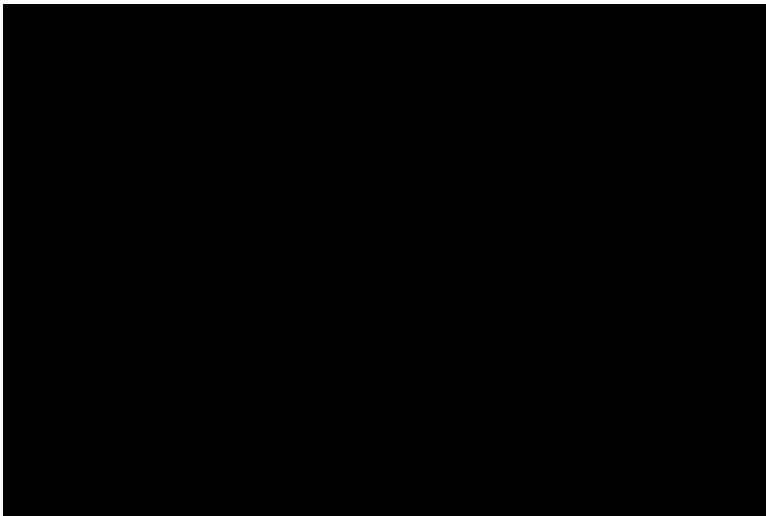


## CURRICULUM VITAE

NAME: **Larry Benton Melton, M.D., Ph.D., FACP**

PROFESSIONAL  
ADDRESS: 3601 Swiss Avenue  
Dallas, Texas 75204

OFFICE TELEPHONE: (214) 358-2300



### EDUCATION:

1968-1972 **Baylor University**  
Waco, Texas  
B.S., Biology

1972-1974 **Baylor College of Dentistry**  
Dallas, Texas  
M.S., Physiology

1975-1978 **University of Texas**  
Health Science Center @ Dallas  
Ph.D., Physiology

1978-1982 **University of Texas Medical School**  
San Antonio, Texas  
M.D.

INTERNSHIP: **Parkland Memorial Hospital**  
Dallas, Texas  
Medicine  
1982-1983

**Larry B. Melton, M.D., Ph.D.**

RESIDENCY:                   **Parkland Memorial Hospital**  
Dallas, Texas  
Internal Medicine  
1983-1985

FELLOWSHIP:               **Beth Israel Hospital**  
**Harvard Medical School**  
Boston, Massachusetts  
Research Fellow in Nephrology  
1985-1986

**Beth Israel Hospital**  
**Harvard Medical School**  
Boston, Massachusetts  
Clinical Fellow in Nephrology  
1986-1987

**Beth Israel Hospital**  
**Harvard Medical School**  
Boston, Massachusetts  
Research Fellow in Nephrology  
1987-1988

ACADEMIC APPOINTMENTS:

1985-1986 and  
1987-1988                   Research Fellow in Medicine  
Harvard Medical School  
Beth Israel Hospital

1986-1987                   Clinical Fellow in Medicine  
Beth Israel Hospital  
Harvard Medical School

1988-1989                   Instructor in Medicine  
Harvard Medical School

1990-1993                   Clinical Associate Professor  
University of Texas, Southwestern Medical School  
Dallas, TX

**Larry B. Melton, M.D., Ph.D.**

1990-1994	Medical Director, Kidney/Pancreas Transplant Program Methodist Medical Center, Dallas, Tx
2001-2003	Medical Director, Kidney/Pancreas Transplant Program Baylor University Medical Center – Dallas, Tx Baylor University Medical Center – Grapevine, Tx
2003-present	Medical Director, Kidney/Pancreas Transplantation Simmons Transplant Institute Baylor Medical Center Dallas, Tx
2012 – present	Professor, Internal Medicine. Texas A&M Health Science Center Dallas Campus, Baylor University Medical Center

**LICENSURE/CERTIFICATES:**

Medical Licenses

Texas - issued 1983  
Massachusetts - issued 1985

Board Certification

American Board of Internal Medicine  
September 11, 1985

American Board of Internal Medicine  
Subspecialty - Nephrology  
November 1, 1988

American Board of Internal Medicine  
Critical Care Medicine  
November 1991  
Re-certification 2002, 2012

**PROFESSIONAL SOCIETIES:**

Texas Transplantation Society  
Dallas County Medical Society  
Texas Medical Association  
International Society of Nephrology

**Larry B. Melton, M.D., Ph.D.**

American Society of Transplantation  
Renal Physicians Association

Fellow, American College of Physicians  
International Liver Transplantation Society  
The Transplantation Society

COMMITTEE APPOINTMENTS:

1990-1991	Admissions and Utilization Review Committee Methodist Medical Center
1991-1992	Physicians Advisory Committee Methodist Medical Center
1992-1996	Renal-Pancreas Committee American Society of Transplant Physicians
1992-1996	Patient Care and Education Committee American Society of Transplant Physicians
1994	Nominating Committee American Society of Transplant Physicians
1994	Physicians Payment Committee Renal Physicians Association
1994	Kidney/Pancreas Transplant Committee, <b>Chair</b> American Society of Transplant Physicians
1994	Carrier Relations Committee Renal Physicians Association
1994-1996	UNOS Kidney/Pancreas Transplant Committee, <b>Regional Rep.</b>
1994 - 2011	Committee on Medical Records Baylor University Medical Center
1996-1997	Transplant & Clinical Practices Committee Dallas Nephrology Associates
1996-1997	Physician Assistants Coordinator Dallas Nephrology Associates
1996-1997	Executive Committee Dallas Nephrology Associates
1997-1999	Radiation Safety Officer Dallas Nephrology Associates
2001 - 2008	AST/ASN Transplant Fellowship Accreditation Committee
2001 - 2003	Governance Committee, Dallas Nephrology Associates
2005-2006	<b>Co-Chair</b> , AST/ASN Transplant Fellowship Accreditation Committee
2006-2007	<b>Chair</b> , AST/ASN Transplant Fellowship Accreditation Committee

**Larry B. Melton, M.D., Ph.D.**

2007 – 2008 Past-Chair, AST/ASN Transplant Fellowship Accreditation Committee  
2007 – 2009 Secretary, Southwest Alliance for Paired Donation  
2008 – 2012 Audit Committee, American Society of Transplantation  
2010 - 2011 **Chair**, AST Audit Committee  
2011 - 2012 **Past Chair**, AST Audit Committee  
2010 - 2013 AST Public Policy Committee  
2013 - AST Trainee and Young Investigator Community of Practice  
2013 - AST Live Donor Community of Practice

**PROFESSIONAL ACTIVITIES:**

1992 - 2008 Relevance Reviewer for Nephrology Recertification Exam  
American Board of Internal Medicine  
2001 – 2008 Content Reviewer for Transplant CME  
(A. Webb Roberts Center for Continuing Medical Education; published  
in Transplantation)  
2002 – 2009 Ad hoc reviewer for American Journal of Transplantation  
2006 – Present Board Member, Baylor Regional Transplant Institute  
2007 - 2010 Councilor, Pancreas Transplantation, Texas Transplantation Society  
2007 – Present Alliance for Paired Donation, **Scientific Board**  
2008 - 2011 **Scientific Co-Editor in Chief**; Dialysis and Transplantation; Wiley  
Blackwell  
2009 - 2011 Ad hoc reviewer for Clinical Nephrology  
2010 – 2011 **President Elect** and Program Chair, Texas Transplantation Society  
2011 - 2012 **President**, Texas Transplantation Society  
2012 - 2013 **Past President**, Texas Transplantation Society  
2011 - 2013 Reviewer for American Journal of Nephrology  
2011 - Reviewer for American Journal of Transplantation  
2011 - 2012 Reviewer for Archives of Internal Medicine  
2013 - AST **Board of Directors**; Councilor at Large

**CURRENT POSITION:** Senior Partner  
Treasurer  
Dallas Nephrology Associates  
Dallas, Texas

**Larry B. Melton, M.D., Ph.D.**

Medical Director, Kidney/Pancreas Transplantation  
Annette C. and Harold C. Simmons Transplant Institute  
Baylor University Medical Center, Dallas, Texas

**HOSPITAL AFFILIATIONS:**

Baylor University Medical Center - Dallas  
Attending, 1994 - present

Baylor University Medical Center – Dallas  
Assoc. Attending, 1989 - 1994

Baylor Medical Center – Grapevine  
Courtesy Staff, 1999 - 2003

Baylor All Saints Hospital  
Courtesy Staff, 2002 – present

Baylor Heart and Vascular Hospital  
Courtesy Staff, 2004 – present

**AWARDS/COMMENDATIONS/CERTIFICATES:**

1975	Kappa Mu Epsilon
1982	Alpha Omega Alpha
1982	Jack R. Robison Memorial Prize in Urology
1987	National Kidney Foundation Research Fellowship
1987	American Society of Transplant Physicians Sandoz Fellowship Award
1996 – Present	Best Doctors in America
2003 – Present	Consumers Research Council, Americas Top Physicians
2008 – Present	Texas Super Doctors (Texas Monthly)

**PUBLICATIONS:**

**Original Articles:**

**Melton LB, Frazier LW:** The effect of angiotensin II on electrolyte excretion by the renal tubules.  
Texas Rep Biol Med 1976; 34:288-95.

**Larry B. Melton, M.D., Ph.D.**

**Melton LB**, Frazier LW, Vanatta JC: Stimulation of NH<sub>4</sub><sup>+</sup> excretion in the toad urinary bladder by an extract of human urine. *Biophysica et Biochimica Acta* 1979; 585:53.

**Melton LB**, Frazier LW, Vanatta JC: Ammoniuretic activity of dog plasma when tested on the urinary bladder of *Bufo marinus*. *Proc Soc Exp Biol Med* 1980; 164:262.

**Melton LB**, Lakkis FG, DeLoria D, Williams JM, Strom TB: Requirements for primary T cell activation. *Transplant Proc* 1986; 19:331-2.

Johns Ma, Sipe JD, **Melton LB**, Strom TB, McCabe WR: Endotoxin-associated protein I: Interleukin 1-like activity of serum amyloid A synthesis and T-lymphocyte activity. *Infection and Immunity* 1988; 56:1593-1601.

**Melton LB**, Lakkis FG, Williams JM, Rosoff PM, Strom TB: Antibody Valence and Induced Signal Transduction: The Role of Antibody Valence in Anti-CD3-Induced Signal Transduction in Isolated Normal T Cells. *Clinical Immunology & Immunopathology* 50, 171-183, February (1989).

Walz G. MD, Zanker B, **Melton LB**, Suthanthiran M, and Strom TB: Possible Association of the Immunosuppressive and B Cell Lymphoma-Promoting Properties of Cyclosporine; *Transplantation*, Vol. 49, No. 1, January 1990, pp. 191-194.

Walz G, Stevens C, Zanker B, **Melton LB**, Clark SC, Suthanthiran M, Strom TB: The Role of Interleukin-6 in Mitogenic T-Cell Activation: Detection of Interleukin-2 Heteronuclear RNA by Polymerase Chain Reaction. *Cellular Immunology* 1991; 134:511-519.

University Transplant Program, UTSMCD: Alexander S, Davidson I, Hull A, Lu C, Palmer B, Peters P, Sagalowsky A; Methodist Medical Center Transplantation Services: Brinker K, Coggins J, Dickerman R, Greene W, Hunt J, Langley J, Long D, **Melton LB**, Nesser D, Rojas G, Trevino G, Velez R, Vergne-Marini P; Baylor University Medical Center Transplantation Services: Goldstein R, Gonwa T, Husberg B, Klintmalm G, Mai M, White M; *Kidney Transplantation in Dallas: 1964 to 1991 in Dallas*, Dallas Medical Journal, Vol. 77, No. 12 (December 1991), pp. 539-541.

Dickerman R, **Melton LB**: Pancreas Transplantation in the 1990s, *Dallas Medical Journal*, Vol. 77, No. 12 (December 1991), pp. 553-554.

**Melton LB**: Pancreas Transplantation, *Seminars in Nephrology*, Vol. 12, No. 3 (May 1992), pp. 256-266.

**Larry B. Melton, M.D., Ph.D.**

Dickerman R, Langley J, Brinker K, Trevino G, **Melton LB**, Vergne-Marini P, Wilson PK: Strategy for Improving Re-transplantation in the CyA Era, Transplantation Proceedings, Vol. 25, No. 1 (February), 1993 pp. 257-258.

Kidney-Pancreas Committee of the American Society of Transplant Physicians: Pirsch JD, Andrews C, Hricik DE, Josephson MA, Leichtman AB, Lu CY, **Melton LB**, Venkateswara RK, Riggio RR, Stratta RJ and Weir MR: Pancreas Transplantation for Diabetes Mellitus, Amer J Kid Dis, Vol 27, No. 3 (March), 1996 pp. 444-450.

Vanatta JC, **Melton LB**: Ammonia Transport by the Urinary Bladder of *Bufo marinus*. Comp Biochem Physiol, Vol 115A, No. 2, 1996; pp. 153-158.

Gonwa TA, Mai ML, **Melton LB**, Hays SR, Goldstein RM, Levy MF, and Klintmalm GB: Renal Replacement Therapy and Orthotopic Liver Transplantation (OLT<sub>X</sub>): The Role of Continuous Veno-Venous Hemodialysis (CVVHD). Transplantation 71, 1424–1428, No. 10 (May), 2001.

Gonwa TA, Mai ML, **Melton LB**, Hays, SR, Goldstein RM, Levy MF, and Klintmalm GB: End Stage Renal Disease (ESRD) after Orthotopic Liver Transplantation (OLT<sub>X</sub>) using Calcineurin-based Immunotherapy: Risk of development and treatment. Transplantation 72, 1934-1939, No. 12 (December), 2001.

Gonwa TA, Mai ML, **Melton LB**, Smith D, Levy MF, Goldstein RM, and Klintmalm GB: Immunosuppression for delayed or slow graft function in primary cadaveric renal transplantation: Use of low dose tacrolimus therapy with post-operative administration of anti-CD25 monoclonal antibody. Clin Transplant 2002; 16: 144-149.

Maxa JL, **Melton LB**, Ogu CC, Sills MN, and Limanni A: Rhabdomyolysis after Concomitant Use of Cyclosporine, Simvastatin, Gemfibrozil, and Itraconazole. The Annals of Pharmacotherapy 2002; Vol 36, No 5, pp. 820-823.

Pescovitz MD, Guasch A, Gaston R, Rajagopalan P, Tomlanovich S, Weinstein S, Bumgardner GL, **Melton LB**, Ducray PS, Banken L, Hall J, Boutouyrie BX: Equivalent Pharmacokinetics of Mycophenolate Mofetil in African-American and Causasian Male and Female Stable Renal Allograft Recipients. AJT 2003; 3: 1581-1586.

Sanchez, EQ, Gonwa, TA, Levy MF, Goldstein RM, Mai ML, Hays, SR, **Melton, LB**, Saracino G, and Klintmalm GB: Preoperative and Perioperative Predictors of the Need for Renal Replacement Therapy After Orthotopic Liver Transplantation. Transplantation. 2004 Oct 15;78(7):1048-54.



**Larry B. Melton, M.D., Ph.D.**

Onaca N, Sanchez EQ, **Melton L**, Glastad KA, Chinnakotla S, Martin PA, Ueno T, Randall HB, Dawson S, Levy MF, Goldstein RM, and Klintmalm GB: Cadaveric Orthotopic Auxiliary Split Liver Transplantation and Kidney Transplantation: A Therapeutic Alternative for Type 1 Primary Hyperoxaluria. *Transplantation*. 2005 Aug 15;80(3):421-4.

Burton EC, Burns DK, Opatowski M, El-Fekey W, Fischbach B, **Melton L**, Klintmalm G, Sanchez E, Randall H, Watkins D, Chang J, Srinivasan A, and Zaki S: Rabies Encephalomyelitis: Correlation of Clinical, Neuroradiological, and Pathological Findings in Four Transplant Recipients. *Archives of Neurology*. *Arch Neurol*. 2005 Jun;62(6):873-82.

Smith DM, Agura ED, Levy MF, **Melton LB**, Domiati-Saad R, and Klintmalm G: Graft vs host disease following kidney transplantation using a '0 HLA antigen mismatched' donor. *Nephrol Dial Transplant*. 2006 Sep; 21(9):2656-9.

Pescovitz MD, Vincenti F, Hart M, **Melton L**, Whelchel J, Mulgaonkar S, McKay D, Leung M, Calleja E, Bouw MR. Pharmacokinetics, safety, and efficacy of mycophenolate mofetil in combination with sirolimus or cyclosporine in renal transplant patients. *Br J Clin Pharmacol*, 2007; 64:758-771.

Davis CL, Feng S, Sung R, Wong F, Goodrich NP, **Melton LB**, Reddy KR, Guidinger MK, Wilkinson A, and Lake J. Simultaneous Liver-Kidney Transplantation: Evaluation to Decision Making. *AJT* 2007; 7:1702-1709.

Barri YM, Sanchez EQ, Jennings LW, **Melton LB**, Hays S, Levy MF, and Klintmalm GB. Acute Kidney Injury Following Liver Transplantation: Definition and Outcome. *Liver Transplantation* 2009; 15:475-483.

**Melton L**. LYFTing the phoenix of kidney allocation from the ashes. *Dialysis and Transplantation* 2009; 38(10): 399.

Saquib R, Barri Y, Saad R, Savino D, Rice K, Hays S, **Melton LB**. Transitional cell carcinoma of renal allograft associated with BK virus infection. *Dialysis and Transplantation* 2009, 12:517-519.

**Melton L**, Lessons from the past. *Dialysis and Transplantation* 2010; 39(1):12.

Sanchez E, **Melton LB**, Chinnakotla S, Levy MF, Fischbach BV, Goldstein R and Klintmalm GK. Whole-organ pancreas transplantation at Baylor Regional Transplant Institute: a chance to cure diabetes. *Baylor University Medical Center Proceedings* 2010; 23(1):3-6.

**Larry B. Melton, M.D., Ph.D.**

Sanchez EQ, **Melton LB**, Chinnakotla S, Randall HB, McKenna GJ, Ruiz R, Onaca N, Levy MF, Goldstein RM and Klintmalm GK. Predicting renal failure after liver transplantation from measured glomerular filtration rate: Review of up to 15 year of follow-up. *Transplantation* 2010; 89(2):232-235.

Saquib R, **Melton LB**, Chandrakantan A, Rice KM, Spak CW, Saad RD, Fenves AZ and Barri YM. Disseminated adenovirus infection in renal transplant recipients: the role of cidofovir and intravenous immunoglobulin. *Transplant Infectious Disease* 2010; 12:77-83.

Ruiz R, Jennings LW, Kim P, Tomiyama K, Chinnakotla S, Fischbach BV, Goldstein RM, Levy MF, McKenna GJ, **Melton LB**, Onaca N, Randall HB, Sanchez EQ, Sussking BM and Klintmalm GK. Indications for combined liver and kidney transplantation: propositions after a 23-yr experience. *Clinical Transplantation* 2010; 24:807-811.

Nadim MK<sup>1</sup>, Sung RS<sup>2</sup>, Davis C<sup>3</sup>, Andreoni KA<sup>4</sup>, Biggins S<sup>5</sup>, Danovitch GM<sup>6</sup>, Feng S<sup>7</sup>, FriedewaldJJ<sup>8</sup>, HongJC<sup>9</sup>, Kellum JA<sup>10</sup>, Kim WR<sup>11</sup>, Lake JR<sup>12</sup>, **Melton LB**<sup>13</sup>, Pomfret EA<sup>14</sup>, Saab S<sup>15</sup>, GenykYS.<sup>16</sup> Simultaneous Liver- Kidney Transplantation Summit: Current State and Future Directions in Management of Liver Transplant Candidates with Renal Dysfunction. *AJT* 2012; 12(11):2901-2908.

**BOOKS/CHAPTERS**

**Melton LB**, Brown RS: The diagnostic evaluation of chronic renal failure, in: Aronson M, Delbanco T (eds), *Manual of Clinical Evaluation: Strategies for Cost-Effective Care*. Little, Brown & Company 1988; pp. 164-71.

**Melton LB**, Strom TB: Renal Transplantation, in: Klahr S, Massry SG (eds), *Contemporary Nephrology*. Plenum Publishing Co. 1989; pp. 489-503.

**Melton LB**: Renal, Fluid and Electrolyte Abnormalities, in: *Atlas of Liver Transplantation*. Saunders 2002, pp.148-151.

**Larry B. Melton, M.D., Ph.D.**

**ABSTRACTS**

Gonwa TA, Mai ML, **Melton LB**, Hays SR, Levy MF, Goldstein RG, Molmenti EP, Fasola CG, Klintmalm GB. Transplant Services, Baylor University Medical Center, Dallas, TX. End Stage Renal Disease (ESRD) Following Orthotopic Liver Transplantation (OLT) Utilizing Calcineurin Inhibitor (CNI) Based Immunotherapy: Risk of Development and Treatment. *AJT* 1(Suppl 1):265, 2001.

Sanchez EQ, Gonwa TA, Levy MF, Fasola CG, Goldstein RM, Chinnakotla S, **Melton LB**, Hays SR, Onaca N, Thomas M, Klintmalm GB. Transplantation Services, Baylor University Medical Center, Dallas, TX. Perioperative Predictors of Renal Replacement Therapy after Orthotopic Liver Transplantation: Implications for Meld Scoring. *AJT* 2(Suppl 3):299, 2002.

Guasch A, Gaston R, Pescovitz MD, Rajagopalan P, Tomlanovich S, Weinstein S, Bumgardner GL, **Melton L**, Lee J, Abdallah H, Hall J, Boutouyrie BX. Pharmacokinetics of Mycophenolate Mofetil (MMF) in African-American (AA) and Caucasian (C) Stable Renal Allograft Recipients. *AJT* 2(Suppl 3):408, 2002.

Barri YM, Hays S, **Melton LB**, Rice K, Zayas C, Saracino G, Klintmalm G. Early vs. Late ARF Post-Liver Transplantation: Different Spectrum and Etiology. *JASN* 14:655A, 2003.

Barri YM, Rice K, **Melton LB**, Hays S, Saracino G, Klintmalm G. The Impact of Early vs. Late ARF Post-Liver Transplantation on Renal and Patient Outcome: A Controlled Comparative Study. *JASN* 14:660, 2003.

Barri YM, **Melton LB**, Rice K, Saracino G, Zayas C, Hays S, Klintmalm G. The Impact of Acute Renal Failure Following Orthotopic Liver Transplantation on Long Term Outcome: A Controlled Study. *JASN* 14:671, 2003.

Barri YM, Fischer J, **Melton L**, Rice K, Brinker K, Levy F, Castillo J, Velez R. Dallas Nephrology Associates, Dallas Transplant Institute, Dallas TX; Nephrology, Baylor University Medical Center, Dallas, TX. Iothalamate GFR is More Reliable than Measured or Calculated Creatinine Clearance in Living Kidney Donors. *AJT* 3(Suppl 5):225, 2003.

Velez R, Fischer J, Parker T, **Melton L**, Rice K, Brinker K, Barri YM. Dallas Nephrology Associates, Dallas Transplant Institute, Dallas, TX. Long-term Follow up of Kidney Transplant Donors is Poor and Inconsistent: A Preliminary Report. *AJT* 3(Suppl 5):501, 2003.

**Larry B. Melton, M.D., Ph.D.**

Pescovitz M, Vincenti F, Hart M, **Melton L**, Whelchel J, Mulgaonkar S, McKay D, Leung M, Calleja E, Ghahramani P; Indiana Univ; UCSF; UCSD; Baylor Univ; Piedmont Hospital; St. Barnabus Medical Center; Roche. Pharmacokinetics, Safety and Efficacy of Mycophenolate Mofetil in Combination with Sirolimus vs Cyclosporine in Renal Transplant Patients. *AJT* 4(Suppl 8):251, 2004.

Sanchez EQ, Gonwa TA, Martin AP, Ueno T, Onaca N, Randal HB, Dawson S, Chinnakotla S, Levy MF, Goldstein RM, Mai ML, Hays SR, **Melton LB**, Klintmalm GB; Transplant Services, Baylor University Medical Center, Dallas, TX. Predictive Model for Renal Replacement Therapy (RRT) Following Orthotopic Liver Transplantation (OLT) Based on Meld, Creatinine, BUN, ICU Length of Stay. *AJT* 4(Suppl 8):492, 2004.

Rice KM, **Melton LB**, Klintmalm G. Outcome of Renal Transplantation in Patients with Lupus Nephritis in a Large Single Center Population. *Transplant International* 18 (Suppl 1):3, 2005.

Barri YM, Sanchez EQ, Jennings L, **Melton LB**, Levy M, Klintmalm G. Acute Renal Failure (ARF) Requiring Renal Replacement Therapy (RRT) Post-Liver Transplantation; A Controlled Study. *Am J Transplantation*, 2006.

Barri YM, Sanchez E, **Melton LB**, Jennings L, Levy M, Klintmalm G. How Can We Define Clinically Relevant Acute Renal Failure Post-Liver Transplantation? *Am J Transplantation*, 2006.

Barri YM, Sanchez, EQ, Jennings L, **Melton LB**, Levy M, Klintmalm G. ARF is Associated with Higher Incidence of CKD, ESRD and Reduced Graft and Patient Survival Post-Liver Transplant. *Am J Transplantation*, 2006.

Barri YM, Jennings L, **Melton LB**, Klintmalm G, Levy M. Donor CVA is More Predictive of Graft Survival Compared to Other Variables in Expanded Criteria Donors. *Am J Transplantation*, 2006.

George J, **Melton LB**, Rice K, Barri Y. Division of Nephrology, Baylor University Medical Center, Dallas, TX. Reduction in Immunosuppression May Lead to Graft Loss in BK Nephropathy. *J Am Soc Nephrol* 18:442A, 2007.

Rao A, **Melton L**, Barri Y, Rice K. Nephrology and Baylor Transplant Institute, Baylor University Medical Center, Dallas, TX. Renal Allograft Thrombosis is Rarely Due to Hypercoagulable State: Experience with Retransplantation. *J Am Soc Nephrology* 18:879A, 2007.

**Larry B. Melton, M.D., Ph.D.**

Rao A, Barri Y, **Melton L**, Rice K. Nephrology and Baylor Institute of Transplant, Baylor University Medical Center, Dallas, TX. Venous Thromboembolic Complications Post Kidney Transplant. *J Am Soc Nephrology* 18:879A, 2007.

George J, **Melton LB**, Rice K, Barri YM. Division of Nephrology, Baylor University Medical Center, Dallas, TX. Retransplantation in Patients with Allograft Loss Due to BK Virus Nephropathy: Is Transplant Nephrectomy Necessary? *J Am Soc Nephrol* 18:888A, 2007.

Pungpapong S, Pedersen RA, Larson T, Kremers WK, Rosen CB, **Melton L**, Klintmalm GB, Kim WR. William J. vonLiebig Transplant Center; Mayo Clinic College of Medicine, Rochester, MN; Baylor Regional Transplant Institute, Dallas, TX. Estimation of Glomerular Filtration Rate in Liver Transplant Recipients. *AJT* 7(Suppl 2):269, 2007.

Barri YM, Uemura T, Sanchez EQ, **Melton LB**, Jennings LW, Klintmalm GB. Transplantation, Baylor Regional Transplantation Institute, Dallas, TX. Long-Term Renal Dysfunction Post Liver Transplantation: Influence of CNI and CVVHD. *AJT* 7(Suppl 2):471, 2007.

Randall HB, McKenna GJ, **Melton LB**, Sloan L, Chinnakotla S, Sanchez EQ, Ruiz R, Onaca N, Levy MF, Goldstein RM, Klintmalm GB. Transplant, Baylor Regional Transplant Institute, Dallas, TX; Infectious Disease, Baylor University Medical Center, Dallas, TX. Posttransplant Acquired West Nile Virus Infection: A Single Center Report of Nine Cases. *AJT* 7(Suppl 2):500, 2007.

Barri YM, Sanchez EQ, **Melton LB**, Rice KM, Levy MF, Klintmalm GB. Transplantation, Baylor Regional Transplant Institute, Dallas, TX. Early and Late Acute Kidney Injury Post Liver Transplantation: Impact on Patient and Graft Survival. *AJT* 7(Suppl 2):541, 2007.

Barri YM, Sanchez EQ, **Melton LB**, Jennings LW, Levy MF, Chandrakantan A, Klintmalm GB. Transplantation, Baylor Regional Transplant Institute, Dallas, TX. Predictors of Acute Kidney Injury Requiring Renal Replacement Therapy Post Liver Transplantation. *AJT* 7(Suppl 2):542, 2007.

Rao A, Chandrakantan A, Fischbach B, **Melton L**, Rice K, Barri Y, Nesser D. Routine Screening for Native Renal Cancers Detects More Cancers and Leads to Better Outcomes in Kidney Transplant Recipients. *AJT* 8(Suppl 2):479, 2008.

George J, Rice K, **Melton L**, Chandrakantan A, Fischbach B, Barri Y. The Combinations of Leflunomide and Cidofovir Is Associated with Better Graft Survival Compared to Either Alone in Biopsy Proven BBV Nephropathy. *JASN* 19: 2008.

**Larry B. Melton, M.D., Ph.D.**

RAO A, **MELTON LB**, RICE KM, CHANDRAKANTAN A, FISCHBACH BV, RAJAGOPAL A, BARRI YM. Peritoneal Dialysis Is a Major Risk Factor for Allograft Thrombosis in Renal Transplant Recipients. JASN 19:2008.

Chanda R, **Melton L**, Rice K, Chandrakantan A, Fischbach B, Rajagopal A, Barri Y. Exclusion of Living Donors: Impact of Gender, Race and Relation to Recipient. AJT 9(Suppl 2): 371, 2009.

Saquist R, Rice K, Chandrakantan A, **Melton L**, Saad R, Spak C, Barri Y. Disseminated Adenovirus Infection in Renal Transplant Recipients: The Role of Cidofovir and IVIG. AJT 9(Suppl 2):683, 2009.

Rees MA, Reece LJ, Chan, **Melton L**, Rogers J, Young CJ. AJT 10 (Suppl. 4):78, 2010. Overcoming Financial Hurdles to Funding Paired Exchange Transplant by the Creation of a Sustainable Funding Mechanism.

Michael A. Rees, Jonathan E. Kopke, Ronald P. Pelletier, Larry Chan, **Larry Melton**, Jeffrey Rogers, Oleh G. Pankewycz, Tim E. Taber, Bobby Nibhanupudy, Carlton J. Young, Connie I. Smith, Susan E. Rees, Laurie J. Reece and Alan B. Leichtman  
REPORT FROM AN 80 TRANSPLANT CENTER MULTI-REGIONAL KIDNEY PAIRED DONATION PROGRAM. AJT 10(Suppl 4):78, 2010.

Rees M, Chan L, Fabrega A, Rogers J, Pankewycz O, Taber T, Nibhanupudy B, Leichtman A, Cooper A, Pelletier R, **Melton L**, Lim J, Douzdjian V, Segev D, Montgomery R. Fifty NEAD Chain Kidney Transplants. AJT 11(Suppl. 2):313, 2011.

Barri Y, Naziruddin B, **Melton LB**, Jennings L, SoRelle J Olsen GS, Levy M, Klintmalm G. Acute Renal Failure Post Liver Transplantation: The Role of Treatment with N-Acetylcystine on Acute Renal Failure: A Controlled Double-Blind Prospective Study. AJT 11(Suppl. 2):327, 2011.

Rees M, Kopke J, Pelletier R, Chan L, **Melton L**, Rogers J, Pankewycz O, Taber T, Nibhanupudy B, Young C, Smith C, Rees S, Reece L, Leichtman A. Report from an 80 Transplant Center Multi-Regional Kidney Paired Donation Program. AJT 11(Suppl. 2):483, 2011.

Wiseman A, Mulgaonkar S, Sung R, **Melton L**, Waid TH, Thompson JS, Getts MT, Getts DR, Flechner S. Immune monitoring during TOL101- anti- $\alpha\beta$ -TCR monoclonal Phase 2 renal transplant clinical trials. 2011

**Larry B. Melton, M.D., Ph.D.**

Getts DR, Wiseman A, Mulgaonka S, Sung R, **Melton L**, Waid T, Thompson JS, Getts MT, Flechner S. Evaluating Safety and Efficacy of TOL101 Induction to Prevent Kidney Transplant Rejection, Part A Interim analysis. 2011

Flechner SM, Mulgaonkar S, **Melton L**, Wiseman A, Sung R, Waid,T, Shihab F, Getts MT, Getts DR. First in Man Evaluation of the Safety and Potential Efficacy of TOL101 Induction To Prevent Kidney Transplant Rejection. AJT 12(Suppl. 3):55, 2012.

Getts D, Mulgaonkar S, **Melton L**, Wiseman A, Sung R, Waid, Shihab F, Meghann G, Stuart F. Tol101- anti TCR Monoclonal Antibody Immune Monitoring during Initial Phase 2 Renal Transplant Trials. AJT 12(Suppl. 3):83, 2012.

Barri Y, Patel T, **Melton L**, Rice K, Klintmalm G. Improved Renal Transplant Outcome in Polyoma Viral Infection with the Combination of Low Dose Cidofovir and Leflunomide: A single Center Experience. AJT 13(Suppl 3):349, 2012.

Mulgaonkar S, **Melton L**, Sung R, Waid T, Shihab F, Agarwal A, Tegae Getts M, Getts D.R. First in Man Evaluation of the Safety and Potential Efficacy of TOL101 Induction to Prevent Kidney Transplant Rejection. Transplant Proceedings 2012

Getts D, Mulgaonkar S, **Melton L**, Sung R, Shihab F, Chastain E, Terry R, Miller S, Wiseman A, Flechner S. Dose Escalating Anti-alpha/beta-TCR (Tol 101) Monoclonal Therapy, Induces Robust Naïve and Memory T Inhibition Whilst Promoting Post Dosing Regulatory T Cell Induction. AJT 13 (Suppl 5):87, 2013.

Wiseman A, Muylgaonkar S, **Melton L**, Waid T, Agarwal A, Sung R, Shihab F, Getts D, Flechner S. Pharmacodynamic and Immunomodulatory Effects of Tol-101: An IgM Anti-alpha/beta TCR Monoclonal antibody Used for Induction Therapy in Kidney Transplantation AJT 13 (Suppl 5):426, 2013.

Flechner S, Mulgaonkar S, **Melton L**, Waid T, Sung R, Shihab F, Wiseman A, Getts D. Results of a Phase 2 Safety, Efficacy and Pharmacokinetic Study of Tol-101, an Anti-TCR Monoclonal antibody for the Prophylaxis of Acute Rejection in Kidney Transplantation. AJT 13 J(Suppl 5):80, 2013.

Fischbach B, Gonzalez S, Yango A, Chandrakantan A, **Melton L**, Rajagopal A, Barri Y, Rice K, DiNubila M, Levy M, Klintmalm G. Medical Nonadherence as a Cause of Renal Allograft Failure: A Ten Year single Center retrospective Analysis. AJT 13 (Suppl 5):423, 2013.

**Larry B. Melton, M.D., Ph.D.**

PRESENTATIONS

American Dietetic Association, Dallas  
Hyperlipidemia in Renal Disease  
October 1991

Continuing Education in Renal Disease  
Hyperlipidemia in Renal Disease  
Bishop Clarkson Hospital, Omaha  
October 1991

American Society of Transplant Physicians, Chicago  
Benefits of Kidney/Pancreas Transplantation  
May 1992

Grand rounds - Baylor University Medical Center, Dallas  
Pancreas Transplantation  
August 1994

Overview of Renal Disease  
Baylor All Saints Hospital  
Ft. Worth, Texas  
April 16, 2002

Glofil in Renal Transplantation  
Quest Pharmaceutical  
Chicago, Illinois  
May 1, 2002

Basiliximab in Transplant Patients  
Texas Tech University Medical School  
Lubbock, Texas  
July 10, 2002

Post Transplant Diabetes  
Novartis Conference  
St. Louis, Missouri  
July 2002



**Larry B. Melton, M.D., Ph.D.**

BK Virus in Renal Transplantation  
URN Annual Meeting  
Minneapolis, Minnesota  
September 2002

Kidney in Liver Disease  
Topics in Liver Disease  
Baylor All Saints Hospital  
Fort Worth, Texas  
January 18, 2003

BK Virus in Kidney Transplantation  
Baylor University Medical Center  
Dallas, Texas  
February 20, 2003

Overview of Renal Transplantation  
Continuing Education  
Baylor All Saints Hospital  
Fort Worth, Texas  
March 6, 2003

Developmental Grand Rounds  
Everolimus in Transplant Patients  
Boca Raton, Florida

Dialysis in the Transplant Patient  
Continuing Education  
Dialysis Staff  
Baylor University Medical Center  
October 20, 2003

Acute Renal Failure in Kidney and Liver Transplantation  
Educational Seminar  
Department of Transplantation  
Baylor University Medical Center  
January 22, 2004

**Larry B. Melton, M.D., Ph.D.**

Medical Follow-up of Living Kidney Donors  
University of Texas Southwestern Medical Center  
Dallas, Texas  
February 28, 2004

Induction Therapy  
University of Texas Southwestern Medical Center  
Dallas, Texas  
February 9, 2005

Clinical Aspects of Sodium and Water Balance  
University of Texas Health Science Center  
Allied Health Sciences  
Dallas, Texas  
April 14, 2005

Organ Donation  
Parish Episcopal School  
Dallas, Texas  
May 11, 2005

Organ Transplantation at Baylor University Medical Center  
BUMC Update in Nephrology  
Dallas, Texas  
October 29, 2005

Transplant Overview  
Internal Medicine Teaching Conference  
BUMC  
November 9, 2005

Up Date in Transplantation  
BUMC Grand Rounds  
Dallas, Texas  
March 7, 2006

On Call Transplantation  
Fellow Lecture BUMC  
July 7, 2006 - present(recurring)

**Larry B. Melton, M.D., Ph.D.**

HLA in Transplantation  
Fellow Lecture BUMC  
Baylor University Medical Center  
October 15, 2007 – present (recurring)

Nephrology and Transplantation  
Student National Medical Association  
University of Texas at Arlington  
March 2, 2009

Immune System after Transplant  
Covenant Health System  
Lubbock, TX  
April 3, 2009

Review of Transplantation  
Grand Rounds  
Presbyterian Hospital  
Dallas, TX  
June 17, 2009

Complications of Kidney/Pancreas Transplantation  
BC/BS Case Managers Conference  
Dallas, TX  
October 20, 2009

Post Transplant TTP/HUS  
International Transplant Nurses Society  
Dallas, TX  
December 3, 2009

History of Transplantation  
Renal Fellow Lecture  
Baylor University Medical Center  
January 2010 – present (recurring)

Pancreas Transplantation  
Renal Fellow Lecture  
Baylor University Medical Center  
January 2012 – present (Recurring)

**Larry B. Melton, M.D., Ph.D.**

Controversies in Multi-organ Transplantation Above and Below the Diaphragm: Combined  
Kidney/Liver Transplantation  
Texas Transplantation Society  
July 27,2012

Kidney Donation  
Business and Professional Women's Society  
Midland, TX  
January 23,2013

Immunosuppression  
Renal Fellow Lecture  
Baylor University Medical Center  
March 2013 - (Recurring)