

**Faculty in the Division of Biostatistics and Epidemiology
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**Refereed Publications
Sept 1, 2006- Dec 31, 2008**

Adly L, Hill D, Sherman ME, **Sturgeon SR**, Fears T, Mies C, Ziegler RG, Hoover RN, Schairer C. (2006). Serum concentrations of estrogens, sex hormone binding globulin and androgens and risk of breast cancer in postmenopausal women. *J Cancer* 119:2402-7.

Asomaning K, **Bertone-Johnson ER**, Nasca PC, Hooven F, **Pekow, P.** (2006). The association between body mass index and osteoporosis in patients referred for a bone mineral density exam. *J Women's Health* 15:1028-34.

Azzoni, L., Chehimi, J., Zhou, L., **Foulkes, A.S.**, June, R., Maino, V., Landay, A., Rinaldo, C., Jacobson, L. and Montaner, L.J. (2007) Early and delayed benefits of HIV-1 suppression: Timeline of recovery of innate immunity effector cells, *AIDS*, 21(3): 293-305.

Bennett G, Wolin K, **Puleo E**, Emmons K. (2006) Television viewing and pedometer-determined physical activity among multiethnic low income housing residents. *AJPH* Sep 96(9):1681-5.

Bennett G, McNeill L, Wolin KY, Duncan DT, **Puleo E**, Emmons K. (2007). 'Safe To Walk? Neighborhood Safety and Physical Activity Among Public Housing Residents'. *PLoS Medicine* Oct 23; 4(10): 1599-1606.

Bertone-Johnson ER, Hankinson SE, Johnson SR, Manson JE. (2007). A simple method for assessing premenstrual syndrome in large prospective studies. *J Repro Med* 52:779-86.

Bertone-Johnson ER, Procter-Gray E, Gollenberg AL, Bundga ME, Barber LG. (2008). Canine urinary cotinine as a marker of household environmental tobacco smoke exposure. *Env Res* 106:361-4.

Bertone-Johnson ER, Hankinson SE, Johnson SR, Manson JE. (2008). Cigarette smoking and the development of premenstrual syndrome. *Am J Epidemiol* 168:938-45.

Calabrese, E.J., Staudenmayer, J. W., and **Stanek, E.J. III.** (2006). "Changing Conceptual Understanding of the Dose Response Creates New Challenges and Opportunities for More Effective Drugs," *Current Opinion in Drug Discovery and Development* 9(1) 117-123.

Calabrese, E.J., Staudenmayer, J.W., **Stanek, E.J. III**, and Hoffman, G.R. (2006). "Hormesis Outperforms Threshold Model in NCI Anti-tumor Drug Screening Data," *Toxicological Science*, 94(2):368-378.

Calabrese, E.J., Staudenmayer, J., and **Stanek, E.J. III** (2006). "Drug development and hormesis," *Drug Discovery and Development*, 9: 117-123.

Calabrese, E.J., Staudenmayer, J.W., **Stanek, E.J. III**, and Hoffmann, G.R. (2007). "Hormesis and high throughput studies: Crump's analysis lacks credibility," *Toxicological Sciences*, 98(2):602-603.

Calabrese, E.J., **Stanek, E.J.III**, Nascarella, M.A., and Hoffman, G. (2008). "Hormesis predicts low-dose responses better than threshold models," *International Journal of Toxicology*, 27:369-378.

Chasan-Taber L, Freedson PS, Roberts DE, Schmidt MD, Fragala MS. (2007). Energy expenditure of selected household activities during pregnancy [Research Note]. *Research Quarterly for Exercise and Sport* 78(1):133-137.

Chasan-Taber L, Schmidt MD, **Pekow P**, Sternfeld B, Manson J, Markenson G. (2007). Correlates of Physical Activity in Pregnancy among Latina Women. *Maternal and Child Health Journal*. Jul;11(4):353-63.

Chasan-Taber L, Evenson KR, Sternfeld B, Kengeri S. (2007). Assessment of Recreational Physical Activity During Pregnancy in Epidemiologic Studies of Birthweight and Length of Gestation: Methodologic Aspects. *Women & Health*, 45(4): 85-107.

Chasan-Taber L, Schmidt MD, **Pekow P**, Sternfeld B, Solomon CG, Markenson G. Predictors of Excessive and Inadequate Gestational Weight Gain in Hispanic Women. *Obesity* 2008 Jul;16(7):1657-66.

Chasan-Taber L, Schmidt MD, **Pekow P**, Sternfeld B, Manson JE, Solomon CG, Braun B, Markenson G. Physical Activity and Gestational Diabetes Mellitus among Hispanic Women. *J Women's Health* 2008;17(6):999-1008.

Chehimi, J., Azzoni, L., Farabaugh, M., Creer, S.A., Tomescu, C., Hancock, A., Mackiewicz, A., DAlessandro, L., Ghanekar, S., **Foulkes, A.S.**, Mounzer, K., Kostman, J., and Montaner, L.J. (2007) Baseline viral load and immune activation determine the extent of reconstitution of innate immune effectors in HIV-1 infected subjects undergoing antiretroviral therapy, *Journal of Immunology*, 179: 2642-2650.

deMoor J, **Puleo E**, Butterfield R, Li F, Emmons K. (2007). Availability of Smoking Prevention and Cessation Services for Childhood Cancer Survivors. *Cancer Causes Control* Feb 12.

Detjen, MG, Nieto FJ, Trentham-Dietz A, Fleming M, Chasan-Taber L. (2007). Acculturation and Cigarette Smoking among Pregnant Hispanic Women Residing in the United States. *American Journal of Public Health* 97:2040-2047.

Doubeni C, Bigelow C, Lessard D, Spencer F, Yarzebski J, Gore J, Gurwitz J, Goldberg R (2006) Trends and outcomes associated with angiotensin-converting enzyme inhibitors. *Am. J. Med.* Jul: 119 (7): 616 e9-16.

Doubeni C, Field TS, Buist DS, Korner EJ, Bigelow C, Lamerato L, Herrinton L, Quinn VP, Hart G, Hornbrook MC, Gurwitz JH, Wagner EH (2007) Racial differences in tumor stage and survival for colorectal cancer in an insured population. *Cancer* Feb 1; 109(3): 612-620.

Emmons K, Lobb R, **Puleo E**, Bennett G, Stoffel E, Syngal S (2008) 'Prevalence of Colorectal Cancer Screening Among Low Income Individuals With Insurance Coverage'. *Health Affairs in queue*.

Emmons K, **Puleo E**, McNeill L, Bennett G, Chan S, Syngal S. (2008) 'Colorectal cancer screening awareness and intentions among low income, sociodemographically diverse adults under age 50'. *Cancer Causes & Control* 19(11):1031-1041.

Falk RT, Brinton LA, Madigan MP, Potischman N, **Sturgeon SR**, Malone KE, Daling JR. (2006). Interrelationships between serum leptin, IGF-1, IGFBP3, C-peptide and prolactin and breast cancer risk in young women. *Breast Cancer Res Treat* 98:157-65.

Foulkes, A.S. and DeGruttola, V. (2007) A resampling-based approach to multiple testing with uncertainty in phase, *International Journal of Biostatistics*, Vol. 3: Issue 1, Article 2.

Foulkes, A.S., Yucel, R. and Reilly, M. (2007) Mixed modeling and multiple imputation for unobservable genotype clusters, *Statistics in Medicine*, 27(15): 2784-801.

Foulkes, A.S., Yucel, R. and Li, X. (2008) A likelihood based approach to mixed modeling with ambiguity in cluster identifiers, *Biostatistics*, 9(4): 635-657.

Gehlbach S, Avrunin J, **Puleo E**. (2007) Trends in Hospital Care for Hip Fractures. *Osteoporosis International* May 18(5) 585-591.

Gehlbach S, Avrunin J, **Puleo E**, Spaeth R. (2007) Fracture Risk and Antiresorptive Medication Use in Older Women in the USA. *Osteoporosis International* 2007 Jun 18(6) 805-10.

Gollenberg A, **Pekow P**, Markenson G, Tucker KL, **Chasan-Taber L**. (2008). Dietary Behaviors, Physical Activity, and Cigarette Smoking Among Pregnant Puerto Rican Women. *American Journal of Clinical Nutrition*. Jun;87(6):1844-51.

Griffith, J.A., Ma, Y., **Chasan-Taber, L.**, Olendzki, B., Chiriboga, D., **Stanek, E.J. III**, Merriam, P., and Ockene, I. (2008). "Association between dietary glycemic index, glycemic load and high-sensitivity C-reactive protein," *Nutrition: The International Journal of Applied and Basic Nutritional Sciences*, 24: 401-406.

Haskins A, Mukhopadhyay S, **Pekow P**, Markenson G, **Bertone-Johnson E**, Carbone E, Fortner RT, Chasan-Taber L. Smoking and Risk of Preterm Birth among Predominantly Puerto Rican Women. *Ann Epidemiol* 2008 Jun;18(6):440-6.

Heelon M, Skiest D, Tereso G, Meade L, Weeks J, **Pekow P**, Rothberg MB. (2007) "Effect of a clinical pharmacist's interventions on duration of antiretroviral-related errors in hospitalized patients" *American Journal of Health-System Pharmacy* 64:2064-8

Koralek DO, **Bertone-Johnson ER**, Leitzmann MF, Lacey JV Jr, **Sturgeon, SR**, Schairer C, Schatzkin A. (2006). The relationship between dairy products and ovarian cancer among members of the Breast Cancer Demonstration Detection Project (BCDDP) Follow-Up Cohort. *Nutr Cancer* 56:22-30.

Lencina, V.B., Singer, J.M. and **Stanek, E.J.III**. "What is the mixed models controversy?: reply to J.A. Nelder," (2007) *International Statistical Review*, Nov: doi:10.1111/j.1751-5823.2007.00022.x.

Levens ED, **Whitcomb BW**, Hennessy S, James AN, Larsen FW. (2008). Blastocyst development rate impacts outcome in cryopreserved blastocyst transfer. *Fertility and Sterility* Dec;90(6):2138-43.

Li W, **Stanek EJ III**, **Bertone-Johnson ER**. When should adjustment for auxiliary variables be used in prevalence estimations? (2008). *Epidemiol Perspect Innovations* 5:2.

Li, X., **Foulkes, A.S.**, Yucel, R. and Rich, S. (2007) An expectation maximization approach to estimate malaria haplotype frequencies in multiply infected children, *Statistical Application in Genetics and Molecular Biology*, Vol. 6 : Iss. 1, Article 33.

Lin R, Louis T, Paddock S, and Ridgeway G. (2006) Loss function based ranking in two-stage, hierarchical models. *Bayesian Analysis*, 1(4), 915-946.

Lin R, Dai S, Irwin RD, Heinloth AN, Boorman GA and Li L. (2008) Gene set enrichment analysis for non-monotone association and multiple experimental categories. *BMC Bioinformatics* 2008, 9:481 doi:10.1186/1471-2105-9-481.

Lin R, Louis T, Paddock S, and Ridgeway G. (2008) Ranking USRDS provider specific SMRs from 1998{2001. *Health Services Outcome Research*, in press, doi:10.1007/s10742-008-0040-0.

Lindenauer PK, Ling D, **Pekow PS**, Crawford A, Naglieri-Prescod D, Hoople N, Fitzgerald J, Benjamin EM. (2006) "Physician Characteristics, Attitudes and Use of Computerized Order Entry". *Journal of Hospital Medicine* Vol 1, No 4:221-230.

Lindenauer PK, Rothberg MB, **Pekow PS**, Kenwood C, Benjamin EM, Auerbach AD. (2007) "Outcomes of Patients Treated by Hospitalists, General Internists, and Family Physicians" *New England Journal of Medicine* 357: 2589-2600

Ma Y, Hebert, JR, Li W, **Bertone-Johnson ER**, Ockene IS, Olendzki B, Pagoto SL, Rosal M, Ockene JK, Tinker L, Griffith JA, Liu S. (2008). Association between dietary fiber and inflammatory markers in postmenopausal women. *J Nutr* 24:941-9.

May S, **Bigelow C** (2006) Modeling nonlinear dose-response relationships in epidemiologic studies: statistical approaches and practical challenges. *Dose Response* 3: 474-490.

McArdle PF, **Whitcomb BW**. (2008). Improper adjustment for baseline: A potential cause of non replication in short term intervention studies of gene by environment interactions. *Human Heredity* Dec 15;67(3):176-182.

McBride C, **Puleo E**, Pollak K, Clipp E, Woolford S, Emmons K (2008) 'Understanding the Role of Cancer Worry in Creating a "Teachable Moment" For Multiple Risk Factor Reduction'. *Social Science and Medicine* Feb 66(3) 790-800.

Nonyane, B.A.S. and **Foulkes, A.S.** (2007) Multiple imputation and random forests (MIRF) for unobservable high-dimensional data, *International Journal of Biostatistics*, 3(1): Article 12

Nonyane, B.A.S. and **Foulkes, A.S.** (2008) Application of two machine learning algorithms to genetic association studies in the presence of covariates, *BMC Genetics*, 9: 71.

Paddock S, Ridgeway G, **Lin R**, and Louis T. (2006) Flexible prior distributions and triple goal estimates in two-stage, hierarchical linear models. *Computational Statistics & Data Analysis*, 50/11, 3243-3262.

Park E, **Puleo E**, Butterfield R, Zorn M, Mertens A, Gritz E, Li F, Emmons K. (2006) A Process Evaluation of a Telephone-Based Peer-Delivered Smoking Cessation Intervention For Adult Survivors of Childhood Cancer: The Partnership For Health Study. Preventive Medicine Ap 18.

Paskett ED, Tatum C, Rushing J, Michielutte R, Bell R, Long-Foley K, Bittoni M, Dickinson S, Scheck-McAlearney A, **Reeves KW**. (2006). A randomized controlled trial to improve mammography utilization among a tri-ethnic rural population of women. Journal of the National Cancer Institute. 98(17): 1226-1237.

Paskett ED, **Reeves KW**, Rohan TE, Allison MA, Williams CD, Messina CR, Whitlock E, Sato A, Hunt JR. (2007). Association between cigarette smoking and colorectal cancer in the Women's Health Initiative. Journal of the National Cancer Institute. 99(22): 1729-35.

Paskett ED, **Reeves KW**, McLaughlin JM, Katz ML, McAlearney AS, Ruffin MT, Halbert CH, Merete C, Davis F, Gehlert S. (2008). Recruitment of minority and underserved populations in the United States: The Centers for Population Health and Health Disparities Experience. Contemporary Clinical Trials. 29: 847-61.

Reeves KW, Faulkner K, Modugno F, Hiller TA, Bauer, DC, Ensrud KE, Cauley JA. (2007). Body mass index and mortality among older breast cancer survivors in the Study of Osteoporotic Fractures (SOF). Cancer Epidemiology Biomarkers & Prevention. 16(7): 1468-73.

Reeves KW, Gierach GL, Modugno F. (2007). Recreational physical activity and mammographic breast density characteristics. Cancer Epidemiology Biomarkers & Prevention. 16(5): 934-42.

Rosal MC, Benjamin EM, **Pekow PS**, Lemon SC, von Goeler D. (2008) "Opportunities and Challenges for Diabetes Prevention at Two Community Health Centers" Diabetes Care Vol.30, No. 2: 247-254.

Rothberg MB, **Pekow PS**, Liu F, Korc-Grodzicki B, Brennan M, Bellantonio S, Heelon M, Lindenauer PK. (2008) "Potentially Inappropriate Medication Use in Hospitalized Elders" Journal of Hospital Medicine Vol.3, No.2: 91-102.

Rothberg MB, Kehoe ED, Courtemanche AL, Kenosi T, **Pekow PS**, Brennan MJ, Mulhern JG, Braden GL (2008) "Recognition and Management of Chronic Kidney Disease in an Elderly Ambulatory Population" Journal of General Internal Medicine Vol. 23, No. 8:1125-1130.

Rothberg MB, Morsi E, Benjamin EM, **Pekow PS**, Lindenauer PK (2008) "Choosing the Best Hospital: The Limitations of Public Quality Reporting" Health Affairs Vol. 27, No. 6: 1680-1687.

Ruopp MD, Collins TC, **Whitcomb BW**, Schisterman EF. (2008). Evidence of Absence or Absence of Evidence? A Re-analysis of the Effects of Low-Dose Aspirin in IVF. Fertility and Sterility 90(1):71-6..

Ruopp MD, Perkins NJ, **Whitcomb BW**, Schisterman EF. (2008) Youden Index and Optimal Cut-Point Estimated from Observations Subject to a Lower Limit of Detection. Biometrical Journal 50(3):419-30.

San Martino, S., Singer, J.D., and **Stanek, E.J. III** (2008). "Performance of balanced two-stage empirical predictors of realized cluster latent values from finite populations: a simulation study," *Journal of Computational Statistics and Data Analysis* 52:2199-2217.

Sathiyaseelan, J., Parent, M.A., Goenka, R., Benson, R.M., Murphy, E., Fernandes, D.M., **Foulkes, A.S.** and Baldwin, C.L. (2006) Treatment of Brucella-susceptible mice with IL-12 increases primary and secondary immunity, *Cellular Immunology*, 243(1): 1-9.

Scheck-McAlearney A, **Reeves KW**, Tatum C, Paskett ED. (2007). Cost as a barrier to screening mammography among underserved women. *Ethnicity & Health*. 12(2): 189-203.

Scheck-McAlearney A, **Reeves KW**, Dickinson SL, Kelly KM, Tatum C, Katz ML, Paskett ED. (2008). Racial differences in colorectal cancer knowledge and screening practices within a low-income population. *Cancer*. 112(2): 391-8.

Schisterman EF, Vexler A, **Whitcomb BW**, Liu A. (2006) The Limitations due to Exposure Detection Limits for Regression Models. *American Journal of Epidemiology* 163:374-383.

Schmidt M, **Pekow P**, Freedson PS, Markenson G, **Chasan-Taber L**. (2006). Physical Activity Patterns during Pregnancy in a Diverse Population of Women. *Journal of Women's Health*. Oct. Vol. 15, No. 8: 909-918.

Scholten D, **Balasubramanian R**, Gentleman R (2007); Assessing network structure in the presence of measurement error. *Statistical Advances in the Biomedical Sciences*, Wiley Series in Probability and Statistics.

Seaverson EL, Buell JS, Fleming DJ, Bermudez OI, Potischman N, Wood RJ, **Chasan-Taber L**, and Tucker KL. (2007). Poor iron status is more prevalent in Hispanic than in non-Hispanic white older adults in Massachusetts. *The Journal of Nutrition* Feb;137(2):414-20.

Stanek, E.J. III and Singer, J.D. (2008). "Predicting random effects with an expanded finite population mixed model," *Journal of Statistical Planning and Inference*, doi: 10.1016/j.jspi.2007.11.012.

Sturgeon SR, Heersink JL, Volpe SL, **Bertone-Johnson ER**, **Puleo E**, Stanczyk FZ, Sabelawski S., Wahala K, Kurzer MS, **Bigelow C**. (2008). Effect of dietary flaxseed on serum levels of estrogens and androgens in postmenopausal women. *Nutrition and Cancer*. 60(5):612-8.

Tovar, A., Must, A., Bermudez, O. **Chasan-Taber, L**. The Impact of Gestational Weight Gain and Diet on Abnormal Glucose Tolerance during Pregnancy in Hispanic Women. *Maternal and Child Health Journal* 2008 Jul 3 [Epub ahead of print].

Volpe, S., Kobusingye, H., Bailur, S., and **Stanek, E.J. III**. (2008). "Effect of diet and exercise on body composition, energy intake, and leptin levels in overweight women and men," *Journal of the American College of Nutrition*. 27(2):195-208.

Wexler LM, Hill R, **Bertone-Johnson ER**, Fenaughty A. Correlates of Inupiat fatal and nonfatal suicidal behavior, 1990-2001. *J Suicide Life-Threatening Behav* 2008;38:311-20.

Whitcomb BW, Whiteman MK, Langenberg P, Flaws JA, Romani WA. (2007). Physical activity and risk of hot flashes among women in midlife. *Journal of Women's Health* 16:124-133.

Whitcomb BW, Schisterman EF, Klebanoff MA, Baumgarten M, Rhoton-Vlasak A, Luo X, Chegini N. (2007). Circulating chemokines levels in miscarriage. *American Journal of Epidemiology* 166:323–331.

Whitcomb BW, Schisterman EF, Klebanoff MA, Baumgarten M, Luo X, Chegini N. (2008). Circulating levels of cytokines during pregnancy; thrombopoietin is elevated in miscarriage. *Fertility and Sterility* 89(6):1795-802.

Whitcomb BW, Schisterman EF. (2008). Assays with lower detection limits: Implications for epidemiologic investigation. *Paediatric and Perinatal Epidemiology* 22;597-602.

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Refereed Publications
Jan 1, 2009- Feb. 24, 2009

Bennett G, Wolin KY, **Puleo E**, Stein E. (2009). 'Web-based Weight Loss in Primary Care: A randomized controlled trial' Archives of Internal Medicine. Queued for publication.

Chasan-Taber L, Marcus BH, **Stanek E**, Ciccolo JT, Marquez DX, Solomon CG, Markenson G. A Randomized Controlled Trial of Prenatal Physical Activity to Prevent Gestational Diabetes: Design and Methods. Journal of Women's Health [In Press].

Chiriboga, D; Ma, Y; Li, W.; **Stanek III**, EJ; Hébert JR; Merriam, P; Rawson E; Ockene, I. (2009). Seasonal and Sex Variation of High-Sensitivity C-Reactive Protein in Healthy Adults: A Longitudinal Study. Clinical Chemistry 52:2, 313-321.

Fortner RT, **Pekow P**, Solomon CG, Markenson G, **Chasan-Taber L**. Pre-pregnancy body mass index, gestational weight gain, and risk of hypertensive disorders of pregnancy among Latina women. American Journal of Obstetrics & Gynecology 2009;200:167.e1-167.e7.

Giri, M.S., Nebozyhn, M., Hancock, A., Creer, S., Raymond, A., Nicols, C., Southhall, S., Yousef, M., **Foulkes, A.S.**, Gallo, C., Mounzer, K., Silvestri, G., Kostman, J., Collman, R.G., Showe, L. and Montaner, L.J. (2009) Circulating HIV-1 monocytes exhibit an anti-apoptosis gene signature and virus/host mediated apoptosis resistance, Journal of Immunology, in press.

Gawade PL, **Pekow P**, Markenson G, Plevyak M, Goh W, **Chasan-Taber L**. Physical Activity Before and During Pregnancy and Duration of Second Stage of Labor among Hispanic Women. Journal of Reproductive Medicine [In Press].

Levens ED, **Whitcomb BW**, Kort JD, Materia-Hoover D, Larsen FW. (2009). Microdose follicular flare: a viable alternative for normal responding patients undergoing in vitro fertilization? Fertility and Sterility Jan;91(1):110-4.

Lewis M, Pollak K, Butterfield R, McBride C, **Puleo E**, Emmons K. (2006)'Understanding Health Behavior Change Among Couples: An Interdependence and Communal Coping Approach' Social Science and Medicine, accepted for publication.

Levens ED, **Whitcomb BW**, Payson MD, Larsen FW. Ovarian follicular flushing among low responding ART patients. Fertility and Sterility (in press).

Levens, ED, **Whitcomb BW**, Csokmay JM, Nieman LK. Selective effluent sampling in the setting of hyperandrogenism: does this diagnostic technique **deserve** re-assessment for evaluation of suspected ovarian lesions? Clinical Endocrinology (in press)

Li, X. Thomas, B., Rich, S.M., Tumwine, J.K. and **Foulkes, A.S.** (2009) Estimating and testing haplotype-trait associations in non-diploid populations, Journal of the Royal Statistical Society, Applied Statistics, accepted for publication.

Reeves KW, Ness RB, Stone RA, Weissfeld JL, Vogel VG, Powers R, Modugno F, Cauley JA. Vascular endothelial growth factor and breast cancer risk. *Cancer Causes and Control*. In press.

Reeves KW, Hudson AG, Vogel VG. "Epidemiology of Breast Cancer." The Breast. Ed. Kirby Bland and Tim Copeland. 4th edition. In press.

Reeves KW, Stone RA, Modugno F, Ness RB, Vogel VG, Weissfeld JL, Habel L, Sternfeld B, Cauley JA. Longitudinal association of anthropometry with mammographic breast density in the Study of Women's Health Across the Nation (SWAN). *International Journal of Cancer*. 2009; 124: 1169-1177.

Turzanski-Fortner R, **Pekow PS**, ... **Chasan-Taber L** (accepted) "Pre-pregnancy body mass index, gestational weight gain, and risk of hypertensive pregnancy among Latina women," *American Journal of Obstetrics and Gynecology*

Whitcomb BW, Schisterman EF, Luo X, Chegini N. Maternal serum concentration of granulocyte-colony stimulating factor and preterm birth. (2009) *Journal of Women's Health* Jan-Feb;18(1):73-8.

Vexler A, Wu C, Liu A, **Whitcomb BW**, Schisterman EF. An Extension of a Change Point Problem. *The Royal Statistical Journal* (in press).