

## CURRICULUM VITAE

**MARTIN L. BLAKELY, M.D., F.A.C.S., F.A.A.P.**

### **ADDRESS:**

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### **EDUCATION:**

- 2002-2004 University of Texas, Schools of Public Health and Medicine,  
Masters of Science in Clinical Research Program
- 1985-1989 University of Tennessee, College of Medicine,  
Memphis, Tennessee, M.D., June 1989.
- 1981-1985 Rhodes College, Memphis, Tennessee, B.S. Biology, June  
1985.

### **POSTGRADUATE TRAINING AND FELLOWSHIP APPOINTMENTS:**

- 1998-1999 Chief Resident, Pediatric Surgery, University of Tennessee, Memphis,  
Le Bonheur Children's Medical Center  
St. Jude Children's Research Hospital
- 1997-1998 Resident, Pediatric Surgery, University of Tennessee, Memphis,  
Le Bonheur Children's Medical Center  
St. Jude Children's Research Hospital
- 1996-1997 Chief Resident, General Surgery  
University of Tennessee, Memphis
- 1994-1996 Resident, General Surgery  
University of Tennessee, Memphis
- 1992-1994 Postdoctoral Research Fellow, Harvard Medical School,

Sandoz Center for Immunobiology,  
Under direction of Fritz H. Bach, MD

- 1991-1992 Postdoctoral Research Fellow, Harvard Medical School,  
New England Deaconess Hospital,  
Under direction of Anthony P. Monaco, MD
- 1990-1991 Resident, General Surgery, University of Tennessee, Memphis.
- 1989-1990 Intern, General Surgery, University of Tennessee, Memphis

### **ACADEMIC APPOINTMENTS:**

- 9/2009 Director, Clinical Research Fellowship  
University of Tennessee Health Science Center  
LeBonheur Children's Medical Center
- 7/2004 Associate Professor of Surgery and Pediatrics  
University of Tennessee Health Science Center  
Memphis, TN
- 1999 – 6/2004 University of Texas-Houston Health Science Center  
M.D. Anderson Cancer Center  
Assistant Professor of Pediatrics and Surgery

### **HOSPITAL ADMINISTRATIVE POSITIONS:**

- 2008-2009 Chief of Surgery, LeBonheur Children's Medical Center

### **CERTIFICATION AND LICENSURE:**

Texas State Medical License, #K8012  
Tennessee State Medical License, #021201  
Diplomat, National Board of Medical Examiners, 1990.  
Instructor, Advanced Trauma Life Support  
American Board of General Surgery, Certification and Qualification Exams,  
1997.  
American Board of Surgery, Pediatric Surgery, Certification and Qualification  
Exams, 2000.

### **HONORS AND AWARDS:**

Omicron Delta Kappa Leadership Award 1985  
C.M. Gooch Scholar 1985-1986  
The Transplantation Society travel grant 1993  
IMPRA/Vascutek Fellowship Award 1994

Alpha Omega Alpha Medical Society, Beta Chapter  
 Memphis and Mid-South Pediatric Society, Excellence in Pediatrics Award, 1999  
 University of Texas, Houston, Student Teaching Award, 2000, 2001  
 University of Texas, Houston, Dean's Teaching Excellence Award, 2001-2002  
 NIH Student Loan Repayment Program Recipient, 2002-2004  
 Bea Gerber Award for Meritorious Trial Proposal, 2006  
 Accredo Pediatric Scientist Award, 2007

### **PROFESSIONAL SOCIETY MEMBERSHIPS**

American College of Surgeons, Fellow (# 3022506)  
 American Pediatric Surgery Association, Fellow  
 American Academy of Pediatrics, Fellow (#928237)  
 Society of University Surgeons  
 Harwell Wilson Surgical Society  
 Southern Surgical Association

### **COMMITTEE INVOLVEMENT**

Children's Oncology Group, Surgery Committee, Bone Sarcoma Disease  
 Committee, Bone Sarcoma Steering Committee  
 National Institutes of Health, NICHD Neonatal Research Network,  
 NEC Steering Subcommittee  
 University of Texas, Houston, Faculty Senate, July 2000-June 2001  
 University of Texas, Committee for the Protection of Human Subjects (IRB)  
 September 2001-2004  
 American Academy of Pediatrics, Surgical Section, National Conference  
 Scientific Program Committee, 2003-2005  
 Society of University Surgeons, Local Arrangements Committee, Chair, Annual  
 Meeting, Houston, TX, 2003  
 American Pediatric Surgical Association  
 Cancer Committee 2004-2007  
 Incidence Monitoring Committee 2007-2010  
 Le Bonheur Children's Medical Center, Memphis, TN  
 Morbidity and Mortality Committee – 2005-2008  
 Physician's Advisory Committee – 2005-2010  
 Operative and Invasive Committee, Chairman – 2008-2010  
 Peer-Review Committee, Co-Chairman – 2008-2010  
 Senior Leadership Committee - 2008

### **GRANT SUPPORT**

*Current:* Research Triangle Institute, Consultant  
 Necrotizing Enterocolitis Surgery Trial

*Prior:* LeBonheur Children's Medical Center Grant

Principal Investigator  
 “A Randomized Trial Comparing Early versus Interval Appendectomy for Ruptured Appendicitis.”  
 \$15,000/year x 2

Accredo Pediatric Scientist Award, 2007  
 Additional funding for “A Randomized Trial Comparing Early versus Interval Appendectomy for Ruptured Appendicitis.”

National Institutes of Health, NICHD – 1 K23 HD/RR01473  
 Principal Investigator  
 “Prospective Clinical Studies in Neonatal Surgery”  
 Dates of award: May 2001 – April 2006, (Priority score: 170)  
 Extension through April 2007  
 \$653,780

Onstead Sarcoma Foundation  
 Principal Investigator  
 “Evaluation of tumor necrosis factor-related apoptosis-inducing ligand (TRAIL / Apo2L) and TRAIL receptors in metastatic osteosarcoma pulmonary nodules in human OS cell lines, LM7 nude mouse model, and in human OS lung nodule tissues.”  
 Dates of award: October 2003 – September 2004  
 \$25,000 (renewable)

National Institutes of Health, NICHD –1 R21 HD042659-01A1  
 Investigator  
 “Cooperative Multi-center Traumatic Brain Injury Clinical Trials Network”  
 Dates of award: October 2003 – September 2005  
 \$222,750

Ethicon Endo-Surgery, Inc.  
 Principal Investigator  
 “Evaluation of Pediatric Minimally Invasive Surgery”  
 Dates of award: January 2001 – December 2004  
 \$150,000

The Children’s Miracle Network  
 Principal Investigator  
 “Thoracoscopic Ligation of the Patent Ductus Arteriosus in Infants”  
 \$18,593

National Institutes of Health, NCI  
 Children’s Oncology Group, Sarcoma Committee  
 Investigator

“Phase II Study Of Sulindac And Tamoxifen In Children And Young Adults With Desmoid Tumor (Aggressive Fibromatosis) That Is Recurrent Or Not Amenable To Treatment With Surgery Or Radiation Therapy.”

### **CURRENT MULTI-CENTER CLINICAL TRIALS:**

1. “A Multicenter, prospective randomized trial comparing laparotomy versus peritoneal drainage for extremely low birth weight infants with severe necrotizing enterocolitis or isolated intestinal perforation”. Principal Investigator. NICHD Neonatal Research Network.
2. Secondary Studies associated with NEST trial:
  - a. “Determination Of Biomarkers That Predict Progression Of NEC”. PI: Karl Sylvester
  - b. “Development Of A Blood And Tissue Biobank And Examination Of Epigenetics In NEST Participants.” PI: Stacey Moore Olufemi
  - c. “Serial Measurement Of CRP And PA As Predictors Of Metabolic Injury Resolution After Surgical Treatment Of NEC”. PI: Walter Chwals
  - d. “Correlation of findings on MRI at near-term with neurodevelopmental outcomes at 18-22 months in NEST enrollees”. PI: Susan Hintz
  - e. “Prospective Observational evaluation of antibiotic usage and culture data in NEST enrollees.” PI: Pablo Sanchez
  - f. “Use of Near-Infrared Spectroscopy (NIRS) in the Surgical Management of NEC and IP in Extremely Low Birthweight Infants.” PI: Beena Sod.

### **DATA SAFETY MONITORING BOARDS:**

1. A Multicenter Randomized Trial of Hypothermia during ECMO for Persistent Pulmonary Hypertension. PI: Seetha Shankaran, MD, Wayne State University. Trial initiated: TBA, 2010.

### **JOURNAL REVIEWER:**

Journal of Pediatrics  
 Journal of Pediatric Surgery  
 American Journal of Perinatology

### **CONTINUING EDUCATION**

- 2006 Bayley Scales of Infant and Toddler Development III, Training Program, Bethesda, MD
- 2002 American College of Surgeons’ Course in Clinical Trials Methods
- 2001 Cochrane Collaboration Educational Training Program

### **RESEARCH FELLOW SUPERVISION (MENTOR)**

- 2003 Deborah Doherty, MD  
 “Investigation of the importance of TNF receptor apoptosis-inducing ligand (TRAIL) in osteosarcoma pulmonary metastases in a nude mouse model.” Faculty advisor in Clinical Research Curriculum, University of Texas School of Medicine.
- 2004 Matthew Harting, MD  
 “The impact of age on the outcome of patients with high-grade osteosarcoma.” Faculty advisor in Clinical Research Curriculum and Master’s degree program in Clinical Research, University of Texas Schools of Medicine and Public Health.
- 2008-2009 Regan Williams, MD  
 -Development of a ruptured appendicitis scoring system to distinguish acute from ruptured appendicitis.  
 -Quality of life secondary study to RAPTOR trial comparing early vs. interval appendectomy for children with ruptured appendicitis.
- 2009 Adrienne Myers, MD  
 -Cost analysis of early vs. interval appendectomy for ruptured appendicitis (RAPTOR trial).

### **INVENTIONS / PATENTS**

1. Blakely ML, Baumgartner J. “Development of a removable, microvascular clip for patent ductus arteriosus (PDA) occlusion in premature neonates.” In conjunction with Aesculap. In development.

### **PUBLICATIONS:**

#### *Original Papers:*

1. Gaber AO, **Blakely ML**, Massie JD, Gaber LW, Winsett RP, Vera SR, and LG Britt. Renal Transplant Blood Flow on TcDPTA Scan Predicts Recovery from Delayed Graft Function. *Transplant. Proc.* 22(2):400-401, 1990.
2. Shaffer D, **Blakely ML**, Gottschalk R, and AP Monaco. Small Bowel Transplantation in rats using RS-61443: Effect on GVHD and Rejection. *Transplant. Proc.* 24(3):1159-1160, 1992.
3. Shaffer D, Muenza T, **Blakely ML**, Simpson MA, and AP Monaco. Prevention of Graft-versus-Host Disease with RS-61443 in two different rodent models. *Transplantation.* 55(1):221-223, 1992.

4. Bach FH, **Blakely ML**, Van der Werf WJ, Stuhlmeier K, and H Winkler. Discordant xenografting: problem areas and possible approaches. *The Immunologist*. 1(3):85-88, 1993.
5. Hathaway DK, Tolley EA, **Blakely ML**, Winsett RP, and AO Gaber. Development of an index to predict posttransplant diabetes mellitus. *Clinical Transplantation*. 7:330-338, 1993.
6. Hancock WW, **Blakely ML**, Van der Werf WJ, and FH Bach. Rejection of guinea pig cardiac xenografts post-cobra venom factor therapy is associated with infiltration by mononuclear cells secreting interferon-gamma and diffuse endothelial activation. *Transplant. Proc.* 25:2932, 1993.
7. Bach FH, **Blakely ML**, Van der Werf WJ, Vanhove B, Stuhlmeier K, de Martin R, and H Winkler. Xenotransplantation: The problems posed by endothelial cell activation. *Transplant. Proc.* 26(2):1029, 1994.
8. **Blakely ML**, Van der Werf WJ, Hancock WW and FH Bach. Rejection of guinea pig cardiac xenografts post-cobra venom factor therapy is associated with endothelial cell activation and mononuclear cell infiltration. *Surg Forum* 79:399, 1993.
9. Bach FH, Van der Werf WJ, **Blakely ML**, Vanhove B, de Martin R, and H Winkler. "Xenotransplantation: the current status of understanding". In Rejection and Tolerance: Proceedings of the 25<sup>th</sup> International Conference on Transplantation and Clinical Immunology. Touraine JL et al. (eds.) Kluwer Academic Publishers, The Netherlands. pp 65-70, 1994.
10. Bach FH, Van der Werf WJ, **Blakely ML**, Vanhove B, de Martin R, and H Winkler. Discordant Xenografting: A working model of problems and issues. *Xeno* 1:8-16, 1993.
11. **Blakely ML**, Van der Werf WJ, Dalmaso AP and FH Bach. Anti-B cell agents: suppression of xenoreactive natural antibodies and prolongation of survival in discordant xenografts. *Transplant Proc* 26(3):1374, 1994.
12. **Blakely ML**, Van der Werf WJ, Stuhlmeier K, Stroka D, Winkler H, and FH Bach. Retinoic acid inhibits expression of ELAM-1 in endothelial cells and Prolongs discordant xenograft survival. *Transplant Proc* 26(3):1176, 1994.
13. Van der Werf WJ, **Blakely ML**, Hancock WW, Soares M, Latinne D, Bazin H and FH Bach. Sustained suppression of xenoreactive natural antibodies in rats: anti-IgM monoclonal antibody treatment plus anti-B cell immunosuppressants. *Transplant Proc* 26(3):1372, 1994.

14. **Blakely ML**, Shaffer D, Ohzato H, Gottschalk R, Van der Werf WJ, and AP Monaco. Intrathymic injection of the donor with recipient splenocytes eliminates graft-versus-host disease and results in indefinite survival following small bowel transplantation in a rat model. *Transplant Proc* 26(3):1582, 1994.
15. Hofer E, Stuhlmeier K, **Blakely ML**, Van der Werf WJ, Hancock WW, Hunt B, and FH Bach. Pathways of procoagulation in discordant xenografting. *Transplant Proc* 26(3):1322, 1994.
16. Bach FH, Stuhlmeier K, Vanhove B, Van der Werf WJ, **Blakely ML**, de Martin R, Hancock WW and H Winkler. Endothelial cell in xenotransplantation: do they accommodate? *Transplant Proc* 26(3):1167, 1994.
17. **Blakely ML**, Van der Werf WJ, Berndt MC, Dalmaso AP, Hancock WW and FH Bach. Activation of intragraft endothelial and mononuclear cells during discordant xenograft rejection. *Transplantation* 58:1059, 1994.
18. **Blakely ML**, Shaffer D, Gottschalk R, Ohzato H, Van der Werf WJ, and AP Monaco. Indefinite survival following small intestinal transplantation after intrathymic injection of the donor with recipient-type splenocytes. *Transplantation* 59:309, 1995.
19. Bach FH, Robson SC, Ferran C, Winkler H, Millan MT, Stuhlmeier K, Vanhove B, **Blakely ML**, Van der Werf WJ, Hofer E, de Martin R, and WW Hancock. Endothelial cell activation and thromboregulation during xenograft rejection. *Immunol Rev* 141:5-30, 1994.
20. Millan MT, Ferran C, Winkler H, **Blakely ML**, Van der Werf WJ, Hancock WW and FH Bach. Xenotransplantation: problems and approaches. *Transplant Proc* 26:3593, 1994.
21. **Blakely ML**, and TE Lobe. Review of Controversies in the Treatment of Congenital Diaphragmatic Hernia. *Clin Pediatr (Phila)* April 1998.
22. Merry C, Varela PJ, Shah RS and **ML Blakely**. Gasless laparoscopy with standard instrumentation: Initial experience with Tenckhoff catheter placement. *Pediatr Endosurg Innov Tech* 1(3):197, 1997.
23. **Blakely ML**, Spurbeck WW, Lakshman S, Hanna K, Schropp KP and TE Lobe. Laparoscopic Appendectomy in Children. *Semin Laparosc Surg* 5(1):14-18, 1998.
24. **Blakely ML**, Spurbeck WW, Lakshman S, and TE Lobe. Laparoscopic appendectomy in children. *Curr Opin Pediatr* 10(3): 315-317, 1998.



25. **Blakely ML**, Spurbeck WW and TE Lobe. Current Status of Laparoscopic Appendectomy in Children. *Semin Pediatr Surg* 7(4):225-227, 1998.
26. Shah RS, **Blakely ML**, and P Lezama-del Valla. Laparoscopic Common Bile Duct Exploration in Children. *Pediatr Endosurg Innov Tech*. 2(2): 77-79, 1998.
27. **Blakely ML**, Lobe TE, Anderson JR, Donaldson SS, Andrassy RJ, Parham DM, Wharam MD, Qualman SJ, Wiener ES, Grier HE and WM Crist. "Does debulking improve survival in advanced stage embryonal retroperitoneal rhabdomyosarcoma (RMS)?" *J Pediatr Surg*, 34(5): 736-742, 1999.
28. Lezama-del Valle P, **Blakely ML**, and TE Lobe. Physiologic Consequences of Pneumonectomy: Long-Term Consequences of Pneumonectomy Done in Children. *Chest Surg Clin N Am* 9(2): 485-495, 1998.
29. **Blakely ML**, Spurbeck WW, Pappo AS, Pratt CB, Rodriguez-Galindo C, Santana VM, Merchant TE, Pritchard M, Poquette C, and BN Rao. The impact of margin of resection on outcome with nonrhabdomyosarcoma soft tissue sarcomas (NRSTS) in children. *J Pediatr Surg* 34(5): 672-675, 1999.
30. **Blakely ML**, Burghen G and TE Lobe. Laparoscopic pancreatectomy for persistent hyperinsulinemic hypoglycemia of infancy. *Surg Endosc* 15(8):897-8, 2001.
31. Shah RS, **Blakely ML**, and TE Lobe. The role of laparoscopy in the management of common bile duct obstruction in children. *Surg Endosc* 15(11):1353-5, 2001.
32. Kogut K, **Blakely ML**, Schropp KP, DeSelle W, Hixson SD, Davidoff AM and TE Lobe. The association of elevated percent bands on admission with failure and complications of interval appendectomy. *J Pediatr Surg* 36(1):165-8, 2001.
33. **Blakely ML** and ML Ritchey. Controversies in the Management of Wilms' Tumor. *Semin Pediatr Surg* 10(3):127-31, 2001.
34. Chwals WJ, **Blakely ML**, Cheng A, Neville HL, Jaksic T, Cox CS Jr., and KP Lally. Surgery –associated complications in necrotizing enterocolitis: A multi-institutional study. *J Pediatr Surg* 36(11):1722-4, 2001.
35. **Blakely ML** and KP Lally. Using evidence-based medicine principles to improve the quality of patient care in pediatric surgery. *Semin Pediatr Surg* 11(1):42-5, 2002.
36. Okcu MF, Wang RY, Bueso-Ramos C, Schober W, Weidner D, Andrassy R, **Blakely ML**, Ozkan A, Kuttesch J, Andreeff M, Chan KW, and J Ater. Flow cytometry and fluorescence in situ hybridization to detect residual neuroblastoma cells in bone marrow. *Int J Cancer*, in press.

37. **Blakely ML**, Andrassy RJ, Raney RB, Wiener ES, Anderson JR, and WM Crist. Prognostic Factors and Surgical Treatment Guidelines for Children With Rhabdomyosarcoma of the Perineum or Anus: A Report of Intergroup Rhabdomyosarcoma Studies I Through IV, 1972 Through 1997. *J Pediatr Surg* 38(3):347-353, 2003.
38. Neville HL, Corpron C, **Blakely ML**, and RJ Andrassy. Pediatric Neurofibrosarcoma. *J Pediatr Surg* 38(3):343-346, 2003.
39. **Blakely ML**, Shamberger RC, Norkool P, Beckwith JB, Green DM, Ritchey ML. Outcome of Children With Cystic Partially-Differentiated Nephroblastoma Treated With or Without Chemotherapy. *J Pediatr Surg* 38(6):897-900, 2003.
40. Herzog CE, Stewart JM, **Blakely ML**. Pediatric soft tissue sarcomas. *Surg Oncol Clin N Am* 12:419-447, 2003.
41. **Blakely ML**. Surgical Resection Of Unilateral Lung Metastases: Is Bilateral Thoracotomy Necessary? (letter) *World J Surg* 27(12), December 2003.
42. Harting MT, **Blakely ML**, Andrassy RJ. Surgical Management Of Gynecologic Rhabdomyosarcoma. *Curr Treatment Options in Oncol*, 5:2, 2004.
43. **Blakely ML**, Kennedy KA, Lally KP, Tyson JE. Intravenous indomethacin for symptomatic patent ductus arteriosus in preterm infants. *Cochrane Database of Systematic Reviews*. Volume 3, 2003.
44. Harting MT, **Blakely ML**, Herzog CE, Lally KP, Ajani JA, Andrassy RJ. Treatment Issues in Pediatric Gastric Adenocarcinoma. *J Pediatr Surg*. 2004 Aug;39(8):e8-10.
45. Hintz SR, Kendrick DE, Stoll BJ, Vohr BR, Fanaroff AA, Donovan EF, Poole WK, **Blakely ML**, Wright L, Higgins R, for the NICHD Neonatal Research Network. Neurodevelopmental and Growth Outcomes of Extremely Low Birth Weight Infants after Necrotizing Enterocolitis. *Pediatrics*. 2005 Mar;115(3):696-703.
46. Okcu MF, Wang RY, Bueso-Ramos C, Schober W, Weidner D, Andrassy R, **Blakely ML**, Russel H, Ozkan A, Kuttesch J, Andreeff M, ChanKW, Ater J. Flow Cytometry and Fluorescence In Situ Hybridization to Detect Residual Neuroblastoma Cells in Bone Marrow. *Pediatric Blood and Cancer*. 2005 May 31.
47. **Blakely ML**, Lally KP, McDonald S, Brown RL, Barnhart DC, Ricketts RR, Thompson WR, Scherer, LR, Klein MD, Letton RW, Chwals WJ, Touloukian RJ, Kurchubasche AG, Skinner MA, Moss RL, Hilfiker ML, NEC Subcommittee of the NICHD Neonatal Research Network. Post Operative Outcomes of Extremely

- Low Birth-Weight Infants With Necrotizing Enterocolitis or Isolated Intestinal Perforation: A Prospective Cohort Study by the NICHD Neonatal Research Network. *Ann Surg*. 2005 Jun;241(6):984-9; discussion 989-94.
48. Harting MT, **Blakely ML**, Jaffe N, Cox Jr, CS, Hayes-Jordan A, Benjamin, RS, Raymond AK, Andrassy RJ, Lally, KP. Long-term survival after aggressive resection of pulmonary metastases among children and adolescents with osteosarcoma. *J Pediatr Surg*. 2006 Jan;41(1):194-9.
  49. Harting MT, **Blakely ML**. Management of osteosarcoma pulmonary metastases. *Semin Pediatr Surg*. 2006 Feb;15(1):25-9.
  50. **Blakely ML**, Tyson JE, Lally KP, McDonald S, Stoll BJ, Stevenson DK, Poole WK, Jobe AH, Wright LL, Higgins RD, Neonatal Research Network. Laparotomy vs. Peritoneal Drainage for Necrotizing Enterocolitis or Isolated Intestinal Perforation in Extremely Low Birth Weight Infants; Outcomes through 18 Months Adjusted Age. *Pediatrics*. 2006 Apr;117(4):e608-7.
  51. Hayes-Jordan A, Doherty DK, West SD, Raney RB, **Blakely ML**, Cox CS Jr, Andrassy RJ, Lally KP. Outcome after surgical resection of recurrent rhabdomyosarcoma. *J Pediatr Surg*. 2006 Apr;41(4):633-8; discussion 633-8.
  52. Stevenson D and **ML Blakely**. Historical Perspectives: Necrotizing Enterocolitis: An Inherited or Acquired Condition? *Neoreviews*. 2006; 7: 125-134.
  53. Moss RL, Dimmitt RA, Barnhart DC, Sylvester KG, Brown RL, Powell DM, Islam S, Langer JC, Sato TT, Brandt ML, Lee H, **Blakely ML**, Lazar EL, Hirschl RB, Kenney BD, Hackam DJ, Zelterman D, Silverman BL. Laparotomy versus peritoneal drainage for necrotizing enterocolitis and perforation. *N Engl J Med*. 2006 May 25;354(21):2225-34.
  54. Pereira KD, Webb BD, **Blakely ML**, Cox CS, and KP Lally. Sequelae of Recurrent Laryngeal Nerve Injury after Patent Ductus Arteriosus Ligation. *Int J Pediatr Otorhinolaryngol*. 2006 Sep;70(9):1609-1612.
  55. **Blakely ML**. Breaking out of the circle. *Pediatric Reviews*, 2007, in press.
  56. Lebensburger J, Esbenschade A, **Blakely M**, Hankins J, and W Wang. Biloma and Pneumobilia in Sickle Cell Disease. *Pediatr Blood and Cancer*, in press 2008.
  57. Kao LS, Tyson JE, **Blakely ML**, and KP Lally. Clinical Research Methodology I: Introduction to Randomized Trials. *J Am Coll Surg* 206:361-369, 2008.
  58. Harting MT, **Blakely ML**, Cox CS, Lantin-Hermoso R, Andrassy RJ, and KP Lally. Acute Hemodynamic Decompensation Following Patent Ductus Arteriosus Ligation in Premature Infants. *J Investig Surg* 21:133-138, 2008.

59. **Blakely ML**, Gupta H, and KP Lally. Surgical management of necrotizing enterocolitis and isolated intestinal perforation in premature neonates. *Semin Perinatol* 2008 Apr;32(2):122-126.
60. Williams RF, **Blakely ML**, Fischer PE, Streck CJ, Dassinger MS, Renaud E, Eubanks JW, Huang E, Hixson SD, and MR Langham. Distinguishing Ruptured from Acute Appendicitis in Children Preoperatively. *J Am Coll Surg* 2009; 208(5):819-25; discussion 826-8.
61. Harting MT, Lally KP, Andrassy RJ, Vaporciyan AA, Cox, Jr., CS, Hayes-Jordan A, and **ML Blakely**. Age as prognostic factor for patients with osteosarcoma: an analysis of 438 patients. *J Cancer Res Clin Oncol* 2010; 136:561-70. Epub 2009 Sep 27.
62. Gosain A and **Blakely ML**. The Diagnosis of a Ruptured Appendix Preoperatively in the Pediatric Patient. *Advances in Surgery*, 2010, In press.
63. Arndt CAS, Koshkina N, Inwards C, Hawkins D, Drailo M, Villaluna D, Anderson P, Goorin A, Blakely ML, Bernstein M, Bell S, Ray K, Grendahl D, Marina, and ES Kleinerman. Inhaled GM-CSF For First Pulmonary Recurrence Of Osteosarcoma; Effects On Disease Free Survival And Immunomodulation: A Report From The Children's Oncology Group. *Clinical Cancer Research*, submitted, 2010.

#### **PUBLISHED ABSTRACTS:**

1. Hintz, SR, Kendrick DE, Soll BJ, Vohr BR, Fanaroff AA, Donovan EF, Poole WK, **Blakely ML**, Wright LL. "Long-term neurodevelopmental outcome of extremely low birth weight (ELBW) infants after necrotizing enterocolitis". *Pediatr Res*. 53(4):398A, 2003.
2. **Blakely ML**, Tyson JE, McDonald SA, Lally KP, Poole K, Stoll BJ, Stevenson DK, Wright LL. "Outcome of Extremely Low Birth Weight (ELBW) Infants with Necrotizing Enterocolitis (NEC) or Isolated Intestinal Perforation (IP) Treated with Initial Laparotomy or Peritoneal Drainage". *Pediatr Res*. 53(4):398A, 2003.
3. **Blakely ML**, Cox CS, Lally KP, Matthews S, Andrassy RJ. Acute Cardiac Decompensation Following Patent Ductus Arteriosus (PDA) Ligation In Premature Infants. *J Am Coll Surg* 197(3S):49, 2003.
4. **Blakely ML**. Does The Choice Of Initial Surgical Management Affect Later Neurodevelopmental Outcomes In ELBW Infants With NEC? NIH, NIDDK & NICHD Coordinating Committee Workshop on New Therapies and Preventive Approaches for Necrotizing Enterocolitis. In press, 2006.

5. Williams RF, **Blakely ML**, Fischer PE, Streck CJ, Dassinger MS, Gupta H, Eubanks JW, Huang EY, Hixson SD, and MR Langham. Can Pediatric Surgeons Distinguish Acute and Ruptured Appendicitis Pre-Operatively? A Prospective Cohort Study. *Pediatr Res.* 2008, in press.

### **BOOK CHAPTERS:**

1. **Blakely ML**, Shaffer D, and AP Monaco. "Graft Manipulation", In: Small Bowel Transplantation. Wood R, Lear PA (Eds.) 1992. London: Edward Arnold.
2. **Blakely ML**, Shah R, Lakshman S, Lezama del Valle P, and TE Lobe. "Toracosopia Pediatrica", In, Eugenio Santoro, Giuseppe D. Falco (Eds): Videotoracosopia, Masson S.p.A.- Milano, pp 185-193, 1993.
3. Kogut K, **Blakely ML**, and TE Lobe. "Laparoscopic procedures in infants and children", In: Problems in General Surgery: Pediatric Surgery for General Surgeons. Foglia R. (Ed), 16(1): 119-130, 1999.
4. **Blakely ML**. "The application of robotics in pediatric minimally invasive surgery." In, The Surgeons Manual of Pediatric Laparoscopy, Lobe TE (Ed), Landes Bioscience Publisher, Georgetown, TX. In press.
5. Blakely ML, Neville HL. "The Use of Robotics in Minimally Invasive Surgery". In, Pediatric Laparoscopy, Lobe TE (Ed), Landes Bioscience Publisher, Georgetown, TX, June 2003.
5. **Blakely ML**. "The role of laparoscopy in pancreatic surgery." In, Pediatric Laparoscopy, Lobe TE (Ed), Landes Bioscience Publisher, Georgetown, TX. June 2003.
6. **Blakely ML**, Ritchey ML and RJ Andrassy. "Pediatric Urologic Oncology." In, Adult and Pediatric Urology, Gillenwater JY et al. (Eds.), W. B. Saunders Company, Orlando: pp 2623-2670, 2002.
7. **Blakely ML**. "Pediatric Abdominal Mass", in Case Files: Surgery, Toy EC and Liu TH (editors), McGraw-Hill Professional Publishers, 2004.
8. Raney RB, Andrassy RJ, **Blakely ML**, Eftekhari F, Fanning T, Maor M, Stewart J. "Soft-Tissue Tumors In Children And Adolescents: Principles Of Diagnosis And Treatment At The M. D. Anderson Cancer Center." In, Chank KW and RB Raney (Eds.), Pediatric Oncology. Springer Publishers, 2006.

9. **Blakely ML**, Harting MT, Andrassy RJ. “Rhabdomyosarcoma.” In Ashcraft KW, Holcomb GW III, Murphy JP, (Eds). Pediatric Surgery 4<sup>th</sup> edition. Chapter 70. Philadelphia: Elsevier Inc, 2005:1019-1027.
10. **Blakely ML**, Andrassy RJ: “Pediatric Surgical Oncology”, in Acute Care of the Cancer Patient. Shaw AD, Riedel BJ, Burton AW, Fields AL, Feeley TW, eds. Taylor & Francis, New York, 2005, pp 983-990.
11. **Blakely ML**. “Wilms Tumor and Pediatric Abdominal Masses”, pp. 359-366, in Case Files: Surgery, (2<sup>nd</sup> Edition), Toy EC, Liu TH, and Campbell AR. (editors), McGraw-Hill Professional Publishers, 2006.

### **INVITED LECTURES**

1. “Fundamentals Of Pediatric Resuscitation”. 21<sup>st</sup> Life Flight Symposium, University of Texas, Houston.
2. “Alterations in the Injury Response due to Laparoscopic versus Open Surgical Procedures.” American College of Surgeons, Postgraduate Course (Metabolic Support of the Pediatric Surgical Patient, October 2000.
3. “Outcome After Surgical Therapy For NEC Or Isolated Intestinal Perforation In ELBW Infants.” Society of University Surgeons annual meeting, Houston, TX, February 2003.
4. “Cooperative Efforts Between Pediatric Surgeons and Neonatologists Regarding Necrotizing Enterocolitis and Other Neonatal Diseases.” Primary Coordinator, Hot Topics Session. Speakers: Joseph Neu, Michael Caplan, R. Lawrence Moss, Henri Ford. American Pediatric Society and Society for Pediatric Research, Seattle WA, May 2003.
5. “Outcome After Radical Surgery for Rhabdomyosarcoma”. 6<sup>th</sup> International Conference of Pediatric Oncology, Hospital Infantil de Mexico, Mexico City, August 2003.
6. “Rationale for Thoracic Surgical Approach for Osteosarcoma Pulmonary Metastases: Proposal for a Randomized Clinical Trial”. 6<sup>th</sup> International Conference of Pediatric Oncology, Hospital Infantil de Mexico, Mexico City, August 2003.
7. “A Randomized Prospective Clinical Trial Of Unilateral Versus Bilateral Thoracic Exploration And Resection For Adults And Children With Sarcoma And Presumed Unilateral Pulmonary Metastases.” American College of Surgeons Oncology Group semi-annual meeting, Miami, Florida, January 2004.

8. "Surgical Management of Necrotizing Enterocolitis and Isolated Intestinal Perforation." 10<sup>th</sup> Annual Conference of Current Topics and Controversies in Perinatal / Neonatal Medicine, California Association of Neonatology. Coronado, CA, February 2004
9. "Indications for Pulmonary Metastasectomy". American Pediatric Surgical Association, Annual Meeting, May 2004
10. "Outcome of Premature Infants with Necrotizing Enterocolitis or Isolated Intestinal Perforation Requiring Surgical Therapy". Collier Surgical Society, Nashville, TN, October 2, 2004
11. "Necrotizing Enterocolitis – To Cut or Not to Cut". Twenty-Seventh Annual Pediatric Symposium and Etteldorf Lectureship, Memphis, TN April 22, 2005.
12. "Early vs. Delayed Appendectomy for Ruptured Appendicitis in Children: A trial proposal". Pediatric Surgery Grand Round, University of Tennessee Health Science Center, Memphis, TN, March 22, 2006
13. "Neonatal Necrotizing Enterocolitis: What do we Understand? Surgical Treatment: Lap vs. Drain". North Carolina Neonatal Association Annual Meeting and 3<sup>rd</sup> Annual Dialogues in Neonatal-Perinatal Medicine, Durham, NC April 6, 2006.
14. "Neurodevelopmental Outcomes at 18-22 Months Adjusted Age after Surgical Therapy for NEC: A Call for a New Randomized Trial." National Institute of Diabetes and Digestive and Kidney Diseases and The National Institute of Child Health and Human Development Digestive Diseases Interagency Coordinating Committee Workshop on New Therapies and Preventive Approaches for Necrotizing Enterocolitis, Bethesda, MD, July 10-12, 2006.
15. "Neonatal and Longer-Term Outcomes After Surgical Treatment of Necrotizing Enterocolitis". 3<sup>rd</sup> Annual Mid-South Seminar on Neonatal Care. Memphis, TN. January 26-27, 2007.
16. "Surgical Management of Necrotizing Enterocolitis and Isolated Intestinal Perforation." Society of Pediatric Research, NEC Symposium. Toronto, Canada. May 5, 2007.
17. "Evidence Based Surgical Treatment of Premature Infants with Severe Necrotizing Enterocolitis and Isolated Intestinal Perforation". American Academy of Pediatrics Annual Conference, Washington, D.C., October 18, 2009.
18. Improving the Care of Children with Appendicitis. The University of Texas, Health Science Center, Surgery Grand Rounds, Houston, TX, February 18, 2010.

19. Current Concepts and Controversies in the Treatment of Necrotizing Enterocolitis. International Web Symposium, Case Western Reserve University□, Rainbow Babies and Children's Hospital. June 17, 2010.
20. “Early versus Interval Appendectomy for Ruptured Appendicitis in Children: A Randomized Trial”. Ettledorff Symposium. A Pediatric Challenge: Optimizing the Care of Children. Memphis, TN, April 17, 2010.

### **RESEARCH PRESENTATIONS:**

1. **Blakely ML**, Gaber AO, Tolley EA, Winsett RP, Vera SR, and LG Britt. The prediction of post transplantation diabetes mellitus in renal transplant patients. *Harwell Wilson Surgical Society*, Memphis, Tennessee, May 1989.
2. Jordon IL, Winsett RP, Ammons JA, Phillips DC, Vera SR, **Blakely ML**, Roy S, Britt LG and AO Gaber. The effect of donor source on the outcome of living related renal transplantation. *Southeastern Dialysis and Transplantation Association Annual Meeting*, New Orleans, Louisiana, August 1989.
3. Gaber AO, **Blakely ML**, Massie JD, Gaber LW, Winsett RP, Vera SR and LG Britt. Renal transplant blood flow on TcDPTA scan predicts recovery from delayed graft function. *4<sup>th</sup> International symposium on Organ Procurement and Preservation*, Minneapolis, Minnesota, September 1989. Poster.
4. Gaber AO, **Blakely ML**, Jordan IL, Winsett RP, Ammons JA, Phillips DC, Vera SR, Roy S and LG Britt. The effect of donor source on the outcome of living related renal transplantation. *4<sup>th</sup> International Symposium on Organ Procurement and Preservation*, Minneapolis, Minnesota, September 1989.
5. **Blakely ML**, Shaffer DS and AP Monaco. Effect of RS 61443 on small bowel transplantation in a rat model. *Harwell Wilson Surgical Society*, Memphis, Tennessee, May 1992.
6. **Blakely ML**, Van der Werf WJ and FH Bach. Suppression of xenoreactive natural antibodies: use of anti-B lymphocyte immunosuppressants. *Harvard Medical School – New England Deaconess Hospital Surgical Research Forum*, Boston, MA, May 1993.
7. Hancock WW, **Blakely ML**, Van der Werf WJ and FH Bach. Rejection of guinea pig cardiac xenografts post-cobra venom factor therapy is associated with infiltration by mononuclear cells secreting interferon-gamma and diffuse endothelial activation. *Transplantation Society of Australia and New Zealand*, Canberra, Australia, May 1993.
8. **Blakely ML**, Van der Werf WJ, Ohzato H, Gottschalk R, Shaffer D and AP Monaco. Elimination of graft-versus-host disease following small bowel



- transplantation in non-immunosuppressed recipients by intrathymic injection of the donor. *Third Basic Sciences Symposium, The Transplantation Society*. Big Sky, Montana, September 1993. Poster.
9. **Blakely ML**, Van der Werf WJ, Hancock WW and FH Bach. Rejection of guinea pig cardiac xenografts post-cobra venom factor therapy is associated with endothelial cell activation and mononuclear cell infiltration. *Surgical Forum of American College of Surgeons*, San Francisco, CA, October 1993.
  10. **Blakely ML**, Van der Werf WJ, Stuhlmeier K, Stroka D, Winkler H and FH Bach. Retinoic acid inhibits expression of ELAM-1 in endothelial cells and prolongs discordant xenograft survival. *Second International Congress on Xenotransplantation*, Cambridge, England, September 1993. Poster.
  11. **Blakely ML**, Van der Werf WJ, Hancock WW and FH Bach. Anti-B cell immunosuppressive agents: suppression of xenoreactive natural antibodies and prolongation of graft survival in a discordant xenograft model. *Second International Congress on Xenotransplantation*, Cambridge, England, September 1993.
  12. Van der Werf WJ, **Blakely ML**, Hancock WW, Soares M, Latinne D, Bazin H and FH Bach. Sustained suppression of xenoreactive natural antibodies in rats: anti-IgM monoclonal antibody treatment plus anti-B cell immunosuppressants. *Second International Congress on Xenotransplantation*, Cambridge, England, September 1993.
  13. Van der Werf WJ, **Blakely ML**, Bach FH and WW Hancock. Activated NK cells and monocytes may play a role in the cellular rejection of a discordant xenograft. *Second International Congress on Xenotransplantation*, Cambridge, England, September 1993.
  14. **Blakely ML**, Shaffer D, Ohzato H, Gottschalk R, Van der Werf WJ and AP Monaco. Intrathymic injection of the donor with recipient splenocytes eliminates graft-versus-host disease and results in indefinite survival following small bowel transplantation in a rat model. *Third International Symposium on Small Bowel Transplantation*, Paris, France, November 1993.
  15. **Blakely ML**, Van der Werf WJ, Hancock WW and FH Bach. Endothelial cell activation: role in discordant xenograft rejection. *Society of University Surgeons Annual Meeting*, Jackson, Mississippi, February 1994.
  16. **Blakely ML**, Shaffer D, Ohzato H, Gottschalk R, Van der Werf WJ and AP Monaco. Intrathymic injection of the donor with recipient splenocytes eliminates graft-versus-host disease and results in indefinite survival following small bowel transplantation in a rat model. *American Society of Transplant Surgeons*, Chicago, IL, May 1994.

17. Van der Werf WJ, **Blakely ML**, Soares M, Latinne D, Bazin H and FH Bach. Prolonged depletion of xenoreactive natural antibodies: use of an anti-IgM monoclonal antibody plus brequinar. *American Society of Transplant Physicians*, Chicago, IL, May 1994. Poster.
18. Van der Werf WJ, **Blakely ML**, Hancock WW, Soares M, Latinne D, Bazin H and FH Bach. Discordant xenograft rejection: effect of IgM xenoreactive antibodies in complement depleted recipients. *Association of Academic Surgeons*, Albuquerque, New Mexico, May 1994.
19. Bach FH, **Blakely ML**, Van der Werf WJ, Robson SC and WW Hancock. Endothelial cell activation in both hyperacute and delayed discordant xenograft rejection. *International Transplant Congress*, Kyoto, Japan, August 1994.
20. **Blakely ML**, Shaffer DS, Gottschalk R and AP Monaco. Studies of intrathymic injection in rat small bowel transplantation. *Harwell Wilson Surgical Society*, Memphis, Tennessee, June 1994.
21. **Blakely ML** and FH Bach. Mechanisms of Discordant Xenograft Rejection. *Memphis Surgical Society*, Memphis, Tennessee, January 1995.
22. **Blakely ML**, Amiri HS, Elmer DA, Hathaway DK, Britt LG and SO Gaber. Results of combined kidney-pancreas transplantation with portal venous and enteric exocrine drainage. *Harwell Wilson Surgical Society*, Memphis, Tennessee, June 1995.
23. **Blakely ML** and TE Lobe. Congenital Diaphragmatic Hernia: Treatment Controversies. *Le Bonheur Children's Medical Center*, Pediatric Surgery Grand Rounds, October 1997.
24. **Blakely ML**, Schropp KP and TE Lobe. Comparison of open versus laparoscopic appendectomy in children. *Memphis Surgical Society*, Memphis, Tennessee, January 1998.
25. **Blakely ML** and TE Lobe. Current Management of Hirschsprung's Disease. *Le Bonheur Children's Medical Center*, Pediatric Surgery Grand Rounds, April 1998.
26. **Blakely ML**, SJ Shochat and TE Lobe. Characteristics and Management of Rhabdomyosarcoma in Children. *St. Jude Children's Research Hospital*, Surgical Grand Rounds, April 1998.
27. **Blakely ML**, Schropp KP and TE Lobe. Congenital anomalies of the gastrointestinal tract. *General Surgery Update Course*, The Peabody Hotel, Memphis, Tennessee, June 1998.

28. **Blakely ML**, Hixson SD, Schropp KP, Hollabaugh RS and TE Lobe. Historical perspectives and current practice in the treatment of appendicitis. *The Lilliputian's Society*, Memphis, Tennessee, September, 1998.
29. **Blakely ML**, Lobe TE, Anderson JR, Donaldson SS, Andrassy RJ, Parham DM, Wharam MD, Qualman SJ, Wiener ES, Grier HE and WM Crist. Does debulking improve patient outcome for advanced stage retroperitoneal rhabdomyosarcoma? *AAP, Surgical Section*, San Francisco, CA, October 1998.
30. Spurbeck WW, **Blakely ML**, Pappo AS, Pratt CB, Rodriguez-Galindo C, Santana VM, Merchant TE, Pritchard M, Poquette C, and BN Rao. *AAP, Surgical Section*, San Francisco, CA, October 1998.
31. **Blakely ML**, Burghen G and TE Lobe. Laparoscopic pancreatectomy for persistent hyperinsulinemic hypoglycemia of infancy. SAGES, San Antonio, Texas, March 1999. Poster.
32. **Blakely ML**, Shah RS, Wang W, Presbury G and TE Lobe. Laparoscopic common bile duct exploration in children. SAGES, San Antonio, Texas, March 1999. Poster.
33. **Blakely ML**, Shah RS, Wang W, Presbury G, Joyner R and TE Lobe. The value of incidental appendectomy in sickle cell patients undergoing laparoscopic cholecystectomy. SAGES, San Antonio, Texas, March 1999. Poster.
34. Li MH, **Blakely ML**, Shah RS, Bufo AJ, Schropp KP and TE Lobe. Laparoscopic adhesiolysis for small bowel obstruction in children. SAGES, San Antonio, Texas, March 1999. Poster.
35. **Blakely ML**, Neville HL, Mehall JR, Smith SS, Warner BW, Mantor PC, Cox CS Jr., and KP Lally. A comparison of early versus delayed inguinal hernia repair in premature infants. *Pacific Association of Pediatric Surgeons*, La Jolla, CA, May 2002.
36. Neville HL, Corpron C, **Blakely ML**, and RJ Andrassy. Pediatric Neurofibrosarcoma. *American Pediatric Surgical Association*, Phoenix, AZ, May 2002.
37. **Blakely ML**, Andrassy RJ, Anderson JR, Raney RB, Wiener ES, Rodeberg DA, Paidas CN, Lobe TE, and WM Crist. Prognostic Factors and Surgical Treatment Guidelines for Children with Rhabdomyosarcoma of the Perineum or Anus: A Report of Intergroup Rhabdomyosarcoma Studies I through IV, 1972-1997. *American Pediatric Surgical Association*, Phoenix, AZ, May 2002.

38. Ater J, Okcu MF, Wang RY, Schober W, Weidner D, Andrassy RJ, **Blakely ML**, Bueso-Ramos C, Andreeff M, and KW Chan. Flow cytometry (FCM) and fluorescence in situ hybridization (FISH) to detect residual neuroblastoma (NB) cells in bone marrow (BM). *American Society of Clinical Oncology*, 38<sup>th</sup> Annual Meeting, Orlando FL, May 2002.
39. **Blakely ML**, Nelson JC, Andrassy RJ, Raymond AK, Yasko A, Miller SD, Jaffe N. The relationship of primary necrosis to the development of pulmonary metastases and outcome in children with osteosarcoma. International Union Against Cancer (UICC), 18<sup>th</sup> International Cancer Congress, Oslo, Norway, July 2002.
40. **Blakely ML**, Shamberger RC, Norkool P, Beckwith JB, Green DM, and ML Ritchey. Outcome of children with cystic, partially differentiated nephroblastoma Treated with or without chemotherapy. *American Academy of Pediatrics, Surgical Section*, Chicago, IL, October 2002.
41. **Blakely ML**, Tyson JE, McDonald SA, Lally KP, Poole K, Stoll BJ, Stevenson DK, and LL Wright. "Outcome of Extremely Low Birth weight Infants With Necrotizing Enterocolitis or Isolated Intestinal Perforation Treated With Initial Laparotomy or Peritoneal Drainage. *American Pediatric Society and Society for Pediatric Research*, Seattle, WA, May 2003.
42. Hintz SR, Kendrick DE, Stoll BJ, Vohr BR, Fanaroff AA, Donovan EF, Poole WK, **Blakely ML**, and LL Wright. "Long-term Neurodevelopmental Outcome of ELBW Infants After NEC". *American Pediatric Society and Society for Pediatric Research*, Seattle, WA, May 2003.
43. Miller SD, Thacker LK, Raney RB, Andrassy RJ, Herzog C, Cox CS, Lally KP, and **ML Blakely**. "Long-term outcome of children and adolescents with tumors of fibrous etiology." *American Society of Clinical Oncology*, 39<sup>th</sup> Annual Meeting, Chicago, IL, June 2003.
44. Jaffe N, Pearson M, Ashok R, Putnam J, Smythe W, Andrassy R, **Blakely ML**. Efficacy of high dose ifosfamide and etoposide in recurrent inoperable metastatic osteosarcoma. Poster. *American Society of Clinical Oncology*, 39<sup>th</sup> Annual Meeting, Chicago, IL, June 2003.
45. **Blakely ML**, Cox CS, Lally KP, Matthews S, Andrassy RJ. Acute Cardiac Decompensation Following Patent Ductus Arteriosus (PDA) Ligation In Premature Infants. American College of Surgeons, Surgical Forum, Chicago, IL, October, 2003.
46. **Blakely ML**, Pereira KD, Cox CS, Matthews S, and Lally KP. Prospective determination of the incidence of vocal cord paralysis after patent ductus

- arteriosus ligation. American Pediatric Surgical Association, 35<sup>th</sup> Annual Meeting, Ponte Vedra Beach, FL, May, 2004.
47. **Blakely ML**, Lally KP, McDonald S, Brown RL, Barnhart DC, Ricketts RR, Thompson WR, Scherer LR, Klein MD, Letton RW, Chwals WJ, Touloukian RJ, Kurchubasche AG, Skinner MA, Moss RL, Hilfiker, ML. A Multi-Center Prospective Evaluation of Surgical Therapy for Extremely Low Birth Weight Premature Infants with Necrotizing Enterocolitis or Isolated Intestinal Perforation. Southern Surgical Association, Palm Beach, FL, December, 2005.
  48. **Martin L. Blakely**, Jon E. Tyson, Kevin P. Lally, Scott A. McDonald, Barbara J. Stoll, David K. Stevenson, W. Kenneth Poole, Alan H. Jobe, Linda L. Wright, Rosemary D. Higgins and the NICHD Neonatal Research Network, NICHD Neonatal Research Network, NIH, Bethesda, MD. Laparotomy vs. Peritoneal Drainage for Necrotizing Enterocolitis (NEC) or Isolated Intestinal Perforation (IP) in Extremely Low Birth Weight Infants: Outcomes through 18 Months Adjusted Age. American Association of Pediatrics 2005 National Conference and Exhibition, Section on Perinatal Pediatrics, Washington DC, October 8, 2005.
  49. Hayes-Jordan A, Doherty DK, West SD, Raney RB, **Blakely ML**, Cox CS Jr, Andrassy RJ, and KP Lally. Outcome after surgical resection of recurrent rhabdomyosarcoma. American Academy of Pediatrics 2005 National Conference and Exhibition, Section on Surgery, Washington DC, October 8, 2005.
  50. Harting MT, **Blakely ML**, Hayes-Jordan A, Jaffe NA, Andrassy RJ and KP Lally. Does Age Influence Outcome among Patients with Osteosarcoma? American Pediatric Surgery Association, 37<sup>th</sup> annual meeting, Hilton Head, SC, May 2006.
  51. Williams RF, **Blakely ML**, Fischer PE, Streck CJ, Dassinger MS, Gupta H, Eubanks JW, Huang EY, Hixson SD, and MR Langham. Can Pediatric Surgeons Distinguish Acute and Ruptured Appendicitis Pre-Operatively? A Prospective Cohort Study. Society of Pediatric Research annual meeting, Honolulu, HI, May 2008.
  52. **Blakely ML**, Williams RF, Fischer PE, Streck CJ, Dassinger MS, Gupta H, Eubanks JW, Huang EY, Hixson SD, and MR Langham. Can Pediatric Surgeons Distinguish Acute and Ruptured Appendicitis Pre-Operatively? A Prospective Cohort Study. Southern Surgical Association Annual Meeting, Palm Beach, FL, December 2008.
  53. Williams RF, **Blakely ML**, et al., Quality of Life Assessment in Children Randomized to Early versus Interval Appendectomy. Accepted for American Pediatric Surgical Association, 2010.
  54. **Blakely ML**, Stoll BJ, Hintz SR, Taylor S, on Behalf of the NEC Subcommittee of the NICHD Neonatal Research Network. A Comparison Of Infants with

- Necrotizing Enterocolitis (NEC) And Isolated Intestinal Perforation (IP) in Two Birthweight Strata ( $\leq 1,000$  versus 1,001-1,500 grams). Accepted for Pediatric Academic Society Annual Meeting, 2010.
55. Williams RF, **Blakely ML**, Dassinger MS, Fischer P, Streck CJ, Paton E, Culbreath B, Huang EY, Eubanks JW, Hixson SD, and MR Langham. Early versus Interval Appendectomy for Children with Ruptured Appendicitis. Accepted for Pediatric Academic Society Annual Meeting, 2010.
56. Arndt CAS, Hawkins D, Krailo M, Kleinerman E, Goorin A, Inwards CY, **Blakely ML**, Anderson PM, Bernstein M, Bell SA, Grendahl DC, and N Marina. Inhaled GM-CSF For First Pulmonary Recurrence of Osteosarcoma: Report From the Children's Oncology Group. Accepted for American Society of Pediatric Hematology / Oncology Annual Meeting, April 2010.
57. Hester A, Williams RF, Paton E, Eubanks JW, Hixson SD, Huang E, Langham MR, and **ML Blakely**. Quality of Life Outcomes in RAPTOR trial. Accepted for American Pediatric Surgical Nurses Association, 2010.
58. Arndt CAS, Hawkins D, Krailo M, Kleinerman E, Goorin A, Inwards CY, **Blakely ML**, Anderson PM, Bernstein M, Bell SA, Grendahl DC, and N Marina. Inhaled Gm-CSF For First Pulmonary Recurrence Of Osteosarcoma; Immunologic And Surgical Findings: Report From The Children's Oncology Group. Submitted to Connective Tissue Oncologic Society Annual Meeting, Paris, France, 2010.