

Adolescent Medicine

Presentations

Bernstein BA, King SR, Hough PT, Fortier J, Schichor A. Life Events, Risk Factors, Depression and Follow-up Counseling Compliance in an Inner-City Adolescent Population. Poster Presentation, Annual Meeting of the Ambulatory Pediatric Society, Washington, DC and International Association of Adolescent Health 8th World Conference, May 2005.

Hough P. Shedding Light on the Darkness: Update on Adolescent Depression. Grand Rounds, SFHMC, April 2005.

King S. Sexual Abuse and Its Manifestations in Adolescence. Conference sponsored by Lawyers for Children, America, Hartford, CT, October 2004.

Schichor A. Anticipating the Needs of Adolescents and Their Parents. Conference sponsored by Lawyers for Children, America, Hartford, CT, October 2004.

Schichor A. The Key to Eating Disorders: Early Identification. Grand Rounds, SFHMC, 2005. Grand Rounds, CCMC, April 2005.

Schichor A, Fernandez N, Vega D, Rivera E. Taking a Sexual History from Teens. Workshop, HIV, STDs and Youth: Changing the Paradigm Conference, Hartford, CT, June 2005.

Schroffner T. Pituitary Microadenomas. Interesting Case Presentations. SFHMC, October 2004.

Schroffner T. Metabolic Syndrome in the Adolescent. Interesting Case Presentations. SFHMC, February 2005.

Yordan E. Update on Current Pediatric Gynecologic Issues. Grand Rounds, SFHMC, January 2005. Grand Rounds, CCMC, April 2005.

Asthma Center

Cloutier MM, Guernsey L, Wu CA, Thrall RS. Electrophysiologic properties of the airway epithelium in the murine ovalbumin model of allergic airway disease. *Am J Pathology* 2004;164(5),1849-1856.

Cloutier MM, Thrall RS. The Respiratory System. In Berne RM, Levy MN, Koeppen BM, Stanton BA (eds): *Principles of Physiology*, 6th Ed. St. Louis, MO: Mosby (in press).

Cloutier MM, Hall CB, Wakefield DB, Bailit H. Use of asthma guidelines by primary care providers to reduce hospitalizations and emergency department visits in poor, minority, urban children. *J of Pediatr* 2005;146(5):591-7.

Celedón JC, Stredl D, Weiss ST, Pisarski MH, Wakefield DB, Cloutier MM. Puerto Rican ethnicity and skin test reactivity to aeroallergens among asthmatic children in Connecticut. *Chest* 2004;125(1):85-92.

Ramsey CD, Celedón JC, Stredl DL, Weiss ST, Cloutier MM. Predictors of disease severity in children with asthma in Hartford, CT. *Pediatr Pulmonol* 2005;39(3):268-275.

Brazil K, Ozer E, Cloutier MM, Levine R, Stryer D. From theory to practice: Improving the practice of health services research. *BMC Health Services Research* 2005;5:1-5.

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Higgins PS, Wakefield D, Cloutier MM. Risk factors for asthma and asthma severity in non-urban children in Connecticut. *Chest* (in press).

Smith SR, Wakefield DB, Cloutier MM. Primary care provider visits do not decrease ED visits for children with asthma. PAS Meeting, May 2005.

Ramsey CD, Cloutier MM, Tantisira KG, Klanderman BJ, Weiss ST, Celedón JC. β 2-Adrenergic receptor polymorphisms in Puerto Ricans. Submitted to the Canadian Institute of Health Research Young Investigators Meeting.

Cowen MK, Wakefield DB, Higgins PS, Cloutier MM. The added value of spirometry in determining asthma severity. *Proc Am Thoracic Soc* 2005;2:A253.

Yarnie SD, Wakefield DB, Higgins PS, Cloutier MM. Epidemiology of asthma by socioeconomic group in Connecticut. *Proc Am Thoracic Soc* 2005;2:A604.

Cardiology

Rosenthal L, Graumann R, Rofino K, Puziak A, Fitzgerald T, Robotis D, Iyer VR. Novel and Simpler Step Down Method of Accurate DFT Testing: Use of Far Field Paced VEGM. UMass Memorial Medical Center, Worcester, MA, Divisions of Pediatric Cardiology, CCMC, Hartford, CT, St. Jude Medical, St. Paul Minnesota. Accepted for presentation at AHA Dallas, Nov 2005.

Iyer VR, Chen J, Perry JC, Graumann R. Defibrillation Threshold (DFT) Estimation with Fewer VF Inductions during ICD Testing: Application of Upper Limit of Vulnerability (ULV) Guided Shock on T Induction Technique in Pediatrics. Divisions of Cardiology, CCMC, Hartford, CT, St. Jude Medical, St. Paul Minnesota. Presentation at the Heart Rhythm Society (HRS) meeting New Orleans, May 2005.

Athar A, Kluger J, Iyer VR, Gillam L, Clyne C. Cardiac Resynchronization Therapy for Patients with Reverse Bernheim Physiology and Symptomatic Biventricular Heart Failure-1st Clinical Experience. CCMC and Hartford Hospital, Hartford, CT. Presentation at the Heart Rhythm Society (HRS) meeting New Orleans, May 2005.

Chameides L (ed and author), 2005 Guidelines for the American Heart Association: Sections of Pediatric Basic Life Support; Pediatric Advanced Life Support; Neonatal Life Support; and First Aid.

Critical Care

Zucker AR, Gondolesi GE, Abbott MA, Decker R, Rosengren SS, Fishbein TM. Liver-intestine transplant from a pediatric donor with unrecognized mitochondrial succinate cytochrome C reductase deficiency. *Transplantation* 2005;79(3):356-358.

Carroll CL, Schramm CM. Non-invasive ventilation for the treatment of status asthmaticus in children. *Ann Allergy Asthma Immunol* (submitted for publication).

Carroll CL, Schramm CM. Non-invasive ventilation for the treatment of status asthmaticus in children. *Chest* 2004;126(4):761S. (slide presentation)

Carroll CL, Schramm CM. Protocol-based titration of intravenous terbutaline decreases length of stay in pediatric status asthmaticus. *J Pediatr* (submitted for publication).

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Carroll CL, Backer CL, Mavroudis C, Cook K, Goodman DM. The use of inhaled prostacyclin following surgical repair of congenital heart disease – a pilot study. *Journal of Cardiac Surgery* 2005;(in press).

Carroll CL, Sekaran AK, Lerer TJ, Schramm CM. A modified pulmonary index score with predictive value for pediatric asthma exacerbations. *Ann Allergy Asthma Immunol* 2005;94(3):355-359.

Carroll CL, Goodman DM. Endotracheal albuterol treatment of acute bronchospasm. *Am J Emerg Med* 2004;22(6):506-507.

Carroll CL, Schramm CM. Administering IV terbutaline based on severity of illness shortens ICU length of stay in pediatric status asthmaticus. *Am J Respir Crit Care Med* 2004;169(7):A151. (poster presentation)

Carroll CL, Bhandari A, Zucker AR, Schramm CM. Chronic inhaled corticosteroids do not affect severe acute asthma exacerbations in children. *Chest* 2005. (poster presentation)

Carroll CL, Bhandari A, Watson CA, Schramm CM. Childhood obesity increases duration of therapy in severe asthma exacerbations. *Proc Am Thorac Soc* 2005;2:A693. (poster presentation)

Litwin KE, Carroll CL, Comeau LL, Schramm CM. IV terbutaline may increase ICU length of stay in pediatric status asthmaticus. *Pediatric Academic Societies* 2005;57:756. (platform presentation)

Developmental & Behavioral Pediatrics

Dumont-Mathieu T, Kleinman J, Fein D. Invited article for the online *Journal of Developmental-Behavioral Pediatrics* (www.dbpeds.org)

Dumont-Mathieu T, Fein D. Screening for autism in young children: The modified checklist for autism in toddlers (M-CHAT) and other measures. *Mental Retardation and Developmental Disabilities Research Reviews (MEDDR)* 2005 (in press).

Schechter NL. The Problem of Untreated Pain in Children. *Encyclopedia of Pain*. Springer-Verlag (in press).

Schechter NL. The Treatment of Acute and Chronic in the Outpatient Setting. In Finley, McGrath, Chambers (eds). Totowa, NJ: Humana Press (in press).

Schechter NL. Lessons Learned. In Oberlander, Symons (eds): *Pain Management in Individuals with Developmental Disabilities* (in press).

Schechter NL. No fears, no tears: a review of the films of Leora Kuttner. *Journal of Developmental & Behavioral Pediatrics* April 2005;26(2):158-159.

Schechter NL. The Management of Pain in Children. In Osborne L, DeWitt T, First L (eds): *Comprehensive Pediatrics*. Mosby, 2004.

Digestive Diseases & Nutrition

Hyams JS. Use of 6-mercaptopurine/azathioprine as the immunomodulator of choice for moderately active Crohn's disease. *Pro Inflamm Bowel Dis* 2005;11:197-199.

Publications

Hyams JS, Markowitz J. Can we alter the natural history of Crohn's disease in children? *J Pediatr Gastroenterol Nutr* 2005;40:262-72.

Hyams JS. Inflammatory bowel disease. *Pediatr Rev* 2005;20:1-7.

Griffiths AM, Otley AR, Hyams JS, et al. A review of activity indices and end points for clinical trials in children with Crohn's disease. *Inflamm Bowel Dis* 2005;11:185-96.

DiLorenzo C, Colletti RB, Lehmann HP, Boyle JT, Gerson WT, Hyams JS, Squires RH, Walker LS. Chronic abdominal pain in children: a clinical report of the American Academy of Pediatrics and the North American Society for Pediatric Gastroenterology, Hepatology, and Nutrition. *J Pediatr Gastroenterol* 2005;40:245-48, also published in *Pediatrics* 2005;115:812-815.

DiLorenzo C, Colletti RB, Lehmann HP, Boyle JT, Gerson WT, Hyams JS, Squires RH, Walker LS. Chronic abdominal pain in children: a technical report of the American Academy of Pediatrics and the North American Society for Pediatric Gastroenterology, Hepatology, and Nutrition. *J Pediatr Gastroenterol* 2005;40:249-61, also published in *Pediatrics* 2005;115:e370.

Hyams JS, Markowitz J, Otley A, et al. Evaluation of the pediatric Crohn's disease activity index: a prospective multi-center experience. *J Pediatr Gastroenterol Nutr* (in press).

Wyzga N, Varghese S, Wikel S, Canalis E, Sylvester FA. Effects of activated T cells on osteoclastogenesis depend on how they are activated. *Bone* 2004;35(3):614-20.

Sylvester FA. Cracking the risk of fractures in Crohn's disease. Selected Summary. *J Pediatr Gastroenterol Nutr* 2004;38(1):113-4.

Abstracts

Hyams JS, Wilson DC, Kugathasan S, et al. Safety, tolerability, immunogenicity, and efficacy of natalizumab in adolescents with moderately to severely active Crohn's disease: An open label study. Annual Meeting of the American College of Gastroenterology, Orlando, October 2004.

Markowitz J, Hyams J, Mark D, Otley A, Roah J, Pfefferkorn M, Tolia V, Oliva-Hemker M, Mezoff A, Treem W, Moyer S, Kugathasan S, Smith K, Hale S. NOD2 variants in children with Crohn's disease are associated with onset of disease in the first decade of life. Annual Meeting of the American College of Gastroenterology, Orlando, October 2004.

Kugathasan S, Hyams J, Markowitz J, Mack D, Rosh J, Bousvaros A, Del Rosario JF, Evans J, Grand R, Griffiths A, Katz A, Mezoff A, Oliva-Hemker M, Otley A, Pfefferkorn M, Rothbaum R, Tolia V, Treem W, Wyllie R, Hale S. Body Mass Index (BMI) of IBD children at diagnosis; the effects of obesity epidemic. Annual Meeting of the American College of Gastroenterology, Orlando, October 2004.

Markowitz J, Hyams J, Mack D, Evans J, Kugathasan S, Pfefferkorn M, Mezoff A, Rosh J, Tolia V, Otley A, Griffiths A, Moyer S, LeLeiko N, Oliva-Hemker M, Wyllie R, Rothbaum R, Bousvaros A, Katz A, Del Rosario JF, Smith K, Hale S, Lerer T. Are There Clinical, Genetic or Serological Characteristics that Predict Acute Response to Corticosteroid Therapy in Children with Newly Diagnosed Crohn's Disease? A Study from the Pediatric IBD Collaborative Research Group. Digestive Disease Week, American Gastroenterological Association, Chicago, May 2005.

Markowitz J, Hyams J, Pfefferkorn M, Mack D, Griffiths A, Wyllie R, Tolia V, Rothbaum R, Rosh J, Otley A, Oliva-Hemker M, Moyer S, Mezoff A, LeLeiko N, Kugathasan S, Katz A, Evans J, Del Rosario

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JF, Bousvaros A, Hale S. Acute and 1 Year Outcome of Corticosteroid Therapy in Newly Diagnosed Children with Crohn's Disease: The Multicenter Experience of the Pediatric IBD Collaborative Research Group. Digestive Disease Week, American Gastroenterological Association, Chicago, May 2005.

Hyams J, Markowitz J, Lerer T, et al. The Natural History of Corticosteroid Therapy for Ulcerative Colitis in Children. Digestive Disease Week, American Gastroenterological Association, Chicago, May 2005. Recipient of Presidential Medal.

Rosh J, Hyams J, Markowitz J, et al. Infliximab Use in Newly Diagnosed Children with Crohn's Disease. Digestive Disease Week, American Gastroenterological Association, Chicago, May 2005.

Emerick KM, Wyzga N, Chang MC, Whittington PF, Sylvester F. Bile Acids Interfere with Osteoblast Differentiation and Viability In-Vitro. Digestive Disease Week, American Gastroenterological Association, Chicago, May 2005.

Sylvester FA, Wyzga N, Varghese S, Canalis E. Interferon- γ Inhibits Smad Signaling and Osteoblast Differentiation. ASBMR 26th Annual Meeting, Seattle.

Sylvester FA, Hyams JS, Davis PM, Wyzga N, Lerer T, Griffiths AM. Osteopenia in Children with Inflammatory Bowel Disease Is Due to Persistent Decrease in Bone Formation. ASBMR 26th Annual Meeting, Seattle, Washington.

Emergency Medicine

Smith SR. Management of Acute Asthma. In Baron JR (ed): Textbook of Pediatric Emergency Medicine, 1st Ed. St. Louis: Mosby, Inc., 2005 (submitted).

Smith SR. Inguinal Hernia Reduction. In King C, Henretig FM: Textbook of Pediatric Emergency Procedures, 2nd Ed. Baltimore, MA: Lippincott Williams & Wilkins, 2005 (submitted).

Smith SR, Jaffe DM, Petty M, Worthy V, Banks P, Strunk RC. Recruitment into a long-term pediatric asthma study during emergency department visits. J Asthma 2004;41:1-8.

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Nelson KA, Smith SR, Trinkaus KM, Jaffe DM. Oral Montelukast in Acute Management of Asthma Exacerbations in Children. Poster Presentation, Pediatric Academic Societies Annual Meetings, Washington DC, May 2005.

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Wiley JF. Pediatrics: Special Considerations in Children. In: Preparing Hospitals for Bioterror: A Medical and Biomedical Systems Approach. Burlington, MA: Elsevier Inc.

Wiley JF. Lumbar Puncture. In Henretig FM, King C (eds): Textbook of Pediatric Emergency Procedures 2nd Ed. Philadelphia: Williams & Wilkins, 2005 (in press).

Wiley JF. Ventricular Puncture. In Henretig FM, King C (eds): Textbook of Pediatric Emergency Procedures, 2nd Ed. Philadelphia: Williams & Wilkins, 2005 (in press).

Wiley JF. Ventricular Shunt and Burr Hole Puncture. In Henretig FM, King C (eds): Textbook of Pediatric Emergency Procedures, 2nd Ed. Philadelphia: Williams & Wilkins, 2005 (in press).

Blanco AF, Wiley JF. Intramuscular and Subcutaneous Injections. In Henretig FM, King C (eds): Textbook of Pediatric Emergency Procedures, 2nd Ed. Philadelphia: Williams & Wilkins, 2005 (in press).

Wiley JF. Clinical Laboratory Procedures. In Henretig FM, King C (eds). Textbook of Pediatric Emergency Procedures, 2nd Ed. Philadelphia: Williams & Wilkins, 2005 (in press).

Endocrinology & Diabetes

Rubin K. Hypogonadism in adolescent females: New insights and rationale supporting the use of physiological regimens to induce puberty. *Pediatric Endocrinology Reviews* 2005;2(4):645-652.

Yigit S, Onyirimba M, Gendreau P, Lerer T, Rubin K. Effect of transdermal vs. oral estradiol treatment on growth factors and markers of bone turnover in young adults with Turner syndrome. *J of Bone and Mineral Research* October 19, 2004;(1):s320.

Vallette-Kasic S, Pulichino AM, Gueydan M, Barlier A, David M, Malpuech G, Deal C, Van Vliet G, deVroede M, Ripe F, Partsch CJ, Sippel W, Berberoglu M, Atasay B, de Zegher F, Kyllö J, Donohoue P, Dechelotte P, Fassnacht M, Noordam K, Dunkel L, Pidgeon B, Weill J, Yigit S, Brauner R, Leger J, Heinrich JJ, Enjalbert A, Brue T, Drouin J. A neonatal form of isolated ACTH deficiency frequently associated with Tpit gene mutations. *Endocrine Research* November 2004;30(4):943-4.

Vallette-Kasic S, Brue T, Pulichino AM, Gueydan M, Barlier A, David M, Nicolino M, Malpuech G, Dechelotte P, Deal C, Van Vliet G, de Vroede M, Riepe FG, Partsch CJ, Sippell WG, Bergeroglu M, Atasay B, de Zegher F, Beckers D, Kyllö J, Donohoue P, Fassnacht M, Hahner S, Allolio B, Noordam C, Dunkel L, Hero M, Pigeon B, Weill J, Yigit S, Brauner R, Heinrich JJ, Cummings E, Riddell C, Enjalbert A, Drouin J. Congenital isolated adrenocorticotropin deficiency: An underestimated cause of neonatal death, explained by TPIT gene mutations. *Journal of Clinical Endocrinology & Metabolism* March 2005;(90)3:1323-31.

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Phulwani P, Lerer T, Rubin K. Effects of Race and Obesity on Insulin Resistance, Insulin Sensitivity and Insulin Hypersecretion in Adolescents with Polycystic Ovarian Syndrome. *Endocrine Society Annual Meeting*, June 2005.

General Pediatrics

Algranati PS. Physical Examination. In Osborn L, Dewitt T, First L (eds): *Pediatrics*. Philadelphia: Elsevier, 2005;8-26.

Publications

Algranati P, Lane L. The new LCME standard: Two steps forward and one step backward. *The Pediatric Educator (COMSEP)* Summer 2004;Vol 11:2 (also at www.comsep.org).

Lane L, Algranati P. Guidelines for evaluation. COMSEP Web Site (www.comsep.org).

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Antonelli R, Antonelli D. Providing a medical home: the cost of care coordination services in a community-based, general pediatric practice. *Pediatrics* 2004;113:1522-1528.

Pachter LM, Dumont-Mathieu T. Parenting in Culturally Diverse Settings. In Hoghugh M, Long N (eds): *SAGE Handbook of Parenting: Theory and Research for Practice*. London: SAGE Pub, 2004:88-97.

Pachter LM. Effects of Culture on Health. In Osborn LM, DeWitt TG, First LR, Zenel JA (eds): *Pediatrics*. Philadelphia: Elsevier Mosby, 2005;1646-1651.

Pachter LM. Measuring discrimination in child health research. Final Report of the Committee on Evaluation of Children's Health: Measures of Risk, Protective and Promotional Factors for Assessing Child Health in the Community. Board on Children, Youth, and Families; Division of Behavioral and Social Sciences and Education; National Research Council; Institute of Medicine; National Academies. Washington, DC: National Academy Press, 2004.

Pachter LM. Cultural responses to behavioral problems. In Parker S, Zuckerman B, Augustyn M (eds): *Behavioral and Developmental Pediatrics*, 2nd Ed. Philadelphia: Lippincott, Williams & Wilkins, 2005:389-391.

Pachter LM, Garcia Coll C, Bradley RH, Brooks-Gunn J. Influences on the health and development of minority children: an integrative, ecological approach. PAS State of the Art Plenary Session. Pediatric Academic Societies Meeting, Washington, DC, May 17, 2005. (abstract)

Pachter LM, Auinger P, Palmer R, Weitzman M. Do parenting, maternal depression, neighborhood, and poverty have the same effects on child behavior in different racial/ethnic groups? APA Presidential Plenary Presentation. Pediatric Academic Societies Meeting, Washington, DC, May 16, 2005. (abstract)

Sherman K, Lapidus G, Gelven E, Banco L. New teen drivers and their parents: Discrepancies in risk perceptions and restriction expectations. *Am J Health Behavior* 2004;28(5):387-396.

Stille C, Antonelli R. Coordination of care for children with special health care needs. *Curr Opin Pediatr* 2004;16:700-705.

Hematology/Oncology

Abstracts

Chakravarthi P, Li Z, Edwards R, Altman A, et al. Temozolomide for acute myelogenous leukemia after failure of stem cell transplantation. *Proc ASCO* 2003;22:abstr 2466.

Jeha S, Gaynon P, Steinherz P, Kadota R, Blaney S, Razzouk B, Luchtman-Jones L, Altman A, Rheingold S, Ritchey A, Shen V, Weiss J, Chan KW, Craig A, Arceci R. A phase II, open-label study of

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Articles

Sarkar S, Hagstrom N, Ingardia CJ, Lerer T, Herson VC. Prothrombotic risk factors in infants of diabetic mothers. *J Perinatol* 2005 Feb;25(2):134-8.

Jarrar M, Gaynon PS, Periclou AP, Fu C, Harris RE, Stram D, Altman A, Bostrom B, Breneman J, Steele D, Trigg M, Zipf T, Avramis VI. Asparagine depletion after pegylated *E. coli* asparaginase treatment and induction outcome in children with acute lymphoblastic leukemia and first bone marrow relapse; A Children's Cancer Group Study (CCG-1941). (submitted).

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Gaynon PS, Harris RE, Altman AJ, Bostrom BC, Breneman J, Hawks R, Steele D, Trigg M. Bone marrow transplantation versus prolonged, intensive chemotherapy for children with acute lymphoblastic leukemia and an initial bone marrow relapse within twelve months of the completion of primary therapy; Children's Cancer Group (CCG-1941). *J Clin Oncol* (submitted).

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Books/Chapters

Altman AJ (ed): *Supportive Care of Children with Cancer*, 3rd Ed. Baltimore, MD: Johns Hopkins University Press, 2004.

Zempsky W, Altman AJ, Schechter NL, Weisman SJ. Management of Pain. In Altman AJ (ed): *Supportive Care of Children with Cancer*, 3rd Ed. Baltimore, MD: Johns Hopkins University Press, 2004.

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Altman AJ, Fu C. Chronic Leukemias of Childhood. In Poplack D, Pizzo P (eds): *Principles & Practice of Pediatric Oncology*. Philadelphia: JB Lippincott Co, (in press).

Hagstrom JN. Hemorrhagic and Thrombotic Complications in the Child with Cancer. In Altman AJ (ed): *Supportive Care of Children with Cancer*, 3rd Ed. Baltimore, MD: Johns Hopkins University Press, 2004.

Hagstrom JN. Pathophysiology of Bleeding in the Newborn. In Poulin R, Fox W, Abman SH (eds): Fetal and Neonatal Physiology. Philadelphia: Saunders, 2004.

Monagle P, Hagstrom JN. Developmental Hemostasis. In Poulin R, Fox W, Abman SH (eds): Fetal and Neonatal Physiology. Philadelphia: Saunders, 2004.

Hospitalist Care

Abstracts

Zempsky WT, Vause E, Sykes D, Robins B, Benson L, Hoffman M, Richards P, Schechter N. ALGRX 3268 for rapid topical anesthesia in children. Poster Presentation, Pediatric Academic Societies Meeting, Washington, DC, May 17, 2005.

Zempsky WT, Vause E, Sykes D, Robins B, Benson L, Hoffman M, Richards P, Schechter N. Randomized, double blind, placebo controlled study of ALGRX 2368: A topical lidocaine delivery system for topical anesthesia prior to venipuncture in children. Poster Presentation, American Pain Society, Boston, March 30-April 1, 2005. *J Pain* 2005;6:S50.

Zempsky WT, Bright N, Cohen L, Schechter NL. Immunization pain in children; development of a best practices guideline. Poster Presentation, International Forum on Pediatric Pain. White Point, Nova Scotia, Canada, October 15, 2004.

Articles

Carraccio CL, Englander R. Evaluating competence using a portfolio: A literature review and web-based application to the ACGME competencies. *Teaching and Learning in Medicine* 2004;16(4):381-7.

Carroll CL, Sekaran AK, Lerer TJ, Schramm CM. A modified pulmonary index score with predictive value for asthma exacerbations. *Ann Allergy Asthma Immunol* 2005;94(3):355-359.

Bhansali P, Sekaran AK. Index of suspicion. *Pediatrics in Review* 2005;26:143-147.

Zempsky WT, Cravero JP, Committee on Pediatric Emergency Medicine and Section on Anesthesiology and Pain Medicine. Relief of pain and anxiety in pediatric patients in emergency medical systems. *Pediatrics* 2004;114:1348-1356.

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Zempsky WT. Reduction of pain associated with minor procedures in children- new topical anesthetics on the horizon. *US Pediatric Care* 2005; Touch Briefings:19-22; www.touchbriefings.com.

Zempsky WT. Diverse factors influencing pediatric pain. *J Pain Symp Man* 2004;27:566-567.

Book Chapters

Englander R. Fundamentals of Pathophysiology. In DeWitt T, Roberts K, Osborn L (eds): *Pediatrics*. Philadelphia: Elsevier, 2005:134-144.

Human Genetics

(Peer Reviewed)

Benn PA, Egan JFX, Fang M, Smith-Bindman R. Changes in the utilization of prenatal diagnosis. *Obstet Gynecol* 2004;103:1255-60.

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Wright D, Bradbury I, Benn P, Cuckle H, Ritchie K. Contingent screening is an efficient alternative to non-disclosure sequential screening. *Prenat Diagn* 2004;24:762-766.

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Ronski K, Sanders M, Bursleson J, Benn P, Fang M. EGR1 Gene is deleted in estrogen receptor-negative human breast cancer. *Cancer* 2005. (in press) (Corresponding author)

Ashoor G, Greenstein RM, Lam H, Zlotogorski A, Martinez-Mir A, Christiano AM. A novel compound heterozygous mutation in the hairless gene causing atrichia with papular lesions. *J Dermat Science*. (in press)

Zlotogorski A, et al (includes Greenstein RM). Identification of five novel hairless mutations underlying atrichia with papular lesions. Abstract presented at annual meeting of Science in Dermatology 2005.

Kilpatrick MW, Tafas T, Evans MI, Jackson LG, Antsaklis A, Brambati B, Tsipouras P. Getting fetal cells in maternal blood to work: Eliminating the XY signals in XX pregnancies. *AmJ Obst Gynecol* 2004;190:1571-1581.

Zucker AR, Rosengren SS, et al. Liver-intestine transplant from a pediatric donor with unrecognized mitochondrial succinate cytochrome C reductase deficiency. *Transplantation* Feb 15, 2005;79(3):356-358.

Meyer JD, Nichols GH, Lavigne SV, Bracker A, Rosengren S, Grey M. Evaluation of a multidisciplinary approach to assessing occupational exposures in pregnancy. American Public Health Conference, Nov 8, 2004.

Non-Peer Reviewed Publications, Editorials, Books, and Book Chapters are in addition to above listed Publications.

Infectious Diseases

Journal Articles

Feder HM Jr, Zempsky W. Neonatal Salmonella Orchitis. *Infect Dis in Clin Practice* 2005;13:1-2.

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