, S.G., Bivins, B.A., Lucas, B.A., and Litvak, A.S.: Acute abdomen in the transplant patient. *American Surgeon* 46:116, 1980.
- 22. Bhathena, D.B., Weiss, J.H., Holland, N.H., McMorrow, R.G., Curtis, J.J., Lucas, B.A., and Luke, R.G.: Focal and segmental glomerular sclerosis in reflux nephropathy. *American Journal of Medicine* 68:886, 1980.
- 23. McMorrow, R.G., Curtis, J.J., Lucas, B.A., Williams, C., McRoberts, J.W., and Luke, R.G.: Does vesicoureteric reflux result in renal allograft failure? *Clinical Nephrology* 14:89, 1980.
- 24. Curtis, J.J., Lucas, B.A., Kotchen, T.A., and Luke, R.G.: Surgical therapy for persistent hypertension after renal transplantation. *Transplantation* 31:125, 1981.
- Abboud, H.E., Galla, J.H., Lucas, B.A., Curtis, J.J., and Luke, R.G.: Acute renal failure due to seminoma metastatic to the kidneys. *Nephron* 27:101, 1981.
- 26. Curtis, J.J., Galla, J.H., Woodford, S.Y., Lucas, B.A., and Luke, R.G.: Effect of alternate-day prednisone on plasma lipids in renal transplant recipients. *Kidney International* 22:42, 1982.
- 27. Gehrken, G.A., Flanigan, R.C., Madison, J.B., Hagihara, P.F., Lucas, B.A., and McRoberts, J.W.: Ischemic colitis in uremic rats. *Surgical Forum* 33:640, 1982.
- Flanigan, R.C., August, H.M., Young, A.B., Lucas, B.A., and McRoberts, J.W.: Cutaneous stimulation of the bladder in multiple sclerosis: A case report. *Journal of Urology* 129:1047, 1983.

- Flanigan, R.C., Patterson, J., Mendiondo, O., Gee, W.F., Lucas, B.A., and McRoberts, J.W.: Complications associated with pre-operative radiation therapy and iodine¹²⁵ brachytherapy for localized prostatic carcinoma. *Urology* 22(2):123, 1983.
- 30. Fried, A.A., Woodring, J.H., Loh, F.K., Lucas, B.A., and Kryscio, R.J.: The medullary pyramid index: An objective assessment of prominence in renal transplant rejection. *Radiology* 149:787, December, 1983.
- Atwell, J.R., Flanigan, R.C., Bennett, R.L., Allen, D.C., Lucas, B.A., and McRoberts, J.W.: The efficacy of patient-controlled analgesia in patients recovering from flank incisions. *Journal of Urology* 132:701, 1984.
- 32. Sanfilippo, F., Vaughn, W.K., Spees, E.K., and Lucas, B.A.: The detrimental effects of delayed graft function in cadaver donor renal transplantation. *Transplantation* 38:643, 1984.
- 33. Sanfilippo, F., Vaughn, W.K., Spees, E.K., and Lucas, B.A.: The effects of delayed graft function on renal transplantation. *Transplantation Proceedings* XVII:13, 1985.
- 34. Michael, K.A., Mohler, J.A., Blouin, R.A., Lucas, B.A., and Rapp, R.P.: Failure of creatinine clearance to predict gentamicin half-life in a renal transplant patient with diabetes mellitus. *Clinical Pharmacy* 4:572, September-October, 1985.
- 35. Lucas, B.A., Jennings, C.P., Thompson, J.S., Flanigan, R.C., McRoberts, J.W., and Holland, N.H.: Prospective DR matching for first cadaver renal allografts and re-transplantation. *Transplantation* 39(1):39-44, 1985.
- 36. Lucas, B.A., Jennings, C.D., and Thompson, J.S.: The additive effect of HLA-DR typing and transfusion on first cadaveric renal transplantation without cyclosporine. *Transplantation Proceedings* XVII(6):2225, December, 1985.
- Thompson, J.S., Gleason, K., Lucas, B.A., Rhoades, J.L., Brown, S.A., and Johnson, J.: Non-HLA monocytic antigens detected by alloantibodies obtained from renal allograft recipients. *Transplantation Proceedings* XVII(6):2505-2508, December, 1985.
- Bollinger, R.R., Vaughn, W., Spees, E., Sanfilippo, F., Lucas, B.A., Peters, T., and Weinerth, J.: The impact of donor renal abnormalities in cadaver transplantation. *Transplantation Proceedings* XVIII(3):459, June, 1986.
- Gomella, L.G., Flanigan, R.C., Gehrken, G.A., Hagihara, P.F., Lucas, B.A., and McRoberts, J.W.: The influence of immunosuppression and uremia on an animal model for ischemic colitis. *Diseases of the Colon & Rectum* 29(11):724, November, 1986.
- 40. Bollinger, R.R., Vaughn, W., Sanfilippo, F., Lucas, B., LeFor, W., Peters, T., and Bias, W.: Results of South-Eastern Organ Procurement Foundation strategy for transplanting sensitized patients. *Transplantation Proceedings* XIX:1964, February, 1987.
- 41. Lucas, B.A., Vaughn, W.K., Sanfilippo, F., Peters, T.G., and Alexander, J.W.: Effects of pretransplant splenectomy: Univariate and multivariate analyses. *Transplantation Proceedings* XIX:1993, February, 1987.
- 42. Lucas, B.A., Clark, D.B., Belak, A.G., Jr., High, D.M., Cowen, D., Kilner, J.F., and Engleberg, J.: Brain death in a murder victim: A medicolegal dilemma. *Hospital Practice*, April 15, 1987.
- Lucas, B.A., Vaughn, W.K., Spees, E.K., and Sanfilippo, F.: Identification of donor factors predisposing to high discard rates of cadaver kidneys and increased graft loss within one year post-transplantation: SEOPF 1977-1982. *Transplantation* 43:253, 1987.
- 44. Munch, L.C., Gomella, L.G., and Lucas, B.A.: Use of the ureteroscope in managing difficult urethral problems. *Urology* 32:451, 1988.

- 45. Flanigan, R.C., Reckard, C.R., Lucas, B.A. Colonic complications of renal transplantation. *Journal of Urology* 139(3):503, 1988.
- 46. Sanfilippo, F., Vaughn, W.K., Alexander, J.W., LeFor, W.M., Lucas, B.A., and Pfaff, W.W.: Organ sharing for good HLA-A, -B, and -DR matching improves cadaver renal graft survival in SEOPF. *In:* Terasaki, P.I. (ed.), *Clinical Transplants, 1988*. Los Angeles: UCLA Tissue Typing Laboratory, 1988, pp. 211-223.
- 47. Pfaff, W.W., Sanfilippo, S., Lucas, B.A., and Vaughn, W.K.: The impact of purposeful sharing by HLA matching in the South-Eastern Organ Procurement Foundation. *Transplantation Proceedings* XXI(1):1405-1407, 1989.
- Waid, T.H., Lucas, B.A., Thompson, J.S., Brown, S., Moore, D., Amlot, P., and Janossy, G.: Treatment of acute cellular kidney allograft rejection with T10B9 1A-31A anti-T-cell monoclonal antibody. *Transplantation Proceedings* XXI(1):1778-1784, 1989.
- 49. Harris, M.J., Rapp, R.P., Mattingly, P.M., Lucas, B.A., and McRoberts, J.W.: Prophylaxis in scrotal surgery. *Infections in Urology* 2(4):89-96, July/August, 1989.
- 50. Waid, T.H., Lucas, B.A., Amlot, P., *et al.*: T10B9 1A-31 anti-T-cell monoclonal antibody: Preclinical studies and clinical treatment of solid organ allograft rejection. *American Journal of Kidney Disease* 14(5, Suppl. 2): 61, November, 1989.
- 51. Childs, L.C., Harris, M.J., Lucas, B.A., and Kenady, D.E.: Primary biliary and pancreatic carcinoma after renal transplantation. *Southern Medical Journal* 83(7):849-850, July, 1990.
- 52. Waid, T.H., Lucas, B.A., Thompson, J.S., Munch, L.C., Brown, S., Kryscio, R., Prebeck, R., Van Hoy, M.A., and Jezek, D.: Treatment of acute rejection with anti-Tcell antigen receptor complex (T10B9 1A-31) or anti CD3 (OKT3) monoclonal antibody: Results of a prospective randomized double blind trial. *Transplantation Proceedings* XXIII(1):1062-1065, February, 1991.
- 53. Garrison, R.N., Bentley, F.R., Raque, G.H., Polk, H.C. Jr., Sladek, L.C., Evanisko, M.J., and Lucas, B.A.: There is an answer to the shortage of organ donors. *Surgery, Gynecology & Obstetrics* 173:391-396, November, 1991.
- 54. Lucas, B.A., Pitts, L.H., Keeter, C.S., Servino, E.M., Youngstein, K.P., and Johnson McGaw, L.: The neurosurgeon's role in organ procurement. *American Association of Neurological Surgeons Bulletin*, Winter Edition, pp. 36-46, 1992.
- 55. Waid, T.H., Lucas, B.A., Thompson, J.S., Brown, S.A., Munch, L., Prebeck, R.J., and Jezek, D.: Treatment of acute cellular rejection with T10B9.1A-31 or OKT3 in renal allograft recipients. *Transplantation* 53:80-86, 1992.
- 56. Munch, L.C., Wood, D.P. Jr., Lucas, B.A., Gill, I.B.S., and McRoberts, J.W.: Laparoscopy in urologic surgery: Modern applications of the cystoscope. *Journal of the Kentucky Medical Association* 91:92, 1993.
- Lucas, B.A., Waid, T.H., Thompson, J.S., Brown, S.A., Munch, L.C., McKeown, J.W., Kryscio, R.J., and Prebeck, R.J.: Comparison of T10B9.1A-31 and OKT3 in treating acute renal allograft rejection. *Transplantation Proceedings* XXV(1):543-545, February, 1993.
- Gill, I.B.S., Carbone, J.M., Clayman, R.V., Fadden, P.A., Stone, A.M., Lucas, B.A., and McRoberts, J.W.: Laparoscopic live-donor nephrectomy. *Journal of Endourology* 8:143, June, 1994.
- 59. Lucas, B.A., Gill, I.B.S., and Munch, L.C.: Intraperitoneal drainage of recurrent lymphoceles using an internalized Tenckhoff catheter. *Journal of Urology* 151:970, April, 1994.

- 60. Gill, I.S., Munch, L.C., and Lucas, B.A.: Use of a cotton stockinette to minimize warm ischemia during renal transplant vascular anastomoses. *Journal of Urology* 152(6 Pt 1):2053-2054, 1994.
- Gill, I.B.S., Hodge, E.E., Munch, L.C., Goldfarb, D.A., Novick, A.C., and Lucas, B.A.: Transperitoneal marsupialization of lymphoceles: A comparison of laparoscopic and open techniques. *Journal of Urology* 153(3 Pt 1):706-713, March, 1995.
- 62. Gill, I.S., Munch, L.C., Lucas, B.A., Das, S. Initial experience with retroperitoneoscopic nephroureterectomy: use of a double-balloon technique. Review. *Urology* 45(5):747, 1995.
- 63. Waid, T.H., Thompson, J.S., Lucas, B.A., and McKeown, J.W.: Severe infection occurs less frequently in renal allograft recipients treated for rejection with T10B9.1A-31 than in OKT3-treated patients. *Journal of the American Society of Nephrology* 6(3):1120, 1995.
- 64. Gortmaker, S.L., Beasley, C.L., Brigham, L., Evanisko, M.J., Franz, H.G., Garrison, R.N., Lucas, B.A., Patterson, R.H., Sobol, A.M., and Grenvik, A.: Organ donor potential and performance: The size and nature of the organ donor shortfall. *Critical Care Medicine* 24(3):432-439, March, 1996.
- 65. Brown, S.A., Lucas, B.A., Waid, T.H. McKeown, J.W., Barve, S., Jackson, L.R., Thompson, J.S. T10B9 (MEDI-500) Mediated Immunosuppression: Studies on the Mechanism of Action. *Clinical Transplantation*, 10:607-613, 1996.
- 66. Brown, S., Lucas, B., Waid, T., McKeown, W., Tsuchida, M., and Thompson, J.: T10B9 action: The effect of anti-T-cell antibody mitogenicity and graft rejection on the first dose cytokine response. *Transplantation Proceedings* 29(1/2):315-316, February/March, 1997.
- 67. Bruce, RG, Waid, TH, Lucas, BA.. Understanding postobstructive diuresis. *Contemporary Urology* 9(6):53-66, June, 1997.
- 68. Lucas, BA.. Issues affecting organ allocation. *Current Opinion in Urology* 7(2):107-113, March, 1997.
- 69. Harper, A.M., Edwards, E.B., Daily, O.P., Lucas, B.A., Pritsker, A.A. The impact of improvements in procurement and utilization on US liver recipients. *Transplant Proc.* 29(8):3444, 1997.
- 70. Waid, TH, Lucas, BA, Thompson, J.S., McKeown, J.W., Brown, S., Jackson, L. Treatment of renal allograft rejection with T10B9-1A-31 or OKT3: Final analysis of a phase II clinical trial. *Transplantation*, 64(2):274-281, 1997.
- 71. Gaweco, A.S., Mitchell B., Lucas, B.A., Van Thiel, D.H.: CD40 expression on allograft infiltrates and parenchymal CD154 (CD40L) induction in human chronic renal allograft rejection. *Kidney International*.
- 72. Gortmaker, S.L, Beasley, C.L., Sheehy, E., Lucas, B.A., Brigham, L.E., Grenvik, A., Patterson, R.H., Garrison, R.N., McNamara, P., Evanisko, M.J.: Increasing Concent to Organ Donation by Improving the Donation Request Made to Families. *Journal of Transplant Coordination*. December 1998
- 73. Gaweco, A.S., Mitchell, B.L., Lucas, B.A., Van Thiel, D.H.: CD40 upregulation in TCRa/B+ & CD68+ cells and parenchymal CD40L induction associated with NF-kB activation in chronic rejecting human renal allografts. *Transplantation Proceedings*: 31(12) 1359-1360, 1999
- 74. Reddy KS, Stablein D, Taranto S, Stratta RJ, Johnston TD, Waid TH, McKeown JW, Lucas BA, Ranjan D: Long-term survival following simultaneous kidney-pancreas transplantation versus kidney transplantation alone in patients with type I diabetes mellitus and renal failure. *Transplant Proc* Feb-Mar 2001;33(1-2):1659-60.

- 75. Johnston TD, Mastrangelo M, Reddy KS, Lucas BA, Ranjan D: Multiple renal arteries do not pose an impediment to routine use of laparoscopic donor nephrectomy. *Clinical Transplantation* 2001: Nov 15: suppl 6:62-65.
- 76. Reddy KS, Ranjan D, Johnston TD, Khan T, Karounos D, Waid T, McKeown W, Lucas BA, Mentzer RM Jr.: Pancreas transplantation: current status and experience at the University of Kentucky. *J KY Med Assoc* Jul 2002;100(7):278-81.
- 77. Ruff T, Reddy KS, Johnston TD, Waid T, McKeown W, Khan T, Ranjan D, Lucas BA: Transplantation of pediatric en bloc cadaver kidneys into adult recipients a single-center experience. *Am Surg* Oct 2002;68(10):857-9.
- 78. Reddy KS, Stablein D, Taranto S, Stratta RJ, Johnston TD, Waid TH, McKeown JW, Lucas BA, Ranjan D: Long-term survival following simultaneous kidney-pancreas transplantation versus kidney transplantation alone in patients with type I diabetes mellitus and renal failure. *Am J Kidney Dis* Feb 2003;41(2):464-70.
- 79. Reddy KS, Davies D, Ormond D, Tuteja S, Lucas BA, Johnston TD, Waid T, McKeown JW, Ranjan D. Impact of acute rejection episodes on long-term graft survival following simultaneous kidney-pancreas transplantation. *Am J Transplant* 3(4):439, 2003.

XV.Books and Book Chapters

- 1. Lucas, B.A.: Simple cystectomy. *In:* Glenn, J.F. (ed.), *Urologic Surgery*, 2nd ed. Hoeber Medical Division, Harper & Row, pp. 363-370, 1975.
- 2. Lucas, B.A.: Ureterocalycostomy. *In:* Glenn, J.F. (ed.), *Urologic Surgery*. Philadelphia: J. B. Lippincott Co., pp. 435-438, 1983.
- 3. Lucas, B.A.: Donor nephrectomy and organ preservation. *In:* Glenn, J.F. (ed.), *Urologic Surgery*, 4th ed. Philadelphia: J. B. Lippincott Co., 1990.
- Thompson, J.S., Brown, S.A., Henslee-Downey, P.J., Lucas, B.A., Waid, T.H., McKeown, J.W.: T10B9.1A-31 anti-human a/B T-cell receptor antibody. In Recent Developments in Transplantation Medicine, Ed. by Salomon, D.R., Physicians and Scientists Publishing Co., Inc. Glenview, Illinois, 139-160, 1995.
- Graham, W.K., Lucas, B.A., Heiney, D.A., and Ferree, D.M.: Requirements of OPTN membership (Chapt. 26). *In*: Phillips, M.G. (ed.), *UNOS—Organ Procurement, Preservation and Distribution in Transplantation*, 2nd ed. Richmond, Virginia: UNOS, pp. 303-309, 1996.
- 6. Lucas, B.A.: Renal Allotransplantation In Glenn, J.F. (ed.) *Urologic Surgery*, 5th Edition. Philadelphia: J.B. Lippincott Co., 1998

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