2009 Staff Publications

Berry JG, **Graham DA**, Graham RJ, **Zhou J**, Putney HL, O'Brien JE, Roberson DW, Goldmann DA. Predictors of Clinical Outcomes and Hospital Resource Use of Children After Tracheotomy. Pediatrics 2009; 124(2):563-572.
Botero D, Ebbeling CB, Blumberg JB, Ribaya-Mercado JD, Creager MA, Swain JF, **Feldman HA**, Ludwig DS. Acute effects of dietary glycemic index on antioxidant capacity in a nutrient-controlled feeding study. Obesity 2009; 17:1664-1670.
Bourgeois FT, Mandl KD, **Valim C**, Shannon MW. Pediatric adverse drug events in the outpatient setting: an 11-year national analysis. Pediatrics 2009; 124(4): e744-750.
Briggs CE, **Guo CY**, Schoettler C, Rosoklija I, Silva A, Bauer SB, Retik AB, Kunkel L, Nguyen HT. A genome scan in affected sib-pairs with familial vesicoureteral reflux identifies a locus on chromosome 5. Eur J Hum Gene. 2009; Aug 19 [Epub ahead of print].
Ching YA, Fitzgibbons S, **Valim C**, **Zhou J**, **Duggan C**, Jaksic T, Kim HB. Long-term nutritional and clinical outcomes after serial transverse enteroplasty at a single institution. J Pediatr Surg. 2009; 44(5):939-943.
Costello JM, **Graham DA**, Morrow DF, Potter-Bynoe G, Sandora TJ, Laussen PC. Risk factors for central line-associated bloodstream infection in a pediatric cardiac intensive care unit. Pedi Crit Care Med, 2009, 10:453-459.
DiVasta AD, **Feldman HA**, Quach AE, Balestrino MD, Gordon CM. The effect of bed rest on bone turnover in young women hospitalized for anorexia nervosa: a pilot study. J Clin Endocrinol Metab 2009; 94:1650-1655.
Duro D, **Duggan C**, **Valim C**, Bechard L, Fitzgibbons S, Jaksic T, Yu YM. Novel intravenous 13C-methioinine breath test as a measure of liver function in children with short bowel syndrome. J Pediatr Surg 2009; 44:236-240.
Estrada CR Jr, Passerotti CC, **Graham DA**, Peters CA, Bauer SB, Diamond DA, Cilento BG Jr, Borer JG, Cendron M, Nelson CP, Lee RS, **Zhou J**, Retik AB, Nguyen HT. Nomograms For Predicting Annual Resolution Rate of Primary Vesicoureteral Reflux: Results From 2,462 Children. Journal of Urology 2009; 182(4):1535-1541.
Fine AM, **Kalish LA**, **Forbes P**, Goldmann D, Mandl KD, Porter SC. Parent-driven technology for decision support in pediatric emergency care. Jt Comm J Qual Patient Saf 2009;35(6):307-315.
Fitzgibbons S, Ching YA, **Valim C**, **Zhou J**, Iglesias J, **Duggan C**, Jaksic T. Relationship between serum citrulline levels and progression to parenteral nutrition independence in children with short bowel syndrome. J Pediatr Surg. 2009; 44(5):928-932.

Fitzgibbons SC, Ching Y, Yu D, Carpenter J, Kenny M, Weldon C, Lillehei C, **Valim C**, Horbar JD, Jaksic T. Mortality of necrotizing enterocolitis expressed by birth weight categories. Journal of Pediatric Surgery 2009; 44(6): 1072-1075; discussion 1075-1076.
Fontaine O, Kosek M, Bhatnagar S, Boschi-Pinto C, Chan KY, **Duggan C**, Martinez H, Ribeiro H, Rollins NC, Salam MA, Santosham M, Snyder JD, Tsai AC, Vargas B, Rudan I. Setting research priorities to reduce global mortality from childhood diarrhoea by 2015. PLoS Med. 2009 Mar 10;6(3):e41
Gaies MG, Morris SA, Hafler JP, **Graham DA**, Capraro AJ, **Zhou J**, Landrigan CP, Sandora TJ. Reforming Procedural Skills Training for Pediatric Residents: A Randomized, Interventional Trial. Pediatrics 2009; 124(2):610-619.
Gordon MB, **Osganian SK**, Emans SJ, Lovejoy FH, Jr. Gender differences in research grant applications for pediatric residents. Pediatrics 2009; 124(2): e355-361.
Guo CY, Lunetta KL, DeStefano AL, Cupples LA. Combined Haplotype Relative Risk (CHRR): A general and simple genetic association test that combines trios and unrelated case-controls. Genet Epidemiol 2009;33(1): 54-62.
Hait EJ, Barendse RM, Arnold JH, **Valim C**, Sands BE, Korzenik JR, Fishman LN. Transition of adolescents with inflammatory bowel disease from pediatric to adult care: a survey of adult gastroenterologists. Journal of Pediatric Gastroenterology & Nutrition 2009; 48(1): 61-65.
Huh SY, **Feldman HA**, Cox JE, Gordon CM. Prevalence of transient hyperphosphatasemia among healthy infants and toddlers. Pediatrics 2009; 124:703-709.
Kimia AA, Capraro AJ, Hummel D, **Johnston P**, Harper MB. Utility of lumbar puncture for first simple febrile seizure among children 6 to 18 months of age. Pediatrics 2009; 123(1): 6-12.
Kremsner PG, **Valim C**, Missinou MA, Olola C, Krishna S, Issifou S, Kombila M, Bwanaisa L, Mithwani S, Newton CR, Agbenyega T, Pinder M, Bojang K, Wypij D, Taylor T. Prognostic value of circulating pigmented cells in African children with malaria. Journal of Infectious Diseases 2009; 199(1): 142-150.
Kupka R, Msamanga GI, Aboud S, Manji KP, **Duggan C**, Fawzi W. Patterns and predictors of CD4 T-cell counts among children born to HIV-infected women in Tanzania. J Trop Pediatr, 2009; J Trop Pediatr. 2009; 55(5): 290-296.
Lenders CM, **Feldman HA**, Von Scheven E, Merewood A, Sweeney C, Wilson DM, Lee PDK, Abrams SH, Gitelman SE, Wertz MS, Klish WJ, Taylor GA, Chen TC, Holick MF, Glaser Pediatric Research Network. Relation of body fat indexes to vitamin D status and deficiency among obese adolescents. Am J Clin Nutr 2009; 90:459-467.

Lightdale JR, Mahoney LB, Fredette ME, **Valim C, Wong S**, DiNardo JA. Nurse reports of adverse events during sedation procedures at a pediatric hospital. J Perianesth Nurs 2009; 24:300-306.
Lightdale, JR, Valim C, Mahoney LB, **Wong S**, Fredette ME, DiNardo J, Goldmann DA. Agitation During Procedural Sedation and Analgesia in Children. Clinical Pediatrics, 2009 Sep 8. [Epub ahead of print].
Mehta N, Bechard L, Leavitt K, **Duggan C**. Cumulative energy imbalance in the pediatric intensive care unit – role of targeted indirect calorimetry. J Parenteral Enteral Nutr, 2009; 33(3): 336-344.
Mehta NM, McAleer D, Hamilton S, Naples E, Leavitt K, **Mitchell P**, Duggan C. Challenges to optimal enteral nutrition in a multidisciplinary pediatric intensive care unit. JPEN J Parenter Enteral Nutr. 2009 Nov 10. [Epub ahead of print]
Misra MV, Gutweiler JR, Suh MY, Twark CM, **Valim C**, Perez-Atayde A, Kim HB. A murine model of graft-vs-host disease after in utero hematopoietic cell transplantation. Journal of Pediatric Surgery 2009; 44(6):1102-1107; discussion 1107.
Morrissey LK, Shea JO, **Kalish LA**, Weiner DL, Branowicki P, Heeney MM. Clinical practice guideline improves the treatment of sickle cell disease vasoocclusive pain. Pediatr Blood Cancer 2009;52(3):369-372.
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, Pediatric Rituximab ITP Study Group, Glaser Pediatric Research Network. One-year follow-up of children and adolescents with chronic immune thrombocytopenic purpura treated with rituximab. Pediatr Blood Cancer 2009; 52:259-262.
Murabito JM, Keyes MJ, Guo CY, Keaney JF Jr, Vasan RS, D'Agostino RB Sr, Benjamin EJ. Cross-sectional relations of multiple inflammatory biomarkers to peripheral arterial disease: The Framingham Offspring Study. Atherosclerosis 2009; 203 (2):509-514 [Epub 2008 Jul 9].
Puder M, **Valim C**, Meisel JA, Le HD, Robinson EM, **Zhou J**, **Duggan C**, Gura KM. Parenteral Fish Oil Improves Outcomes in Patients with Parenteral Nutrition-Associated Liver Injury. Annals of Surgery 2009; 250(3):395-402.
Richmond TK, **Walls CE**, Gooding H, Field A. Television viewing is not predictive of Body Mass Index in Black and Hispanic young adult females. Obesity. 2009 Oct 29 [Epub ahead of print].
Shah RK, Lander L, **Forbes P**, Jenkins K, Healy GB, Roberson DW. Safety on an inpatient pediatric otolaryngology service: many small errors, few adverse events. Laryngoscope. 2009 May;119(5):871-879.

Sheehan WJ, **Graham D**, Ma L, Baxi S, Phipatanakul W. Higher incidence of pediatric anaphylaxis in northern areas of the United States. J Allergy Clin Immun, 2009, 124:850-852.
Steigman SA, Ahmed A, Shanti RM, Tuan RS, **Valim C**, Fauza DO. Sternal repair with bone grafts engineered from amniotic mesenchymal stem cells. Journal of Pediatric Surgery 2009; 44(6): 1120-1126; discussion 1126.
Steigman SA, Nemes L, Barnewolt CE, Estroff JA, **Valim C**, Jennings RW, Fauza DO. Differential risk for neonatal surgical airway intervention in prenatally diagnosed neck masses. Journal of Pediatric Surgery 2009; 44(1): 76-79.
Stone KD, **Feldman HA**, Huisman C, Howlett C, Jabara HH, Bonilla FA. Analysis of in vitro lymphocyte proliferation as a screening tool for cellular immunodeficiency. Clin Immunol 2009; 131:41-49.
Yang CF, Lee M, **Valim C**, Hull MA, **Zhou J**, Jones BA, Gura K, Collier S, Lo C, **Duggan C,** Jaksic T. Persistent Alanine Aminotransferase Elevation in Children with Parenteral Nutrition-Associated Liver Disease. J Pediatr Surg. 2009; 44(6):1084-1087.