Aflac Cancer Center and Blood Disorders Service
Emory University / Children's Healthcare of Atlanta

Faculty Publications
January - December 2009
(N = 92)

Peer-Reviewed (N = 77)

1. Abouantoun TJ, **MacDonald TJ.** (2009) Imatinib blocks migration and invasion of medulloblastoma cells by concurrently inhibiting activation of platelet-derived growth factor receptor and transactivation of epidermal growth factor receptor. *Mol Cancer Ther* 2009 May 5. [Epub ahead of print] PMID: 19417143

2. **Aguilera D**, Tomita T, Fangusaro J, Rajaram V, Wen S, Goldman S. GBM in a patient with CGD treated with subtotal resection, radiation and thalidomide: case report of a long term survivor. *J. Pediatr Hematol Oncol* 2009;31(12):965-9.

3. **Aguilera D**, Tsimberidou AM. Dasatinib in chronic myeloid leukemia: a review. *Ther Clin Risk Manag.* 2009;5(2):281-9.

4. **Aguilera D**, Vaklavas C, Tsimberidou AM, Wen S, Medeiros LJ, Corey SJ. Pediatric Therapy related myelodysplastic Syndrome/Acute Myeloid Leukemia: The MD Anderson Cancer center experience. *J Pediatr hematol Oncol* 2009;31(11):803-11.

5. **Aguilera, D**, Sinnapah-Kang N, Joyce C, Wen S, Haselblatt M, Werner P, Fuller F, Wolff J, Gopalakrishnan V**.** Reactivation of Tumor Necrosis Factor related apoptosis inducing ligand receptor 1 (DR4) expression sensitizes medulloblastoma cells to TRAIL. *Journal of Neuro-oncology* 2009;93(3):303-18.

6. Armstrong GT, Liu Q, Yasui Y, Neglia JP, Leisenring W, Robison LL, **Mertens AC**. Late mortality among 5-year survivors of childhood cancer: a summary from the Childhood Cancer Survivor Study. *J Clin Oncol.* 2009;27(14):2328-38.

7. Buchanan N, Leisenring W, Mitby PA, Meadows AT, Robison LL, Hudson MM, **Mertens AC**. Behaviors Associated with Ultraviolet Radiation Exposure in a Cohort of Adult Survivors of Childhood and Adolescent Cancer: A Report from the Childhood Cancer Survivor Study. *Cancer*, 2009;115 (18 Suppl): 4374-84.

8. **Castellino RC**, Muh CR, and Durden DL. PI-3 Kinase-PTEN signaling node: an intercept point for the control of angiogenesis. *Curr Pharm Des* 2009;15:380-388.

9. Chi SN, Zimmerman MA, Yao X, Cohen KJ, Burger P, Biegel JA, Rorke-Adams LB, Fisher MJ, **Janss AJ**, **Mazewski CM**, Goldman, Manley PE, Bowers DC, Bendel A, Rubin J, Turner CD, Marcus KJ, Goumnerova L, Ullrich NJ, and Kieran MW.

Intensive Multimodality Treatment for Children With Newly Diagnosed CNS Atypical Teratoid Rhabdoid Tumor. *J Clinl Oncol* 2009;7: 286-289.

10. Cox CL, Hudson MM, **Mertens A,** Oeffinger K, Whitton J, Montgomery M, Robison LL. Medical screening participation in the Childhood Cancer Survivor Study. *Arch Intern Med.* 2009;169 (5):454-62.

11. Cox CL. Montgomery M. Oeffinger KC. Leisenring W. Zeltzer L. Whitton JA. **Mertens AC**. Hudson MM. Robison LL. Promoting physical activity in childhood cancer survivors: results from the Childhood Cancer Survivor Study. *Cancer* 2009;115(3):642-54.

12. Crawford JR, Santi MR, Cornelison R, Sallinen SL, Haapasalo H, **MacDonald TJ.** (2009) Detection of human herpesvirus-6 in adult central nervous system tumors: predominance of early and late viral antigens in glial tumors. *J Neurooncol* Oct 95(1):49-60.

13. Crawford JR, Santi MR, Thorarinsdottir HK, Cornelison R, Rushing EJ, Zhang H, Yao K, Jacobson S, **MacDonald TJ**. Detection of human herpesvirus-6 variants in pediatric brain tumors: Association of viral antigen in low grade gliomas. *J Clin Virol* 2009;46(1):37-42.

14. Crosswell HE, Dasgupta A, **Alvarado C, Watt T**, Christensen J, **Durden DL**, De P, **Findley HW**. PHA665752, a small-molecule inhibitor of c-Met, blocks Hepatocyte Growth Factor-stimulated migration of c-Met-positive neuroblastoma cells. *BMC Cancer* 2009; 25;9:411.

15. Diller L, Chow EJ, Gurney JG, Hudson MM, Kadin-Lottick NS, Kawashima TI, Leisenring WM, **Meacham LR**, **Mertens AC**, Mulrooney DA, Oeffinger KC, Packer RJ, Robison LL, Sklar CA. Chronic disease in the Childhood Cancer Survivor Study cohort: a review of published findings. *J Clin Oncol.* 2009;27(14):2339-55.

16. **Doering CB**, Denning G, Dooriss K, Gangadharan B, Johnston JM, Kerstann KW, McCarty DA, **Spencer, HT** Directed engineering of a high-expression chimeric transgene as a strategy for gene therapy of hemophilia A. *Mol. Ther.* 2009;17(7):1145 – 1154.

17. Dooriss, K.L., Denning, G., Gangadharan, B., Javazon, E.H., **Spencer, H.T**., **Doering, C.** Comparison of factor VIII transgenes bioengineered for improved expression in gene therapy of hemophilia A. *Hum. Gene Ther.* 2009;20(5):465 – 478.

18. **Dunn AL**. “Malignancy in Patients with Hemophilia: A Review of the Literature” *Haemophilia* 2009 Nov 11. [Epub ahead of print]PMID: 19906158.

19. **Dunn AL**., Cox Gill J. Adenotonsillectomy in Patients with Desmopressin Responsive Mild Bleeding Disorders: A Review of the Literature. *Haemophilia* 2009; Dec 16. [Epub ahead of print] PMID: 20028423.

20. Ellenberg L, Liu Q, Gioia G, Yasui Y, Packer RJ, **Mertens A,** Donaldson SS, Stovall M, Kadan-Lottick N, Armstrong G, Robison LL, Zeltzer LK. Neurocognitive Status in Long-Term Survivors of Childhood CNS Malignancies: A Report from the Childhood Cancer Survivor Study. *Neuropsychology*, 2009;23:6, 705-717.

21. Esiashvile N, **Chiang KY**, Hasselle MD, Bryant C, Riffenburgh RH and Paulino AC. Renal toxicity in children undergoing total body irradiation for bone marrow transplant. *Radiother Oncol* 2009;90:242-246.

22. Ferguson, B, Capitanio J, Folks T, Hotchkiss C, Johnson Z, **Kean L**, Kubisch HM, Lank S, Lyons L, Miller GM, Nylander J, O'Connor D, Vallender EJ, and Wiseman R. Resource Brief: the National Non-human Primate DNA bank. *Methods* 2009;49 (1): 3-4. PMCID in process.

23. Gatcombe HG, Marcus RB, **Katzenstein HM**, Tighiouart M, Esiashvili N. Excellent Local Control from Radiation Therapy for High-Risk Neuroblastoma. *Int J Radiat Oncol Biol Phys*. 2009; 74(5):1549-54.

24. Gilson CR, Kraus T, Hod EA, **Hendrickson JE**, Spitalnik SL, Hillyer CD, Shaz BH, Zimring JC. A novel mouse model of red blood cell storage and post-transfusion in vivo survival. *Transfusion* 2009;49(8):1456-1553.

25. **Goldsmith, KC**, Lestini, BJ, Gross, M, Ip, L, Bhumbla, A, Zhang, X, Zhao, Z, Liu, X, Hogarty, MD. BH3 Response Profiles From Neuroblastoma Mitochondria Predict Activity of Small Molecule Bcl-2 Family Antagonists. *Cell Death and Differentiation*. 2009 Nov 6. [Epub ahead of print].PMID: 19893570.

26. Gow KW, Heiss KF, Wulkan ML, **Katzenstein HM**, Rosenberg ES, Heard ML, Rycus PT, Fortenberry JD. Extracorporeal life support for support of children with malignancy and respiratory or cardiac failure: The extracorporeal life support experience. *Crit Care Med* 2009; 37(4):1308-16.

27. Green DM, Kawashima T, Stovall M, Leisenring W, Sklar CA, **Mertens AC,** Donaldson SS, Byrne J, Robison LL. Fertility of Female Survivors of Childhood Cancer. A Report from the Childhood Cancer Survivor Study. *J Clin Oncol* 2009;27: 2677-85.

28. Gregory J, Kim H, Alonzo T, Gerbing R, **Woods WG**, Weinstein H, et al. Treatment of children with acute promyelocytic leukemia: results of the first North American intergroup trial INT0129. *Pediatr Blood Cancer* 2009;53:1005-1010.

29. **Gu L**, Zhu N, Zhang H, **Durden DL**, Feng Y and **Zhou M**. Regulation of XIAP translation and induction by MDM2 following irradiation. *Cancer Cell*, 2009;15:363-375.

30. Hassell K, Pace B, Wang W, Kulkarni R, Luban N, Johnson CS, Eckman J, **Lane P**, **Woods WG**. Sickle cell disease summit: from clinical and research disparity to action. *Am J Hematol*. 2009;84:39-45.

31. Healey JF, Parker ET, Barrow RT, Langley TJ, Church WR, and **Lollar JS.** The comparative immunogenicity of human and porcine factor VIII in hemophilia A mice. *Thromb.Haemost.* 2009;101:35-41.

32. **Hendrickson JE**, Saakadze N, Cadwell CM, Upton JW, Mocarski ES, Hillyer CD, Zimring JC. The spleen plays a critical role in primary humoral alloimmunization to transfused mHEL red blood cells. *Transfusion* 2009; 49(8):1678-1684.

33. **Hendrickson JE**, and Hillyer CD. Non-Infectious Serious Hazards of Transfusion. *Anesthesia and Analgesia* 2009;08(3):759-769.

34. **Hendrickson JE**, Hod EA, Spitalnik SL, Hillyer CD, Zimring JC. Storage of murine RBCs enhances alloantibody responses to an erythroid specific model antigen. *Transfusion* 2009;Nov 9. [Epub ahead of print] PMID: 19906034.

35. Herrera L, Bostrom B, Gore L, Sandler E, **Lew G**, Schlegel PG, Aquino V, Ghetie V, Vitetta ES, Schindler J. A phase 1 study of Combotox in pediatric patients with refractory B-lineage acute lymphoblastic leukemia. *J Pediatr Hematol Oncol* 2009;31(12):936-41.

36. Hijiya N, Gaynon P, Barry E, Silverman L, Thomson B, Chu R, **Cooper T**, Kadota R, Rytting M, Steinherz, P, Shen V, Jeha S, Abichandani R, Carroll WL. A multi-center phase I study of clofarabine, etoposide and cyclophosphamide in combination in pediatric patients with refractory or relapsed acute leukemia. *Leukemia*. 2009;23(12):2259-64.

37. **Horan J,** Carreras J, Tarima S, et al. Risk factors affecting outcome of second HLA-matched sibling donor transplants for graft failure. *Biol Blood Marrow Transplant*. 2009;15 (5):626-631.

38. Inskip PD, Robison LL, Stovall M, Smith SA, Hammond S, **Mertens AC**, Whitton J, Diller L, Kenney L, Donaldson SS, Meadows A, Neglia JP. Radiation Dose and Breast Cancer Risk Among Survivors of Childhood Cancer: A Report from the Childhood Cancer Survivor Study*. J Clin Oncol.* 2009;27: 3901-7.

39. Janson C, Leisenring W, Cox C, Termuhlen AM, **Mertens AC,** Whitton JA, Goodman P, Zeltzer L, Robison LL, Krull KR, Kadan-Lottick NS. Predictors of Marriage and Divorce in Adult Survivors of Childhood Cancers: A Report from the

Childhood Cancer Survivor Study. *Cancer Epidemiol Biomarkers Prev*. 2009;18; 2626-2635.

40. **Johnson A, Jordan C**, **Mazewski, C**. Off- Therapy Headaches in Pediatric Brain Tumor Patients- A Retrospective Review. *J Pediat Oncol Nursing* 2009;26:354-361.

41. **Josephson CD,** Su LL, Christensen RD, Hillyer CD, Castillejo MI, Emory MR, Lin Y, Hume H, Sola-Visner M. Platelet Transfusion Practice Among Neonatologists in the United States and Canada: Result of a Survey. *Pediatrics* 2009;123:278-285.

42. Jung JJ, Vu DM, **Clark B**, **Keller FG**, Spearman P. Neisseria sicca/subflava bacteremia presenting as cutaneous nodules in an immunocompromised host. *Pediatr Infect Dis J*. 2009;28(7):661-3.

43. Kadota R, Rytting M, Steinherz, P, Shen V, Jeha S, Abichandani R, Carroll WL. Kanthaswamy S, Capitanio JP, Dubay CJ, Ferguson B, Folks T, Ha JC, Hotchkiss CE, Johnson ZP, Katze MG, **Kean LS**, Kubisch HM, Lank S, Lyons LA, Miller GM, Nylander J, O'Connor DH, Palermo RE, Smith DG, Vallender EJ, Wiseman RW, Rogers J. Resources for genetic management and genomics research on non-human primates at the National Primate research Centers (NPRCs*). J Med Primatol* 2009;38 Supple 1:17-23. PMCID in process.

44. Katzenstein HM; Chang K; Krailo M; Chen Z; et al. Amifostine does not prevent platinum-induced hearing loss associated with the treatment of children with hepatoblastoma. A report of the Intergroup Hepatoblastoma Study P9645 as a part of the Children's Oncology Group. *Cancer 2009;*115(24):5828-5835.

45. Kempton, CL, White, GC. How we treat a hemophilia A patient with an inhibitor. *Blood* 2009;113(1),11-17.

46. Kieran MW, Supko JG, Wallace D, Fruscio R, Poussaint TY, Phillips P, Pollack I, Packer R, Boyett JM, Blaney S, Banerjee A, Geyer R, Friedman H, Goldman S, Kun LE, **MacDonald T**. Pediatric Brain Tumor Consortium. Phase I study of SU5416, a small molecule inhibitor of the vascular endothelial growth factor receptor (VEGFR) in refractory pediatric central nervous system tumors. *Pediatr Blood Cancer* 2009;52(2):169-176.

47. Kirk GR, Haynes MR, Palasis S, **Brown C,** Burns TG, McCormick M, Jones RA. Regionally specific cortical thinning in children with sickle cell disease. *Cereb Cortex*. 2009;19(7):1549-56.

48. Korah MP, Esiashvili N, **Mazewski CM**, Hudgins RJ, Tighiouart M, **Janss AJ**, Schwaibold FP, Crocker IR, Curran Jr. WJ, and Marcus Jr. RB. Incidence, Risks, and Sequelae of Posterior Fossa Syndrome in Pediatric Medulloblastoma*. Int J Radiat Oncol Biol Phys.* 2009 Aug 19. [Epub ahead of print] PMID: 19695790

49. Lebensburger J, **Katzenstein HM**, Jenkins JJ, and Rodriguez-Galindo C. Bronchioloalveolar carcinoma as a second malignancy in osteosarcoma survivors. *Ped Blood Cancer 2009;* 53(3):499-501.

50. Leisenring WM, **Mertens AC**, Armstrong GT, Stovall MA, Neglia JP, Lanctot JQ, Boice JD Jr, Whitton JA, Yasui Y. Pediatric cancer survivorship research: experience of the Childhood Cancer Survivor Study. *J Clin Oncol.* 2009;27(14):2319-27.

51. Lestini BJ, **Goldsmith KC**, Fluchel MN, Liu X, Chen NL, Goyal B, Pawel BR, Hogarty MD. Mcl1 downregulation sensitizes neuroblastoma to cytotoxic chemotherapy and small molecule Bcl2-family antagonists. *Cancer Biology & Therapy.* 2009 Aug;8(16):1587-95.

52. **McPherson M**, Anderson AR, **Haight AE**, Hillyer CD, Castillejo MI, Jessup P, **Josephson CD.** Transfusion Management of HLA-Matched Sibling Bone Marrow Transplant (BMT) Recipients with Sickle Cell Disease (SCD). *Transfusion* 2009;49:1977-86.

53. **McPherson M**, Thaniel L, Minniti C. Transition of Patients with Sickle Cell Disease from Pediatric to Adult Care: Assessing Patient Readiness. *Pediatric Blood and Cancer*. 2009;52(7):838-41.

54. **McPherson ME**, Anderson AR, **Haight AE**, Jessup P, Castillejo M, Hillyer CD, **Josephson CD**. Transfusion Management of Sickle Cell Patients During Bone Marrow Transplantation with Matched Sibling Donor. *Transfusion*. 2009;49(9):1977-86.

55. **Meacham LR**, Sklar CA, Li S, Liu Q, Gimpel N, Yasui Y, Whitton JA, Stovall M, Robison LL, Oeffinger, KC. Diabetes Mellitus in Long-Term Survivors of Childhood Cancer: Increased Risk Associated with Radiation Therapy - A Report for the Childhood Cancer Survivor Study (CCSS). *Archives of Internal Medicine* 2009;169(15):1381-8.

56. Meadows AT, Friedman DL, Neglia JP, **Mertens AC**, Donaldson SS, Stovall M, Hammond S, Yasui Y, Inskip PD. Second neoplasms in survivors of childhood cancer: findings from the Childhood Cancer Survivor Study cohort. *J Clin Oncol.* 2009;27(14):2356-62.

57. **Meeks SL**, Healey JF, Parker ET, Barrow RT, and **Lollar P**. Non-Classical Anti-Factor VIII C2 Domain Antibodies are Pathogenic in a Murine in vivo Bleeding Model. *J Throm Haemost*. 2009;7(4):658-664.

58. Meyers RL, Rowland JR, Krailo M, Chen Z, **Katzenstein HM**, Malogolowkin MH, Predictive Power of Pretreatment Prognostic Factors in Children with Hepatoblastoma: a report from the Children's Oncology Group. *Pediatr Blood Cancer* 2009; 53(6):1016-22.

59. Miller W, **Dunn A**, **Chiang KY**. Sustained engraftment and resolution of bleeding phenotype after unrelated cord blood hematopoietic stem cell transplantation for severe glanzmann thrombasthenia. *J Pediatr Hematol Oncol* 2009;31:437-439.

60. Mueller BU, **Bennett CM**, Feldman HA, Bussel JB, Abshire TC, Moore TB, Sawaf H, Loh ML, Rogers ZR, Glader BE, McCarthy MC, Mahoney DH, **Olson TA**, Feig SA, Lorenzana AN, Mentzer WC, Buchanan GR, Neufeld EJ. Long-term followup of a prospective phase I/II study of rituximab in childhood and adolescent chronic immune thrombocytopenic purpura (ITP). *Pediatric Blood & Cancer*, 2009;52(2): 259-62.

61. Mulrooney DA. Yeazel MW. Kawashima T. **Mertens AC.** Mitby P. Stovall M. Donaldson SS. Green DM. Sklar CA. Robison LL. Leisenring WM. Cardiac outcomes in a cohort of adult survivors of childhood and adolescent cancer: retrospective analysis of the Childhood Cancer Survivor Study cohort. *BMJ*. 2009;339:b4606.

62. Ness KK, Leisenring W, Goodman P, Kawashima T, **Mertens AC**, Oeffinger KC, Armstrong GT, Robison LL. Assessment of selection bias in clinic-based populations of childhood cancer survivors: A report from the Childhood Cancer Survivor Study. *Pediatr Blood Cancer* 2009;52(3): 379-86.

63. Oeffinger KC, Ford JS, Moskowitz CS, Diller LR, Hudson MM, Chou JF, Smith SM, **Mertens AC**, Henderson TO, Friedman DL, Leisenring WM, Robison LL. Breast cancer surveillance practices among women previously treated with chest radiation for a childhood cancer. *JAMA*. 2009;301(3): 404-14.

64. Packer RJ, Jakacki R, Horn M, Rood B, Vezina G, **MacDonald T**, Fisher MJ, Cohen B. Objective response of multiply recurrent low-grade gliomas to bevacizumab and irinotecan. *Pediatr Blood Cancer* 2009;52(7):791-795.

65. **Patterson BC**. Truxillo L. **Wasilewski-Masker K**. **Mertens AC. Meacham LR**. Adrenal function testing in pediatric cancer survivors. *Pediatr Blood Cancer*. 2009;53(7):1302-7.

66. Pollard JA, Alonzo T, Gerbing RB, Ho P, Zeng R, Ravindranath Y, Dahl G, Lacayo N, Becton D, Chang MN, Weinstein HJ, Hirsch B, Raimondi SC, Heerema NA, **Woods WG**, Lange B, Hurwitz C, Arceci RJ, Radich JP, Bernstein ID, Heinrich M, and Meshinchi S. Prevalence and prognostic significance of KIT mutations in pediatric core binding factor AML patients enrolled on serial pediatric cooperative trials for de novo AML. *Blood* 2009;108:2764-2769.

67. Robison LL, Armstrong GT, Boice JD, Chow EJ, Davies SM, Donaldson SS, Green DM, Hammond S, Meadows AT, **Mertens AC**, Mulvihill JJ, Nathan PC, Neglia JP, Packer RJ, Rajaraman P, Sklar CA, Stovall M, Strong LC, Yasui Y, Zeltzer LK. The Childhood Cancer Survivor Study: a National Cancer Institute-supported resource for outcome and intervention research. *J Clin Oncol.* 2009;27(14):2308-18.

68. Sehata B, Steelman C, Abramowsky C, **Olson T**, French C, Saxe D, **Ricketts R**, and **Katzenstein H**. *NUT* Midline Carcinoma in a Newborn with Multiorgan Disseminated Tumor and a Two-Year-Old with a Pancreatic/Hepatic Primary. *Pediatr Dev Pathol*. 2009 Dec 17. [Epub ahead of print] sPMID: 20017639.

69. Sivamurthy, KM., **Dampier, C**., MacDermott, M., Maureen, M., **Cahill, M**. and Hsu, LL. Peripheral Arterial Tonometry in Assessing Endothelial Dysfunction in Pediatric Sickle Cell Disease, *Pediatr Hematol Oncol* 2009;26:589-596.

70. Smith C, Santi M, Bhargavi R, Rushing EJ, Choi MR, Rood BR, Cornelison R, **MacDonald TJ**, Vukmanovic S. A novel role of MHC class I in the pathology of medulloblastoma. *J Transl Med* 2009;7:59 (electronic only).

71. Sobota A, Neufeld EJ, Lapsia S, **Bennett CM**. Response to mercaptopurine for refractory autoimmune cytopenias in children. *Pediatr Blood Cancer*. 2009;52(1):80-4.

72. Tate CC, Shear DA, Tate MC, **Archer DR**, Stein DG, and MC LaPlaca. Laminin and fibronectin scaffolds enhance neural stem cell transplantation into the injured brain. *J Tissue Eng Regen Med* 2009;3(3):208-17.

73. Trippett TM, Herzog C, Whitlock JA, Wolff J, Kuttesch J, Bagatell R, Hunger S, Boklan J, Smith AA, Arceci RJ, **Katzenstein HM**, Harbison H, Zhou X, Lu H, Langer C, Weber M, and Gore L. Phase I and Pharmacokinetic Study of Cetuximab and Irinotecan in Children With Refractory Solid Tumors: A Study of the Pediatric Oncology Experimental Therapeutic Investigators' Consortium (POETIC). *J Clin Oncol* 2009; 27(30):5102-8.

74. Viel KR, Ameri A, **Abshire TC**, et al. Inhibitors of Factor VIII in Black Patients with Hemophilia. *N Engl J Med*, 2009;360:1618-1627.

75. **Wasilewski-Masker K**, Liu Q, Yasui Y, Leisenring W, **Meacham LR**, Hammond S, Meadows AT, Robison LL, **Mertens AC.** Late recurrence in pediatric cancer survivors: a report from the Childhood Cancer Survivor Study. *J Natl Cancer Inst*. 2009;101;1709-1720.

76. **Watt T,** Warshaw B, **Katzenstein H**. Atypical Hemolytic Uremic Syndrome Responsive to Steroidsand Intravenous Immune Globulin. *Pediatric Blood and Cancer* 2009; 53: 90-91.

77. Yan D, Qin N, Zhang H, Liu T, Yu M, Jiang X, Feng W, Wang J, Yin B, Tao Z, **Zhou M** (co correspondence), Li Z. Expression of TNF-α Leader Sequence Renders MCF-7 Tumor Cells resistant to the Cytotoxicity of Soluble TNF-α. *Breast Cancer Research and treatment*, 2009;116:91-102.

Non-Peer Reviewed Publications (N = 15):

1. **Bennett CM**, Tarantino M. Chronic immune thrombocytopenia in children: epidemiology and clinical presentation. *Hematol Oncol Clin North Am*. 2009;23(6):1223-38.

2. Chan RJ, **Cooper T**, Kratz CP, Weiss B, Loh M. Juvenille Myelomonocytic Leukemia: A report from the 2nd International JMML Symposium. *Leukemia Research*. 2009;33:355-362.

3. **Doering CB** and **Spencer HT**. Advancements in Gene Transfer-based Therapy for Hemophilia A. Expert Rev. Hematol. 2009;2(6):673–683.

4. **Goldsmith, KC**, Hogarty MD. *Small molecule BH3 mimetics to antagonize Bcl-2 homologue survival functions in cancer.* Current Opinion in Investigational Drugs. *Curr Opin Investig Drugs*. 2009;10(6):559-71

5. Hijiya N, Gaynon P, Barry E, Silverman L, Thomson B, Chu R, **Cooper T**, Kadota Hillyer CD, Mondoro T, **Josephson CD,** Sloan S, Sanchez R, Ambruso D, PTMAA Group Pediatric Transfusion Medicine (PTM): Development of a Critical Mass. Editorial. *Transfusion* 2009;49:596-601.

6. Kadan-Lottick NS, Neglia JP, **Mertens AC:** Late Effects in Cancer in Children. *in* Cancer in Children and Adolescents, First Edition, Carroll, Finlay (ed), pp 563-69, Jones and Bartlett Publishers, 2009.

7. **Meeks SL**. Congenital Disorders of Fibrinogen. *Transfusion Medicine and Hemostasis*. Eds CD Hillyer et al. New York: Elsevier, 2009. 537-540.

8. **Meeks SL**. Factor XIII, α_2-Antiplasmin, and Plasminogen Activator Inhibitor-1 Deficiencies. *Transfusion Medicine and Hemostasis*. Eds CD Hillyer et al. New York: Elsevier, 2009. 541-544.

9. **Meeks SL**. Factor VII Deficiency. *Transfusion Medicine and Hemostasis*. Eds CD Hillyer et al. New York: Elsevier, 2009. 549-550.

10. **Meeks SL**. Factor II, Factor V, and Factor X Deficiencies. *Transfusion Medicine and*

Hemostasis. Eds CD Hillyer et al. New York: Elsevier, 2009.551-554.

11. Nathan PC, **Wasilewski-Masker K**, Janzen LA. Long-term Outcomes in Survivors of Childhood Acute Lymphoblastic Leukemia. *Hematol Oncol Clin N Am* 2009;23(5):1065-1082.

12. New H V, Stanworth SJ, Engelfriet CP, Reesink HW, McQuilten CK, Savoia HF, Wood EM, Olyntho S, Trigo F, Wendel S Lin Y, Hume H, Petäjä J, Krusius T, Villa S, Ghirardello S, von Lindern J, Brand A, **Hendrickson JE**, **Josephson CD**, Strauss RG, Luban NLC, and Paul W. International Forum: Neonatal Transfusions. *Vox Sanguinis* 2009;96: 62-85.

13. Packer RJ, **MacDonald TJ,** Rood BR, Vezina G, Keating RA. (2009) Neoplastic Diseases. In David RB (ed). *Clinical Pediatric Neurology,* 3nd edition, New York: Demos Medical Publishing, LLC.

14. Poterjoy BS and **Josephson CD**. Platelets, Frozen Plasma, Cryoprecipitate: What is the clinical evidence for their use in the Neonatal Intensive Care Unit? *Semin Perionatol* 2009;33:66-74.

15. Woods WG and LaQuaglia MP. The Drama of the Gifted Disease. *J Clin Oncol* 2009;27:172-173.