

TREC PUBLICATIONS

Navigation instructions for this (64 page) document are listed below.

- To find publications for any given year, click on the year. The page will automatically take you to the corresponding page of this document.
- To return to this page, press the CTRL & Home keys simultaneously.

[2015](#) [2012](#) [2009](#) [2006](#)
[2014](#) [2011](#) [2008](#) [2005](#)
[2013](#) [2010](#) [2007](#) [2004](#)

2016-2017

Haggerty AE, Huepenbecker S, Sarwer DB, Spitzer J, Raggio G, Chu CS, Ko EM, Allison KC. The Use of Novel Technology-Based Weight Loss Interventions for Obese Women With Endometrial Hyperplasia and Cancer. *Gynecol Oncol.* 2016;140:239-44.

James P, Jankowska M, Marx CM, Hart JE, Berrigan DN, Kerr J, Hurvitz P, Hipp JA, Laden F. "Spatial Energetics": Integrating Data From GPS, Accelerometry, and GIS to Address Obesity and Inactivity. *Am J Prev Med.* 2016;51(5):792-800.

James P, Hart JE, Hipp JA, Mitchell J, Kerr J, Hurvitz PM, Glanz K, Laden F. GPS-based exposure to greenness and walkability and accelerometry-based physical activity. *Cancer Epidemiol Biomarkers Prev.* 2017;1055-9965. PMID: 28196848

Kerr J, Marinac CR, Godbole S, Hipp JA, Glanz K, Mitchell JA, Laden F, James P, Berrigan DN. Comparison of Accelerometry Methods for Estimating Physical Activity. *Med Sci Sports Exerc.* 2016.Oct:

Kerr J, Godbole S, Marinac CR, Mitchell JA, Hipp JA, James P, Berrigan DN. Differences In Physical Activity Estimates By Wear Time, Body Placement And Data Processing Of Accelerometers. *Med Sci Sports Exerc.* 2016;48(5 supp 1):1-2.

Mitchell JA, Kelly A. Infant BMI or Weight-for-Length and Obesity Risk in Early Childhood. *Pediatrics.* 2016.137(5):

Mitchell JA, Godbole S, Moran K, James P, Laden F, Hipp JA, Kerr J, Glanz K. No Evidence of Reciprocal Associations Between Daily Sleep and Physical Activity. *Med Sci Sports Exerc.* 2016;48(10):1950-6.

Rock CL, Flatt SW, Pakiz B. Effects of Diet Composition On Weight Loss, Metabolic Factors and Biomarkers in a 1-Year Weight Loss Intervention in Obese Women Examined By Baseline Insulin Resistance Status. *Metabolism.* 2016;65(11):1605-1613.

Roy SM, Spivack JG, Faith MS, Chesi A, Mitchell JA, Kelly A, Grant SF, McCormack SE, Zemel BS. Infant BMI or Weight-for-Length and Obesity Risk in Early Childhood. *Pediatrics.* 2016;137(5).PMID: 27244803

Schadler K, Thomas NJ, Sturgeon K, Ryeom S. Tumor Vessel Normalization After Aerobic Exercise Enhances Chemotherapeutic Efficacy. . 2016.7(40):

TREC PUBLICATIONS

Schmidt K, Gehlert S, Patterson RE, Colditz GA, Chavarro JE, Hu FB, Neuhouser ML, Sturgeon K, Thompson MD, Tobias DK, Nebeling LD. TREC To WHERE? Transdisciplinary Research on Energetics and Cancer. *Clin Cancer Res*. 2016;12(14):1565-71.

Tabak RG, Hipp JA, Marx CM, Yang L, Brownson RC. Which Worksite Supports for Healthy Weight Do Employees Use?. *Environ Behav*. 2016;48(1):131-149.

Yu Z, Malik V, Hu FB, Keum N, Giovannucci EL, Stampfer MJ, Willett WC, Fuchs CS, Bao Y. Associations Between Nut Consumption and Inflammatory Biomarkers. *Am J Clin Nutr*. 2016;104(3):722-728.

2015

Adlakha D, Hipp JA, Marx CM, Yang L, Tabak RG, Dodson EA, Brownson RC. Home and workplace built environment supports for physical activity. *Am J Prev Med*. 2015;48(1):104-7.

Brown JC, Kumar A, Cheville AL, Tchou JC, Troxel AB, Harris SR, Schmitz KH. Association between lymphedema self-care adherence and lymphedema outcomes among women with breast cancer-related lymphedema. *Am J Phys Med Rehabil*. 2015;94(4):288-96.

Brown JC, Schmitz KH. Weight lifting and appendicular skeletal muscle mass among breast cancer survivors: a randomized controlled trial. *Breast Cancer Res. Treat.* 2015;151(2):385-92.

Brown JC, Schmitz KH. Weight Lifting and Physical Function Among Survivors of Breast Cancer: A Post Hoc Analysis of a Randomized Controlled Trial. *J Clin Oncol*. 2015.

Burkewitz K, Morantte I, Weir HJ, Yeo R, Zhang Y, Huynh FK, Ilkayeva OR, Hirschey MD, Grant AR, Mair WB. Neuronal CRTC-1 governs systemic mitochondrial metabolism and lifespan via a catecholamine signal. *Cell*. 2015;160(5):842-55.

Carson KR, Riedell P, Lynch R, Nabhan C, Wildes TM, Liu W, Ganti A, Roop R, Sanfilippo KM, O'Brian K, Bartlett NL, Fehniger TA, Colditz GA. Comparative effectiveness of anthracycline-containing chemotherapy in United States veterans age 80 and older with diffuse large B-cell lymphoma. *J Geriatr Oncol*. 2015.

Drake BF, Abadin SS, Lyons S, Chang SH, Steward LT, Kraenzle S, Goodman MS. Mammograms on-the-go-predictors of repeat visits to mobile mammography vans in St Louis, Missouri, USA: a case-control study. *BMJ*. 2015;5(3):e006960.

Jackson CL, Redline S, Emmons KM. Sleep as a potential fundamental contributor to disparities in cardiovascular health. *Annu Rev Public Health*. 2015;36:417-40.

Lee J, Jeon JY, Meyerhardt JA. Diet and lifestyle in survivors of colorectal cancer. *Hematol. Oncol. Clin. North Am.* 2015;29(1):1-27.

Leung MY, Pollack LM, Colditz GA, Chang SH. Life years lost and lifetime health care expenditures associated with diabetes in the U.S., National Health Interview Survey, 1997-2000. *Diabetes Care*. 2015;38(3):460-8.

Marinac CR, Natarajan L, Sears DD, Gallo LC, Hartman SJ, Arredondo E, Patterson RE. Prolonged Nightly Fasting and Breast Cancer Risk: Findings from NHANES (2009-2010). *Cancer Epidemiol Biomarkers Prev*. 2015;24(5):783-9.

TREC PUBLICATIONS

Rosner B, Hendrickson S, Willett WC. Optimal allocation of resources in a biomarker setting. *Stat Med*. 2015;34(2):297-306.

Rosner B, Eliassen AH, Toriola A, Hankinson SE, Willett WC, Natarajan L, Colditz GA. Short-term weight gain and breast cancer risk by hormone receptor classification among pre- and postmenopausal women. *Breast Cancer Res. Treat.*. 2015;150(3):643-53.

Satija A, Yu E, Willett WC, Hu FB. Understanding nutritional epidemiology and its role in policy. *Adv Nutr*. 2015;6(1):5-18.

Song M, Gong J, Giovannucci EL, Berndt SI, Brenner H, Chang-Claude J, Curtis KR, Harrison TA, Hoffmeister M, Hsu L, Jiao S, Le Marchand L, Potter JD, Schoen RE, Seminara D, Slattery ML, White E, Wu K, Ogino S, Fuchs CS, Hunter DJ, Tworoger SS, Hu FB, Rimm E, Jensen M, Peters U, Chan AT. Genetic variants of adiponectin and risk of colorectal cancer. *Int J Cancer*. 2015;137(1):154-64.

Song M, Nishihara R, Wu K, Qian ZR, Kim SA, Sukawa Y, Mima K, Inamura K, Masuda A, Yang J, Fuchs CS, Giovannucci EL, Ogino S, Chan AT. Marine ω -3 polyunsaturated fatty acids and risk of colorectal cancer according to microsatellite instability. *J. Natl. Cancer Inst.*. 2015.107(4):

Sun Q, Wedick NM, Tworoger SS, Pan A, Townsend MK, Cassidy A, Franke AA, Rimm EB, Hu FB, van Dam RM. Urinary Excretion of Select Dietary Polyphenol Metabolites Is Associated with a Lower Risk of Type 2 Diabetes in Proximate but Not Remote Follow-Up in a Prospective Investigation in 2 Cohorts of US Women. *J. Nutr.*. 2015;145(6):1280-8.

Wu H, Flint AJ, Qi Q, van Dam RM, Sampson LA, Rimm EB, Holmes MD, Willett WC, Hu FB, Sun Q. Association between dietary whole grain intake and risk of mortality: two large prospective studies in US men and women. *JAMA Intern Med*. 2015;175(3):373-84.

Zhang X, Wu K, Giovannucci EL, Ma J, Colditz GA, Fuchs CS, Willett WC, Stampfer MJ, Nimptsch K, Ogino S, Wei EK. Early life body fatness and risk of colorectal cancer in u.s. Women and men-results from two large cohort studies. *Cancer Epidemiol Biomarkers Prev*. 2015;24(4):690-7.

Aadahl M, Zimmermann E, Ängquist LH, Mirza SS, Zhao JH, Chasman DI, Fischer K, Qi Q, Smith AV, Thinggaard M, Jarczok MN, Nalls MA, Trompet S, Timpson NJ, Schmidt B, Jackson AU, Lyytikäinen LP, Verweij N, Mueller-Nurasyid M, Vikström M, Marques-Vidal P, Wong A, Meidtner K, Middelberg RP, Strawbridge RJ, Christiansen L. Is the adiposity-associated FTO gene variant related to all-cause mortality independent of adiposity? Meta-analysis of data from 169,551 Caucasian adults. *Obes Res*. 2015;16(4):327-40.

2014

Alvarez JV, Belka GK, Pan TC, Chen CC, Blankemeyer E, Alavi A, Karp JS, Chodosh LA. Oncogene pathway activation in mammary tumors dictates FDG-PET uptake. *Cancer Res*. 2014;74(24):7583-98.

Brown JC, Mao JJ, Stricker C, Hwang WT, Tan KS, Schmitz KH. Aromatase inhibitor associated musculoskeletal symptoms are associated with reduced physical activity among breast cancer survivors. *Breast J*. 2014 Jan-Feb;20(1):22-8.

TREC PUBLICATIONS

Brown JC, Lin LL, Segal S, Chu CS, Haggerty AE, Ko EM, Schmitz KH. Physical activity, daily walking, and lower limb lymphedema associate with physical function among uterine cancer survivors. *Support Care Cancer*. 2014;22(11):3017-25.

Brown JC, Cheville AL, Tchou J, Harris SR, Schmitz KH. Prescription and adherence to lymphedema self-care modalities among women with breast cancer-related lymphedema. *Support Care Cancer*. 2014;22(1):135-43.

Brown JC, Schmitz KH. The prescription or proscription of exercise in colorectal cancer care. *Med Sci Sports Exerc*. 2014;46(12):2202-9.

Brown JC, Harhay MO, Harhay MN. Walking cadence and mortality among community-dwelling older adults. *J Gen Intern Med*. 2014;29(9):1263-9.

Cao Y, Lindström S, Schumacher F, Stevens VL, Albanes DJ, Berndt SI, Boeing H, Bueno-de-Mesquita HB, Canzian F, Chamosa S, Chanock SJ, Diver WR, Gapstur SM, Gaziano JM, Giovannucci EL, Haiman CA, Henderson BE, Johansson M, Le Marchand L, Palli D, Rosner B, Siddiq A, Stampfer MJ, Stram DO, Tamimi RM, Travis RC, Trichopoulos D, Willett WC, Yeager M, Kraft P, Hsing AW, Pollak M, Lin X, Ma J. Insulin-like growth factor pathway genetic polymorphisms, circulating IGF1 and IGFBP3, and prostate cancer survival. *J. Natl. Cancer Inst.*. 2014;106(6):dju085.

Cespedes EM, Rifas-Shiman SL, Redline S, Gillman MW, Peña MM, Taveras EM. Longitudinal associations of sleep curtailment with metabolic risk in mid-childhood. *Obesity (Silver Spring)*. 2014;22(12):2586-92.

Chang SH, Stoll CR, Song J, Varela JE, Eagon CJ, Colditz GA. The effectiveness and risks of bariatric surgery: an updated systematic review and meta-analysis, 2003-2012. *JAMA Surg*. 2014;149(3):275-87.

Chung H, Lee YS, Mayoral R, Oh DY, Siu JT, Webster NJ, Sears DD, Olefsky JM, Ellies LG. Omega-3 fatty acids reduce obesity-induced tumor progression independent of GPR120 in a mouse model of postmenopausal breast cancer. *Oncogene*. 2014.

Colditz GA, Bohlke K, Berkey CS. Breast cancer risk accumulation starts early: prevention must also. *Breast Cancer Res. Treat.*. 2014;145(3):567-79.

Crous-Bou M, Fung TT, Prescott JD, Julin B, Du M, Sun Q, Rexrode KM, Hu FB, De Vivo I. Mediterranean diet and telomere length in Nurses' Health Study: population based cohort study. *BMJ*. 2014;349:g6674.

Crowe FL, Appleby PN, Travis RC, Barnett MD, Brasky TM, Bueno-de-Mesquita HB, Chajes V, Chavarro JE, Chirlaque MD, English DR, Gibson RA, Giles GG, Goodman GE, Henning SM, Kaaks R, King IB, Kolonel LN, Kristal AR, Neuhauser ML, Park SY, Severi G, Siddiq A, Stampfer MJ, Stattin P, Tangen CM, Tjønneland A, Trichopoulos D, Tumino R, Wilkens LR, Key TJ, Allen NE. Circulating fatty acids and prostate cancer risk: individual participant meta-analysis of prospective studies. *J. Natl. Cancer Inst.*. 2014.106(9):

de Mutsert R, Sun Q, Willett WC, Hu FB, van Dam RM. Overweight in early adulthood, adult weight change, and risk of type 2 diabetes, cardiovascular diseases, and certain cancers in men: a cohort study. *Am. J. Epidemiol.*. 2014;179(11):1353-65.

Emond JA, Pierce JP, Natarajan L, Gapuz LR, Nguyen J, Parker BA, Varki NM, Patterson RE. Risk of breast cancer recurrence associated with carbohydrate intake and tissue expression of IGF1 receptor. *Cancer Epidemiol Biomarkers Prev*. 2014;23(7):1273-9.

TREC PUBLICATIONS

- Fayanju OM, Kraenzle S, Drake BF, Oka M, Goodman MS. Perceived barriers to mammography among underserved women in a Breast Health Center Outreach Program. *Am. J. Surg.* 2014;208(3):425-34.
- Fontana L, Hu FB. Optimal body weight for health and longevity: bridging basic, clinical, and population research. *Aging Cell.* 2014;13(3):391-400.
- Ganti A, Liu W, Luo S, Sanfilippo KM, Roop R, Lynch R, Riedell P. Impact of body mass index on incidence of febrile neutropenia and treatment-related mortality in United States veterans with diffuse large B-cell lymphoma receiving rituximab, cyclophosphamide, doxorubicin, vincristine, prednisone. *Br J Haematology.* 2014;167(5):699-702.
- Giammanco A, Blanc V, Montenegro G, Klos C, Xie Y, Kennedy S, Luo J, Chang SH, Hla T, Nalbantoglu I, Dharmarajan S, Davidson NO. Intestinal epithelial HuR modulates distinct pathways of proliferation and apoptosis and attenuates small intestinal and colonic tumor development. *Cancer Res.* 2014;74(18):5322-35.
- Hammer SM, Brown JC, Segal S, Chu CS, Schmitz KH. Cancer-related impairments influence physical activity in uterine cancer survivors. *Med Sci Sports Exerc.* 2014;46(12):2195-201.
- Hartman SJ, Marinac CR, Natarajan L, Patterson RE. Lifestyle factors associated with cognitive functioning in breast cancer survivors. *Psychooncology.* 2014.
- Hibbs AM, Storfer-Isser A, Rosen CL, Ievers-Landis CE, Taveras EM, Redline S. Advanced sleep phase in adolescents born preterm. *Behav Sleep Med.* 2014;12(5):412-24.
- Hu Y, Bhupathiraju SN, de Koning L, Hu FB. Duration of obesity and overweight and risk of type 2 diabetes among US women. *Obesity (Silver Spring).* 2014;22(10):2267-73.
- Hullar MA, Burnett-Hartman AN, Lampe JW. Gut microbes, diet, and cancer. *Cancer Treat Res.* 2014;159:377-99.
- Jackson CL, Kawachi I, Redline S, Juon HS, Hu FB. Asian-White disparities in short sleep duration by industry of employment and occupation in the US: a cross-sectional study. *BMC Public Health.* 2014;14:552.
- Jackson CL, Hu FB, Redline S, Williams DR, Mattei J, Kawachi I. Racial/ethnic disparities in short sleep duration by occupation: the contribution of immigrant status. *Soc Sci Med.* 2014;118:71-9.
- James AS, Gehlert S, Bowen DJ, Colditz GA. A Framework for Training Transdisciplinary Scholars in Cancer Prevention and Control. *J Cancer Educ.* 2014.
- Jeon JY, Meyerhardt JA. Can we change the past for colorectal cancer patients and how do we move forward?. *Cancer.* 2014;120(10):1450-2.
- Klos C, Safar B, Jamal N, Hunt SR, Wise PE, Birnbaum EH, Fleshman JW, Mutch MG, Dharmarajan S. Obesity increases risk for pouch-related complications following restorative proctocolectomy with ileal pouch-anal anastomosis (IPAA). *J Gastrointest Surg.* 2014;18(3):573-9.
- Ley SH, Sun Q, Jimenez MC, Rexrode KM, Manson JE, Jensen MK, Rimm EB, Hu FB. Association between alcohol consumption and plasma fetuin-A and its contribution to incident type 2 diabetes in women. *Diabetologia.* 2014;57(1):93-101.

TREC PUBLICATIONS

Ley SH, Sun Q, Willett WC, Eliassen AH, Wu K, Pan A, Grodstein F, Hu FB. Associations between red meat intake and biomarkers of inflammation and glucose metabolism in women. *Am J Clin Nutr*. 2014;99(2):352-60.

Ley SH, Hamdy O, Mohan V, Hu FB. Prevention and management of type 2 diabetes: dietary components and nutritional strategies. *Lancet*. 2014;383(9933):1999-2007.

Li Y, Zhang X, Winkelman JW, Redline S, Hu FB, Stampfer MJ, Ma J, Gao X. Association between insomnia symptoms and mortality: a prospective study of U.S. men. *Circulation*. 2014;129(7):737-46.

Pan A, Kawachi I, Luo N, Manson JE, Willett WC, Hu FB, Okereke OI. Changes in body weight and health-related quality of life: 2 cohorts of US women. *Am. J. Epidemiol.*. 2014;180(3):254-62.

Pelletier JE, Graham D, Laska MN. Social Norms and Dietary Behaviors among Young Adults. *Am J Health Behav*. 2014;38(1):144-52.

Prescott JD, Bao Y, Viswanathan AN, Giovannucci EL, Hankinson SE, De Vivo I. Dietary insulin index and insulin load in relation to endometrial cancer risk in the Nurses' Health Study. *Cancer Epidemiol Biomarkers Prev*. 2014;23(8):1512-20.

Qi Q, Chu AY, Kang JH, Huang J, Rose LM, Jensen MK, Liang L, Curhan GC, Pasquale LR, Wiggs JL, De Vivo I, Chan AT, Choi HK, Tamimi RM, Ridker PM, Hunter DJ, Willett WC, Rimm EB, Chasman DI, Hu FB, Qi L. Fried food consumption, genetic risk, and body mass index: gene-diet interaction analysis in three US cohort studies. *BMJ*. 2014;348:g1610.

Qi Q, Kilpeläinen TO, Downer MK, Tanaka T, Smith CE, Sluijs I, Sonestedt E, Chu AY, Renström F, Lin X, Ängquist LH, Huang J, Liu Z, Li Y, Asif Ali M, Xu M, Ahluwalia TS, Boer JM, Chen P, Daimon M, Eriksson J, Perola M, Friedlander Y, Gao YT, Heppel DH, Holloway JW, Houston DK, Kanoni S, Kim YM, Laaksonen MA, Jääskeläinen T, Lee NR, Lehtimäki T, Lemaitre RN, Lu W, Luben RN, Manichaikul A, Männistö S, Marques-Vidal P, Monda KL, Ngwa JS, Perusse L, van Rooij FJ, Xiang YB, Wen W, Wojczynski MK, Zhu J, Borecki IB, Bouchard C, Cai Q, Cooper C, Dedoussis GV, Deloukas P, Ferrucci L, Forouhi NG, Hansen T, Christiansen L, Hofman A, Johansson I, Jørgensen T, Karasawa S, Khaw KT, Kim MK, Kristiansson K, Li H, Lin X, Liu Y, Lohman KK, Long J, Mikkilä V, Mozaffarian D, North K, Pedersen O, Raitakari O, Rissanen H, Tuomilehto J, van der Schouw YT, Uitterlinden AG, Zillikens MC, Franco OH, Shyong Tai E, Ou Shu X, Siscovick DS, Toft U, Verschuren WM, Vollenweider P, Wareham NJ, Witteman JC, Zheng W, Ridker PM, Kang JH, Liang L, Jensen MK, Curhan GC, Pasquale LR, Hunter DJ, Mohlke KL, Uusitupa M, Cupples LA, Rankinen T, Orho-Melander M, Wang T, Chasman DI, Franks PW, Sørensen TI, Hu FB, Loos RJ, Nettleton JA, Qi L. FTO genetic variants, dietary intake and body mass index: insights from 177,330 individuals. *Hum. Mol. Genet.*. 2014;23(25):6961-72.

Sabounchi NS, Hovmand PS, Osgood ND, Dyck RF, Jungheim ES. A novel system dynamics model of female obesity and fertility. *Am J Public Health*. 2014;104(7):1240-6.

Schwaederle M, Parker BA, Schwab RB, Fanta PT, Boles SG, Daniels GA, Bazhenova LA, Subramanian R, Coutinho AC, Ojeda-Fournier H, Datnow B, Webster NJ, Lippman SM, Kurzrock R. Molecular tumor board: the University of California-San Diego Moores Cancer Center experience. *Oncologist*. 2014;19(6):631-6.

TREC PUBLICATIONS

Song M, Chan AT, Fuchs CS, Ogino S, Hu FB, Mozaffarian D, Ma J, Willett WC, Giovannucci EL, Wu K. Dietary intake of fish, ω -3 and ω -6 fatty acids and risk of colorectal cancer: A prospective study in U.S. men and women. *Int J Cancer*. 2014;135(10):2413-23.

Song M, Wu K, Chan AT, Fuchs CS, Giovannucci EL. Plasma 25-hydroxyvitamin D and risk of colorectal cancer after adjusting for inflammatory markers. *Cancer Epidemiol Biomarkers Prev*. 2014;23(10):2175-80.

Song Y, Hauser R, Hu FB, Franke AA, Liu S, Sun Q. Urinary concentrations of bisphenol A and phthalate metabolites and weight change: a prospective investigation in US women. *Int J Obes (Lond)*. 2014;38(12):1532-7.

Sturgeon K, Schadler K, Muthukumaran G, Ding D, Bajulaiye A, Thomas NJ, Ferrari V, Ryeom S, Libonati JR. Concomitant low-dose doxorubicin treatment and exercise. *Am. J. Physiol. Regul. Integr. Comp. Physiol.* 2014;307(6):R685-92.

Sturgeon K, Ky B, Libonati JR, Schmitz KH. The effects of exercise on cardiovascular outcomes before, during, and after treatment for breast cancer. *Breast Cancer Res. Treat.* 2014;143(2):219-26.

Sun Q, Wedick NM, Pan A, Townsend MK, Cassidy A, Franke AA, Rimm EB, Hu FB, van Dam RM. Gut microbiota metabolites of dietary lignans and risk of type 2 diabetes: a prospective investigation in two cohorts of U.S. women. *Diabetes Care*. 2014;37(5):1287-95.

Tobias DK, Pan A, Jackson CL. Body-mass index and mortality among adults with incident type 2 diabetes. *N Engl J Med*. 2014;370(3):233-44.

Yaghjian L, Wolin KY, Chang SH, Colditz GA. Racial disparities in healthy behaviors and cancer screening among breast cancer survivors and women without cancer: National Health Interview Survey 2005. *Cancer Causes Control*. 2014;25(5):605-14.

Yang L, Hipp JA, Marx CM, Brownson RC. Occupational sitting and weight status in a diverse sample of employees in Midwest metropolitan cities, 2012-2013. *Prev Chronic Dis*. 2014;11:E203.

2013

Abbenhardt C, McTiernan AD, Alfano CM, Wener MH, Campbell KL, Duggan C, Foster-Schubert KE, Kong A, Toriola AT, Potter JD, Mason C, Xiao LA, Blackburn GL, Bain CE, Ulrich CM. Effects of individual and combined dietary weight loss and exercise interventions in postmenopausal women on adiponectin and leptin levels. *J Intern Med*. 2013.

Adam TC, Tsao S, Page KA, Hu HH, Hasson RE, Goran MI. Insulin sensitivity and brain reward activation in overweight Hispanic girls: a pilot study. *Pediatr Obes*. 2013.

Ahmad S, Rukh G, Varga TV, Ali A, Kurbasic A, Shungin D, Ericson U, Koivula RW, Chu AY, Rose LM, Ganna A, Qi Q, Stancakova A, Sandholt CH, Elks CE, Curhan GC, Jensen MK, Tamimi RM, Allin KH, Jorgensen T, Brage S, Langenberg C, Aadahl M, Grarup N, Linneberg A, InterAct Consortium, Pare G, DIRECT Consortium, Magnusson PK, Pedersen NL, Boehnke M, Hamsten A, Mohlke KL, Pasquale LR, Pedersen O, Scott RA, Ridker PM, Ingelsson E, Laakso M, Hansen T, Qi L, Wareham NJ, Chasman DI, Hallmans G, Hu FB, Renstrom F, Orho-Melander M, Franks PW. Gene x physical activity interactions in obesity: combined analysis of 111,421 individuals of European ancestry. *PLOS Genet*. 2013.9(7):

TREC PUBLICATIONS

Arikawa A, Thomas W, Gross MD, Smith AJ, Phipps WR, Kurzer MS, Schmitz KH. Aerobic training reduces systemic oxidative stress in young women with elevated levels of F2-isoprostanes. *Contemp Clin Trials*. 2013;34(2):212-7.

Bao Y, Han J, Hu FB, Giovannucci E, Stampfer MJ, Willett WC, Fuchs CS. Association of nut consumption with total and cause-specific mortality. *N Engl J Med*. 2013;369(21):2001-11.

Bao Y, Hu FB, Giovannucci E, Wolpin BM, Stampfer MJ, Willett WC, Fuchs CS. Nut consumption and risk of pancreatic cancer in women. *Br J Cancer*. 2013;109(11):2911-6.

Beason TS, Chang SH, Sanfilippo KM, Luo S, Colditz GA, Vij R, Tomasson MH, Dipersio JF, Stockerl-Goldstein K, Ganti A, Wildes T, Carson KR. Influence of body mass index on survival in veterans with multiple myeloma. *Oncologist*. 2013;18(10):1074-9.

Beason TS, Chang SH, Sanfilippo KM, Luo S, Colditz GA, Vij R, Tomasson MH, Dipersio JF, Stockerl-Goldstein K, Ganti A, Wildes T, Carson KR. Influence of body mass index on survival in veterans with multiple myeloma. *Oncologist*. 2013;18(10):1074-9.

Bederman IR, Chandramouli V, Sandler Y, Henderson L, Cabrera ME. Time course of hepatic gluconeogenesis during hindlimb suspension unloading. *Exp Physiol*. 2013;98(1):278-89.

Belcher BR, Chou CP, Nguyen-Rodriguez ST, Hsu YW, Byrd-Williams CE, McClain AD, Weigensberg MJ, Spruijt-Metz DN. Leptin predicts a decline in moderate to vigorous physical activity in minority female children at risk for obesity. *Pediatr Obes*. 2013;8(1):70-7.

Benesh EC, Humphrey PA, Wang Q, Moley KH. Maternal high-fat diet induces hyperproliferation and alters Pten/Akt signaling in prostates of offspring. *Sci Rep*. 2013;3:3466.

Brown JC, John GM, Segal S, Chu CS, Schmitz KH. Physical activity and lower limb lymphedema among uterine cancer survivors. *Med Sci Sports Exerc*. 2013;45(11):2091-7.

Brown JC, Chu CS, Cheville AL, Schmitz KH. The prevalence of lymphedema symptoms among survivors of long-term cancer with or at risk for lower limb lymphedema. *Am J Phys Med Rehabil*. 2013;92(3):223-31.

Brownson RC, Jacobs JA, Tabak RG, Hoehner CM, Stamatakis K. Designing for dissemination among public health researchers: findings from a national survey in the United States. *Am J Public Health*. 2013;103(9):1693-9.

Cabassa LJ, Baumann AA. A two-way street: bridging implementation science and cultural adaptations of mental health treatments. *Implement Sci*. 2013;8:90.

Cadmus-Bertram LA, Littman AJ, Ulrich CM, Stovall R, Ceballos RM, McGregor BA, Wang CY, Ramaprasad J, McTiernan AD. Predictors of adherence to a 26-week viniyoga intervention among post-treatment breast cancer survivors. *J Altern Complement Med*. 2013;19(9):751-8.

Campbell KL, Foster-Schubert KE, Makar KW, Kratz MW, Hagman DK, Schur E, Habermann N, Horton M, Abbenhardt C, Kuan LY, Xiao LA, Davison J, Morgan M, Wang CY, Duggan C, McTiernan AD, Ulrich CM. Gene expression changes in adipose tissue with diet- and/or exercise-induced weight loss. *Cancer Prev Res (Phila)*. 2013;6(3):217-31.

TREC PUBLICATIONS

Chang SH, Pollack LM, Colditz GA. Obesity, mortality, and life years lost associated with breast cancer in nonsmoking US Women, National Health Interview Survey, 1997-2000. *Prev Chronic Dis.* 2013;10:E186.

Chang SH, Stoll CR, Song J, Varela JE, Eagon CJ, Colditz GA. The Effectiveness and Risks of Bariatric Surgery: An Updated Systematic Review and Meta-analysis, 2003-2012. *JAMA Surg.* 2013.

Chavarro JE, Kenfield SA, Stampfer MJ, Loda M, Campos H, Sesso HD, Ma J. Blood levels of saturated and monounsaturated fatty acids as markers of de novo lipogenesis and risk of prostate cancer. *Am. J. Epidemiol.* 2013;178(8):1246-55.

Cheng X, Guo S, Liu Y, Chu H, Hakimi P, Berger NA, Hanson RW, Kao HY. Ablation of promyelocytic leukemia protein (PML) re-patterns energy balance and protects mice from obesity induced by a Western diet. *J Biol Chem.* 2013;288(41):29746-59.

Dharmarajan S, Newberry EP, Montenegro G, Nalbantoglu I, Davis VR, Clanahan MJ, Blanc V, Xie Y, Luo J, Fleshman JW, Kennedy S, Davidson NO. Liver fatty acid-binding protein (L-Fabp) modifies intestinal fatty acid composition and adenoma formation in ApcMin/+ mice. *Cancer Prev Res (Phila).* 2013;6(10):1026-37.

Duggan C, Wang CY, Neuhaus ML, Xiao LA, Smith AW, Reding KW, Baumgartner RN, Baumgartner KB, Bernstein LJ, Ballard-Barbash RZ, McTiernan AD. Associations of insulin-like growth factor and insulin-like growth factor binding protein-3 with mortality in women with breast cancer. *Int J Cancer.* 2013;132(5):1191-200.

Farvid MS, Qi L, Hu FB, Kawachi I, Okereke OI, Kubzansky LD, Willett WC. Phobic anxiety symptom scores and incidence of type 2 diabetes in US men and women. *Brain Behav Immun.* 2013.

Fung TT, Chiuve SE, Willett WC, Hankinson SE, Hu FB, Holmes MD. Intake of specific fruits and vegetables in relation to risk of estrogen receptor-negative breast cancer among postmenopausal women. *Breast Cancer Res. Treat.* 2013;138(3):925-30.

Gehlert S, Hudson DL. Introduction to the Special Issue. *Race Soc Probl.* 2013;5(2):79-80.

Gharib SA, Hayes AL, Rosen MJ, Patel SR. A pathway-based analysis on the effects of obstructive sleep apnea in modulating visceral fat transcriptome. *Sleep.* 2013;36(1):23-30.

Graham D, Pelletier JE, Neumark-Sztainer DI, Lust K, Laska MN. Perceived social-ecological factors associated with fruit and vegetable purchasing, preparation, and consumption among young adults. *J Acad Nutr Diet.* 2013;113(10):1366-74.

Gyllenhammer LE, Weigensberg MJ, Spruijt-Metz DN, Allayee H, Goran MI, Davis JN. Modifying influence of dietary sugar in the relationship between cortisol and visceral adipose tissue in minority youth. *Obesity (Silver Spring).* 2013.

Hamilton JG, Birmingham WC, Tehranifar P, Irwin ML, Klein WM, Nebeling LD, Chubak J. Transitioning to independence and maintaining research careers in a new funding climate: american society of preventive oncology junior members interest group report. *Cancer Epidemiol Biomarkers Prev.* 2013;22(11):2138-42.

TREC PUBLICATIONS

Hasson RE, Adam TC, Davis JN, Watanabe RM, Goran MI. Compensatory responses to insulin resistance in obese African-American and Latina girls. *Pediatr Obes*. 2013;8(6):e68-73.

Hasson RE, Adam TC, Pearson J, Davis JN, Spruijt-Metz DN, Goran MI. Sociocultural and socioeconomic influences on type 2 diabetes risk in overweight/obese African-American and Latino-American children and adolescents. *J Obes*. 2013.

Hearst MO, Sirard JR, Forsyth AH, Parker ED, Klein EG, Green CG, Lytle LA. The relationship of area-level sociodemographic characteristics, household composition and individual-level socioeconomic status on walking behavior among adults. *Transp Res Part A Policy Pract*. 2013;50:149-157.

Hibbs AM, Storfer-Isser A, Rosen CL, Ievers-Landis CE, Taveras EM, Redline SL. Advanced Sleep Phase in Adolescents Born Preterm. *Behav Sleep Med*. 2013.

Hoehner CM, Budd EL, Marx CM, Dodson EA, Brownson RC. Development and reliability testing of the worksite and energy balance survey. *J Public Health Manag Pract*. 2013 May-Jun;19(3 Suppl 1):S105-13.

Hoehner CM, Allen P, Barlow CE, Marx CM, Brownson RC, Schootman M. Understanding the independent and joint associations of the home and workplace built environments on cardiorespiratory fitness and body mass index. *Am. J. Epidemiol.* 2013;178(7):1094-105.

House BT, Cook LT, Gyllenhammer LE, Schraw JM, Goran MI, Spruijt-Metz DN, Weigensberg MJ, Davis JN. Meal skipping linked to increased visceral adipose tissue and triglycerides in overweight minority youth. *Obesity (Silver Spring)*. 2013.

Hu FB. Resolved: there is sufficient scientific evidence that decreasing sugar-sweetened beverage consumption will reduce the prevalence of obesity and obesity-related diseases. *Obes Rev*. 2013;14(8):606-19.

Imayama I, Alfano CM, Mason C, Wang C, Duggan C, Campbell KL, Kong A, Foster-Schubert KE, Blackburn GL, Wang CY, McTiernan AD. Weight and metabolic effects of dietary weight loss and exercise interventions in postmenopausal antidepressant medication users and non-users: A randomized controlled trial. *Prev Med*. 2013.

Jackson CL, Redline SL, Kawachi I, Hu FB. Association between sleep duration and diabetes in black and white adults. *Diabetes Care*. 2013;36(11):3557-65.

Jackson CL, Szklo M, Yeh HC, Wang NY, Dray-Spira R, Thorpe R, Brancati FL. Black-white disparities in overweight and obesity trends by educational attainment in the United States, 1997-2008. *J Obes*. 2013.

Jackson CL, Yeh HC, Szklo M, Hu FB, Wang NY, Dray-Spira R, Brancati FL. Body-Mass Index and All-Cause Mortality in US Adults With and Without Diabetes. *J Gen Intern Med*. 2013.

Jackson CL, Redline SL, Kawachi I, Williams MA, Hu FB. Racial disparities in short sleep duration by occupation and industry. *Am. J. Epidemiol.* 2013;178(9):1442-51.

Jeffery RW, Abbott G, Ball K, Crawford D. Behavior and weight correlates of weight-control efforts in Australian women living in disadvantage: The READI study. *Int J Behav Nutr Phys Act*. 2013;10:52.

Kingsbury JH, Buxton OM, Emmons KM. Sleep and its Relationship to Racial and Ethnic Disparities in Cardiovascular Disease. *Curr Cardiovasc Risk Rep*. 2013.7(5):

TREC PUBLICATIONS

Kingsbury JH, Buxton OM, Emmons KM. Sleep and its Relationship to Racial and Ethnic Disparities in Cardiovascular Disease. *Curr Cardiovasc Risk Rep.* 2013;7(5):

Lobb R, Colditz GA. Implementation Science and its Application to Population Health. *Annu Rev Public Health.* 2013 Jan 7. [Epub ahead of print];34:235-51.

Lytle LA, Murray DM, Laska MN, Pasch KE, Anderson SE, Farbaksh KA. Examining the Longitudinal Relationship Between Change in Sleep and Obesity Risk in Adolescents. *Health Educ Behav.* 2013;40(3):362-70.

Mair W. Tipping the energy balance toward longevity. *Cell Metab.* 2013;17(1):5-6.

Malik VS, Pan A, Willett WC, Hu FB. Sugar-sweetened beverages and weight gain in children and adults: a systematic review and meta-analysis. *Am J Clin Nutr.* 2013;98(4):1084-102.

Mason C, Xiao LA, Duggan C, Imayama I, Foster-Schubert KE, Kong A, Campbell KL, Wang CY, Alfano CM, Blackburn GL, Pollak MN, McTiernan AD. Effects of dietary weight loss and exercise on insulin-like growth factor-I and insulin-like growth factor-binding protein-3 in postmenopausal women: a randomized controlled trial. *Cancer Epidemiol Biomarkers Prev.* 2013;22(8):1457-63.

Mason C, Risques RA, Xiao LA, Duggan C, Imayama I, Campbell KL, Kong A, Foster-Schubert KE, Wang C, Alfano CM, Blackburn GL, Rabinovitch PS, McTiernan AD. Independent and combined effects of dietary weight loss and exercise on leukocyte telomere length in postmenopausal women. *Obesity (Silver Spring).* 2013.

Mason C, Xiao LA, Imayama I, Duggan C, Foster-Schubert KE, Kong A, Campbell KL, Wang CY, Villasenor A, Neuhaus ML, Alfano CM, Blackburn GL, McTiernan AD. Influence of Diet, Exercise, and Serum Vitamin D on Sarcopenia in Postmenopausal Women. *Med Sci Sports Exerc.* 2013;45(4):607-614.

Ochs-Balcom HM, Vaughn CB, Nie J, Chen Z, Thompson CL, Parekh N, Tracy RP, Li L. Racial differences in the association of insulin-like growth factor pathway and colorectal adenoma risk. *Cancer Causes Control.* 2013.

Pan A, Sun Q, Bernstein AM, Manson JE, Willett WC, Hu FB. Changes in red meat consumption and subsequent risk of type 2 diabetes mellitus: three cohorts of US men and women. *JAMA Intern Med.* 2013;173(14):1328-35.

Pan A, Malik VS, Hao T, Willett WC, Mozaffarian D, Hu FB. Changes in water and beverage intake and long-term weight changes: results from three prospective cohort studies. *Int J Obes (Lond).* 2013 Jan 15. [Epub ahead of print].

Patterson RE, Rock CL, Kerr J, Natarajan L, Marshall SJ, Pakiz B, Cadmus-Bertram LA. Metabolism and breast cancer risk: frontiers in research and practice. *J Acad Nutr Diet.* 2013;113(2):288-96.

Patterson RE, Colditz GA, Hu FB, Schmitz KH, Ahima RS, Brownson RC, Carson KR, Chavarro JE, Chodosh LA, Gehlert S, Gill J, Glanz K, Haire-Joshu D, Herbst KL, Hoehner CM, Hovmand PS, Irwin ML, Jacobs LA, James AS, Jones LW, Kerr J, Kibel AS, King IB, Ligibel JA, Meyerhardt JA, Natarajan L, Neuhaus ML, Olefsky JM, Proctor EK, Redline SL, Rock CL, Rosner B, Sarwer DB, Schwartz JS, Sears DD, Sesso HD, Stampfer MJ, Subramanian SV, Taveras EM, Tchou J, Thompson B, Troxel AB, Wessling-Resnick M, Wolin

TREC PUBLICATIONS

KY, Thornquist MD. The 2011-2016 Transdisciplinary Research on Energetics and Cancer (TREC) Initiative: Rationale and Design. *Cancer Causes Control*. 2013;24(4):695-704.

Pelletier JE, Laska MN. Campus food and beverage purchases are associated with indicators of diet quality in college students living off campus. *Am J Health Promot*. 2013 Nov-Dec;28(2):80-7.

Pelletier JE, Laska MN, Neumark-Sztainer DI, Story MC. Positive attitudes toward organic, local, and sustainable foods are associated with higher dietary quality among young adults. *J Acad Nutr Diet*. 2013;113(1):127-32.

Proctor EK, Powell BJ, McMillen JC. Implementation strategies: recommendations for specifying and reporting. *Implement Sci*. 2013;8:139.

Qi Q, Xu M, Wu H, Liang L, Champagne CM, Bray GA, Sacks FM, Qi L. IRS1 genotype modulates metabolic syndrome reversion in response to 2-year weight-loss diet intervention: the POUNDS LOST trial. *Diabetes Care*. 2013;36(11):3442-7.

Runchey SS, Valsta LM, Schwarz Y, Wang C, Song X, Lampe JW, Neuhaus ML. Effect of low- and high-glycemic load on circulating incretins in a randomized clinical trial. *Metab Clin Exp*. 2013;62(2):188-95.

Schembre SM, Wen CK, Davis JN, Shen E, Nguyen-Rodriguez ST, Belcher BR, Hsu YW, Weigensberg MJ, Goran MI, Spruijt-Metz DN. Eating breakfast more frequently is cross-sectionally associated with greater physical activity and lower levels of adiposity in overweight Latina and African American girls. *Am J Clin Nutr*. 2013;98(2):275-81.

Schmitz KH, Neuhaus ML, Agurs-Collins T, Zanetti KA, Cadmus-Bertram LA, Dean LT, Drake BF. Impact of obesity on cancer survivorship and the potential relevance of race and ethnicity. *J Natl Cancer Inst*. 2013;105(18):1344-54.

Seif F, Patel SR, Walia H, Rueschman M, Bhatt DL, Gottlieb DJ, Lewis EF, Patil SP, Punjabi NM, Babineau DC, Redline SL, Mehra RR. Association between obstructive sleep apnea severity and endothelial dysfunction in an increased background of cardiovascular burden. *J Sleep Res*. 2013;22(4):443-51.

Sen S, Jumaa H, Webster NJ. Splicing factor SRSF3 is crucial for hepatocyte differentiation and metabolic function. *Nat Commun*. 2013;4:1336.

Showalter SL, Brown JC, Chevillat AL, Fisher CS, Sataloff D, Schmitz KH. Lifestyle risk factors associated with arm swelling among women with breast cancer. *Ann. Surg. Oncol.*. 2013;20(3):842-9.

Smith AJ, Phipps WR, Thomas W, Schmitz KH, Kurzer MS. The effects of aerobic exercise on estrogen metabolism in healthy premenopausal women. *Cancer Epidemiol Biomarkers Prev*. 2013;22(5):756-64.

Song X, Navarro SL, Diep P, Thomas WK, Razmpoosh EC, Schwarz Y, Wang CY, Kratz MW, Neuhaus ML, Lampe JW. Comparison and validation of 2 analytical methods for measurement of urinary sucrose and fructose excretion. *Nutr Res*. 2013;33(9):696-703.

Song Y, Chavarro JE, Cao Y, Qiu W, Mucci L, Sesso HD, Stampfer MJ, Giovannucci E, Pollak MN, Liu S, Ma J. Whole milk intake is associated with prostate cancer-specific mortality among U.S. male physicians. *J. Nutr.*. 2013;143(2):189-96.

TREC PUBLICATIONS

Spruijt-Metz DN, Belcher BR, Hsu YW, McClain AD, Chou CP, Nguyen-Rodriguez ST, Weigensberg MJ, Goran MI. Temporal relationship between insulin sensitivity and the pubertal decline in physical activity in peripubertal Hispanic and African American females. *Diabetes Care*. 2013;36(11):3739-45.

Storfer-Isser A, Lebourgeois MK, Harsh J, Tompsett CJ, Redline SL. Psychometric properties of the Adolescent Sleep Hygiene Scale. *J Sleep Res*. 2013.

Tee MC, Cao Y, Warnock GL, Hu FB, Chavarro JE. Effect of bariatric surgery on oncologic outcomes: a systematic review and meta-analysis. *Surg Endosc*. 2013;27(12):4449-56.

Villaseñor A, Ballard-Barbash RZ, Ambros AW, Bernstein LJ, Baumgartner KB, Baumgartner RN, Ulrich CM, Hollis BW, McTiernan AD, Neuhauser ML. Associations of serum 25-hydroxyvitamin D with overall and breast cancer-specific mortality in a multiethnic cohort of breast cancer survivors. *Cancer Causes Control*. 2013;24(4):759-67.

Wolin KY, Dart H, Colditz GA. Eight ways to stay healthy after cancer: an evidence-based message. *Cancer Causes Control*. 2013;24(5):827-37.

Zhang X, Giovannucci E, Wu K, Gao X, Hu FB, Ogino S, Schernhammer ES, Fuchs CS, Redline SL, Willett WC, Ma J. Associations of self-reported sleep duration and snoring with colorectal cancer risk in men and women. *Sleep*. 2013;36(5):681-8.

Zheng Q, Banaszak L, Fracci S, Basali D, Dunlap SM, Hursting SD, Rich J, Hjlemeland AB, Vasanthi A, Berger NA, Lathia JD, Reizes O. Leptin receptor maintains cancer stem-like properties in triple negative breast cancer cells. *Endocr Relat Cancer*. 2013;20(6):797-808.

2012

Arikawa A. Attrition and adherence of young women to aerobic exercise: lessons from the WISER study. *Contemp Clin Trials*. 2012;33(2):298-301.

Berman LJ, Weigensberg MJ, Spruijt-Metz DN. Physical activity is related to insulin sensitivity in children and adolescents, independent of adiposity: a review of the literature. *Diabetes Metab Res Rev*. 2012;28(5):395-408.

Blake-Gumbus L, Chen Z, Thompson CL, Berger NA, Tucker TC, Li L. Adult BMI Change and Risk of Colon Cancer in Postmenopausal Women. *J Obes*. 2012;2012:857510.

Brown JC, Winters-Stone K, Lee A, Schmitz KH. Cancer, physical activity, and exercise. *Compr Physiol*. 2012;2(4):2775-809.

Brown JC, Troxel AB, Schmitz KH. Safety of weightlifting among women with or at risk for breast cancer-related lymphedema: musculoskeletal injuries and health care use in a weightlifting rehabilitation trial. *Oncologist*. 2012;17(8):1120-8.

Buchner DA, Geisinger JM, Glazebrook PA, Morgan MG, Spiezio SH, Kaiyala KJ, Schwartz MW, Sakurai T, Furley AJ, Kunze DL, Croniger CM, Nadeau JH. The juxtapanodal proteins CNTNAP2 and TAG1 regulate diet-induced obesity. *Mamm Genome*. 2012;23(7-8):431-42.

TREC PUBLICATIONS

Carson KR, Bartlett NL, McDonald JR, Luo S, Zeringue A, Liu J, Fu Q, Chang SH, Colditz GA. Increased body mass index is associated with improved survival in United States veterans with diffuse large B-cell lymphoma. *J Clin Oncol*. 2012;30(26):3217-22.

Chang KT, Lampe JW, Schwarz Y, Breymeyer K, Noar K, Song X, Neuhouser ML. Low glycemic load experimental diet more satiating than high glycemic load diet. *Nutr Cancer*. 2012;64(5):666-73.

Chang SH, Beason TS, Hunleth JM, Colditz GA. A systematic review of body fat distribution and mortality in older people. *Maturitas*. 2012;72(3):175-91.

Chen M, Pan A, Malik VS, Hu FB. Effects of dairy intake on body weight and fat: a meta-analysis of randomized controlled trials. *Am J Clin Nutr*. 2012;96(4):735-47.

Colditz GA, Wolin KY, Gehlert S. Applying what we know to accelerate cancer prevention. *Sci Transl Med*. 2012;4(127):127rv4.

Coronado G, Ondelacy S, Schwarz Y, Duggan C, Lampe JW, Neuhouser ML. Recruiting underrepresented groups into the Carbohydrates and Related Biomarkers (CARB) cancer prevention feeding study. *Contemp Clin Trials*. 2012;33(4):641-6.

Davis JN, Ventura EE, Tung A, Munevar MA, Hasson RE, Byrd-Williams CE, Vanni AK, Spruijt-Metz DN, Weigensberg MJ, Goran MI. Effects of a randomized maintenance intervention on adiposity and metabolic risk factors in overweight minority adolescents. *Pediatr Obes*. 2012;7(1):16-27.

Dee A, McKean-Cowdin R, Neuhouser ML, Ulrich CM, Baumgartner RN, McTiernan AD, Baumgartner KB, Alfano CM, Ballard-Barbash RZ, Bernstein LJ. DEXA measures of body fat percentage and acute phase proteins among breast cancer survivors: a cross-sectional analysis. *BMC Cancer*. 2012;12:343.

Dueker D, Gauderman WJ, McConnell R. Accuracy of a new time-resolved step counter in children. *Pediatr Exerc Sci*. 2012;24(4):622-33.

Dunton GF, McConnell R, Jerrett M, Wolch JR, Lam C, Gilliland FD, Berhane K. Organized physical activity in young school children and subsequent 4-year change in body mass index. *Arch Pediatr Adolesc Med*. 2012;166(8):713-8.

Foster-Schubert KE, Alfano CM, Duggan C, Xiao LA, Campbell KL, Kong A, Bain CE, Wang CY, Blackburn GL, McTiernan AD. Effect of Diet and Exercise, Alone or Combined, on Weight and Body Composition in Overweight-to-Obese Postmenopausal Women. *Obesity (Silver Spring)*. 2012;20(8):1628-38.

French SA, Mitchell N, Hannan PJ. Decrease in television viewing predicts lower body mass index at 1-year follow-up in adolescents, but not adults. *J Nutr Educ Behav*. 2012;44(5):415-22.

Fulkerson JA, Lytle LA, Story MC, Moe SG, Samuelson A, Weymiller A. Development and validation of a screening instrument to assess the types and quality of foods served at home meals. *Int J Behav Nutr Phys Act*. 2012;9:10.

Fung TT, Schulze MB, Hu FB, Hankinson SE, Holmes MD. A dietary pattern derived to correlate with estrogens and risk of postmenopausal breast cancer. *Breast Cancer Res. Treat.* 2012;132(3):1157-62.

TREC PUBLICATIONS

- Fung TT, Hu FB, Schulze MB, Pollak MN, Wu T, Fuchs CS, Giovannucci E. A dietary pattern that is associated with C-peptide and risk of colorectal cancer in women. *Cancer Causes Control*. 2012;23(6):959-65.
- Goran MI, Ventura EE. Genetic predisposition and increasing dietary fructose exposure: the perfect storm for fatty liver disease in Hispanics in the U.S. *Dig Liver Dis*. 2012;44(9):711-3.
- Graham D, Laska MN. Nutrition label use partially mediates the relationship between attitude toward healthy eating and overall dietary quality among college students. *J Acad Nutr Diet*. 2012;112(3):414-8.
- Hasson RE, Adam TC, Davis JN, Kelly LA, Ventura EE, Byrd-Williams CE, Toledo-Corral CM, Roberts CK, Lane CJ, Azen S, Chou CP, Spruijt-Metz DN, Weigensberg MJ, Berhane K, Goran MI. Randomized controlled trial to improve adiposity, inflammation, and insulin resistance in obese African-American and Latino youth. *Obesity (Silver Spring)*. 2012;20(4):811-8.
- Hearst MO, Patnode CD, Sirard JR, Farbaksh KA, Lytle LA. Multilevel predictors of adolescent physical activity: a longitudinal analysis. *Int J Behav Nutr Phys Act*. 2012;9:8.
- Hearst MO, Sevcik S, Fulkerson JA, Pasch KE, Harnack LJ, Lytle LA. Stressed out and overcommitted! The relationships between time demands and family rules and parents' and their child's weight status. *Health Educ Behav*. 2012;39(4):446-54.
- Hearst MO, Pasch KE, Laska MN. Urban v. suburban perceptions of the neighbourhood food environment as correlates of adolescent food purchasing. *Public Health Nutr*. 2012;15(2):299-306.
- Hursting SD, Digiiovanni J, Dannenberg AJ, Azrad M, Leroith D, Demark-Wahnefried WS, Kakarala M, Brodie AH, Berger NA. Obesity, Energy Balance and Cancer: New Opportunities for Prevention. *Cancer Prev Res (Phila)*. 2012.
- Imayama I, Ulrich CM, Alfano CM, Wang C, Xiao LA, Wener MH, Campbell KL, Duggan C, Foster-Schubert KE, Kong A, Mason C, Wang CY, Blackburn GL, Bain CE, Thompson HJ, McTiernan AD. Effects of a Caloric Restriction Weight Loss Diet and Exercise on Inflammatory Biomarkers in Overweight/Obese Postmenopausal Women: A Randomized Controlled Trial. *Cancer Res*. 2012;72(9):2314-2326.
- Jeffery RW. Financial incentives and weight control. *Prev Med*. 2012;55 Suppl:S61-7.
- Johnson DH, Narayan S, Wilson DL, Flask CA. Body composition analysis of obesity and hepatic steatosis in mice by relaxation compensated fat fraction (RCFF) MRI. *J Magn Reson Imaging*. 2012;35(4):837-43.
- Kong A, Beresford SA, Imayama I, Duggan C, Alfano CM, Foster-Schubert KE, Neuhouser ML, Johnson DB, Wang CY, Xiao LA, Bain CE, McTiernan AD. Adoption of diet-related self-monitoring behaviors varies by race/ethnicity, education, and baseline binge eating score among overweight-to-obese postmenopausal women in a 12-month dietary weight loss intervention. *Nutr Res*. 2012;32(4):260-5.
- Kong A, Beresford SA, Alfano CM, Foster-Schubert KE, Neuhouser ML, Johnson DB, Duggan C, Wang CY, Xiao LA, Jeffery RW, Bain CE, McTiernan AD. Self-Monitoring and Eating-Related Behaviors Are Associated with 12-Month Weight Loss in Postmenopausal Overweight-to-Obese Women.. *J Acad Nutr Diet*. 2012.

TREC PUBLICATIONS

Kubik MY, Farbaksh KA, Lytle LA. A healthy trend: less food used in fundraising and as rewards and incentives in Minnesota middle and high schools. *Public Health Nutr.* 2012;1-4.

Laska MN, Murray DM, Lytle LA, Harnack LJ. Longitudinal associations between key dietary behaviors and weight gain over time: transitions through the adolescent years. *Obesity (Silver Spring).* 2012;20(1):118-25.

Lesser D, Bhatia R, Tran WH, Oliveira FM, Ortega R, Keens TG, Mittelman SD, Khoo MC, Davidson Ward SL. Sleep fragmentation and intermittent hypoxemia are associated with decreased insulin sensitivity in obese adolescent Latino males. *Pediatr Res.* 2012;72(3):293-8.

Machiela MJ, Lindström S, Allen NE, Haiman CA, Albanes DJ, Barricarte A, Berndt SI, Bueno-de-Mesquita HB, Chanock SJ, Gaziano JM, Gapstur SM, Giovannucci E, Henderson BE, Jacobs EJ, Kolonel LN, Krogh V, Ma J, Stampfer MJ, Stevens VL, Stram DO, Tjønneland A, Travis RC, Willett WC, Hunter DJ, Le Marchand L, Kraft P. Association of type 2 diabetes susceptibility variants with advanced prostate cancer risk in the Breast and Prostate Cancer Cohort Consortium. *Am. J. Epidemiol.* 2012;176(12):1121-9.

Mason C, Foster-Schubert KE, Imayama I, Xiao LA, Kong A, Campbell KL, Duggan C, Wang CY, Alfano CM, Ulrich CM, Blackburn GL, McTiernan AD. History of weight cycling does not impede future weight loss or metabolic improvements in postmenopausal women. *Metabolism.* 2012.

McDonald K, Hearst MO, Farbaksh KA, Patnode CD, Forsyth AH, Sirard JR, Lytle LA. Adolescent physical activity and the built environment: a latent class analysis approach. *Health & Place.* 2012;18(2):191-8.

Meropol NJ, Berger NA. Colon cancer recurrence: insights from the interface between epidemiology, laboratory science, and clinical medicine. *J Natl Cancer Inst.* 2012;104(22):1697-8.

Neuhouser ML, Schwarz Y, Wang C, Breyer K, Coronado G, Wang CY, Noar K, Song X, Lampe JW. A low-glycemic load diet reduces serum C-reactive protein and modestly increases adiponectin in overweight and obese adults. *J. Nutr.* 2012;142(2):369-74.

Ortiz AP, Thompson CL, Chak A, Berger NA, Li L. Insulin resistance, central obesity, and risk of colorectal adenomas. *Cancer.* 2012;118(7):1774-81.

Pan A, Sun Q, Bernstein AM, Schulze MB, Manson JE, Stampfer MJ, Willett WC, Hu FB. Red meat consumption and mortality: results from 2 prospective cohort studies. *Arch Intern Med.* 2012;172(7):555-63.

Pasch KE, Latimer LA, Cance JD, Moe SG, Lytle LA. Longitudinal bi-directional relationships between sleep and youth substance use. *J Youth Adolesc.* 2012;41(9):1184-96.

Pasch KE, Velazquez CE, Cance JD, Moe SG, Lytle LA. Youth substance use and body composition: does risk in one area predict risk in the other?. *J Youth Adolesc.* 2012;41(1):14-26.

Patel SR, Goodloe RJ, De G, Kowgier M, Weng J, Buxbaum SG, Cade B, Fulop T, Gharib SA, Gottlieb DJ, Hillman D, Larkin EK, Lauderdale DS, Li L, Mukherjee S, Palmer L, Zee P, Zhu X, Redline SL. Association of genetic loci with sleep apnea in European Americans and African-Americans: the Candidate Gene Association Resource (CARE). *PLoS One.* 2012;7(11):e48836.

TREC PUBLICATIONS

Pelletier JE, Laska MN. Balancing Healthy Meals and Busy Lives: Associations between Work, School, and Family Responsibilities and Perceived Time Constraints among Young Adults. *J Nutr Educ Behav*. 2012.

Qi Q, Hu FB. Genetics of type 2 diabetes in European populations. *J Diabetes*. 2012;4(3):203-12.

Qi Q, Chu AY, Kang JH, Jensen MK, Curhan GC, Pasquale LR, Ridker PM, Hunter DJ, Willett WC, Rimm EB, Chasman DI, Hu FB, Qi L. Sugar-sweetened beverages and genetic risk of obesity. *N Engl J Med*. 2012;367(15):1387-96.

Qi Q, Li Y, Chomistek AK, Kang JH, Curhan GC, Pasquale LR, Willett WC, Rimm EB, Hu FB, Qi L. Television watching, leisure time physical activity, and the genetic predisposition in relation to body mass index in women and men. *Circulation*. 2012;126(15):1821-7.

Rabin BA, Purcell P, Naveed S, Moser RP, Henton MD, Proctor EK, Brownson RC, Glasgow RE. Advancing the application, quality and harmonization of implementation science measures.. *Implement Sci*. 2012;7:119.

Redline SL, Quan SF. Sleep apnea: a common mechanism for the deadly triad--cardiovascular disease, diabetes, and cancer?. *Am J Respir Crit Care Med*. 2012;186(2):123-4.

Ross KR, Storfer-Isser A, Hart MA, Kibler AM, Rueschman M, Rosen CL, Kercsmar CM, Redline SL. Sleep-disordered breathing is associated with asthma severity in children. *J Pediatr*. 2012;160(5):736-42.

Ross KR, Storfer-Isser A, Hart MA, Kibler AM, Rueschman M, Rosen CL, Kercsmar CM, Redline SL. Sleep-disordered breathing is associated with asthma severity in children. *J Pediatr*. 2012;160(5):736-42.

Runchey SS, Pollak MN, Valsta LM, Coronado G, Schwarz Y, Brey Meyer K, Wang C, Wang CY, Lampe JW, Neuhaus ML. Glycemic load effect on fasting and post-prandial serum glucose, insulin, IGF-1 and IGFBP-3 in a randomized, controlled feeding study. *Eur J Clin Nutr*. 2012;66(10):1146-52.

Spruijt-Metz DN, Emken BA, Spruijt MR, Richey JM, Berman LJ, Belcher BR, Hsu YW, McClain AD, Lane CJ, Weigensberg MJ. CRP is related to higher leptin levels in minority peripubertal females regardless of adiposity levels. *Obesity (Silver Spring)*. 2012;20(3):512-6.

Storfer-Isser A, Patel SR, Babineau DC, Redline SL. Relation between sleep duration and BMI varies by age and sex in youth age 8-19. *Pediatr Obes*. 2012;7(1):53-64.

Thompson CL, Berger NA, Chak A, Li L. Racial differences in measures of obesity and risk of colon adenoma. *Obesity (Silver Spring)*. 2012;20(3):673-7.

VanKim NA, Laska MN. Socioeconomic disparities in emerging adult weight and weight behaviors. *Am J Health Behav*. 2012;36(4):433-45.

Villaseñor A, Ballard-Barbash RZ, Baumgartner KB, Baumgartner RN, Bernstein LJ, McTiernan AD, Neuhaus ML. Prevalence and prognostic effect of sarcopenia in breast cancer survivors: the HEAL Study. *J Cancer Surviv*. 2012;6(4):398-406.

Vogel AL, Feng A, Oh A, Hall KL, Stipelman BA, Stokols DL, Okamoto J, Perna FM, Moser RP, Nebeling LD. Influence of a National Cancer Institute transdisciplinary research and training initiative on trainees' transdisciplinary research competencies and scholarly productivity. *Transl Behav Med*. 2012;2(4):459-68.

TREC PUBLICATIONS

Wang W, Redline SL, Khoo MC. Autonomic markers of impaired glucose metabolism: effects of sleep-disordered breathing. *J Diabetes Sci Technol*. 2012;6(5):1159-71.

Weiss BM, Vogl DT, Berger NA, Stadtmauer EA, Lazarus HM. Trimming the fat: obesity and hematopoietic cell transplantation. *Bone Marrow Transplant*. 2012.

Yaghjian L, Colditz GA, Wolin KY. Physical activity and mammographic breast density: a systematic review. *Breast Cancer Res. Treat.* 2012;135(2):367-80.

Zheng Q, Hursting SD, Reizes O. Leptin regulates cyclin D1 in luminal epithelial cells of mouse MMTV-Wnt-1 mammary tumors. *J Cancer Res Clin Oncol*. 2012;138(9):1607-12.

2011

Adam TC, Hasson RE, Lane CJ, Davis JN, Weigensberg MJ, Spruijt-Metz DN, Goran MI. Fasting indicators of insulin sensitivity: effects of ethnicity and pubertal status. *Diabetes Care*. 2011;34(4):994-9.

Arikawa A, Thomas W, Schmitz KH, Kurzer MS. Sixteen weeks of exercise reduces C-reactive protein levels in young women. *Med Sci Sports Exerc*. 2011;43(6):1002-9.

Belcher BR, Nguyen-Rodriguez ST, McClain AD, Hsu YW, Unger JB, Spruijt-Metz DN. The influence of worries on emotional eating, weight concerns, and body mass index in Latina female youth. *J Adolesc Health*. 2011;48(5):487-92.

Buchner DA, Yazbek S, Solinas P, Burrage LC, Morgan MG, Hoppel CL, Nadeau JH. Increased mitochondrial oxidative phosphorylation in the liver is associated with obesity and insulin resistance. *Obesity (Silver Spring)*. 2011;19(5):917-24.

Cash SW, Beresford SA, Henderson JA, McTiernan AD, Xiao LA, Wang CY, Patrick DA. Dietary and physical activity behaviours related to obesity-specific quality of life and work productivity: baseline results from a worksite trial. *Brit J Nutr*. 2011;1-9.

Chang SH, Stoll CR, Colditz GA. Cost-effectiveness of bariatric surgery: should it be universally available?. *Maturitas*. 2011;69(3):230-8.

Colditz GA, Wolin KY. Design and Conduct of Intervention-Based Research among Cancer Survivors. *Cancer Epidemiol Biomarkers Prev*. 2011;20(10):2078-84.

Dhillon PK, Penney KL, Schumacher F, Rider JR, Sesso HD, Pollak MN, Fiorentino M, Finn S, Loda M, Rifai N, Mucci L, Giovannucci E, Stampfer MJ, Ma J. Common polymorphisms in the adiponectin and its receptor genes, adiponectin levels and the risk of prostate cancer. *Cancer Epidemiol Biomarkers Prev*. 2011;20(12):2618-27.

Donoho CJ, Weigensberg MJ, Emken BA, Hsu YW, Spruijt-Metz DN. Stress and abdominal fat: preliminary evidence of moderation by the cortisol awakening response in Hispanic peripubertal girls. *Obesity (Silver Spring)*. 2011;19(5):946-52.

Duggan C, Irwin ML, Xiao LA, Henderson KD, Smith AW, Baumgartner RN, Baumgartner KB, Bernstein LJ, Ballard-Barbash RZ, McTiernan AD. Associations of insulin resistance and adiponectin with mortality in women with breast cancer. *J Clin Oncol*. 2011;29(1):32-9.

TREC PUBLICATIONS

Fader AN, Frasure HE, Gil KM, Berger NA, von Gruenigen VE. Quality of life in endometrial cancer survivors: what does obesity have to do with it?. *Obstet Gynecol Int.* 2011;2011:308609.

Fulkerson JA, Farbakhsh KA, Lytle LA, Hearst MO, Dengel DR, Pasch KE, Kubik MY. Away-from-home family dinner sources and associations with weight status, body composition, and related biomarkers of chronic disease among adolescents and their parents. *J Am Diet Assoc.* 2011;111(12):1892-7.

Gehlert S, Colditz GA. Cancer disparities: unmet challenges in the elimination of disparities. *Cancer Epidemiol Biomarkers Prev.* 2011;20(9):1809-14.

Graham D, Jeffery RW. Location, location, location: eye-tracking evidence that consumers preferentially view prominently positioned nutrition information. *J Am Diet Assoc.* 2011;111(11):1704-11.

Hearst MO, Laska MN, Himes JH, Butterbrodt M, Sinaiko A, Iron Cloud R, Tobacco M, Story MC. The co-occurrence of obesity, elevated blood pressure, and acanthosis nigricans among American Indian school children: identifying individual heritage and environment-level correlates. *Am J Hum Biol.* 2011;23(3):346-52.

Hsu YW, Johnson CA, Chou CP, Unger JB, Sun PQ, Xie BA, Palmer PH, Gallaher PE, Spruijt-Metz DN. Correlates of overweight status in Chinese youth: an East-West paradox. *Am J Health Behav.* 2011;35(4):496-506.

Hsu YW, Chou CP, Nguyen-Rodriguez ST, McClain AD, Belcher BR, Spruijt-Metz DN. Influences of social support, perceived barriers, and negative meanings of physical activity on physical activity in middle school students. *J Phys Act Health.* 2011;8(2):210-9.

Hsu YW, Belcher BR, Ventura EE, Byrd-Williams CE, Weigensberg MJ, Davis JN, McClain AD, Goran MI, Spruijt-Metz DN. Physical activity, sedentary behavior, and the metabolic syndrome in minority youth. *Med Sci Sports Exerc.* 2011;43(12):2307-13.

Hu HH, Nayak KS, Goran MI. Assessment of abdominal adipose tissue and organ fat content by magnetic resonance imaging. *Obes Rev.* 2011;12(5):e504-15.

Imayama I, Alfano CM, Cadmus-Bertram LA, Wang C, Xiao LA, Duggan C, Campbell KL, Foster-Schubert KE, McTiernan AD. Effects of 12-month exercise on health-related quality of life: A randomized controlled trial. *Prev Med.* 2011;52(5):344-51.

Javaheri S, Storfer-Isser A, Rosen CL, Redline SL. Association of Short and Long Sleep Durations with Insulin Sensitivity In Adolescents. *J Pediatr.* 2011;158(4):617-23.

Kelly LA, Lane CJ, Weigensberg MJ, Toledo-Corral CM, Goran MI. Pubertal changes of insulin sensitivity, acute insulin response, and beta-cell function in overweight Latino youth. *J Pediatr.* 2011;158(3):442-6.

Kong A, Beresford SA, Alfano CM, Foster-Schubert KE, Neuhaus ML, Johnson DB, Duggan C, Wang CY, Xiao LA, Bain CE, McTiernan AD. Associations between snacking and weight loss and nutrient intake among postmenopausal overweight to obese women in a dietary weight-loss intervention. *J Am Diet Assoc.* 2011;111(12):1898-903.

TREC PUBLICATIONS

Kossman DA, Williams NI, Domchek SM, Kurzer MS, Stopfer JE, Schmitz KH. Exercise lowers estrogen and progesterone levels in premenopausal women at high risk of breast cancer. *J Appl Physiol*. 2011;111(6):1687-93.

Kubik MY, Lytle LA, Farbakhsh KA. School and district wellness councils and availability of low-nutrient, energy-dense vending fare in Minnesota middle and high schools. *J Am Diet Assoc*. 2011;111(1):150-5.

Kubik MY, Farbakhsh KA, Lytle LA. Two years later: wellness councils and healthier vending in a cohort of middle and high schools. *J Adolesc Health*. 2011;49(5):550-2.

Le KA, Ventura EE, Fisher JQ, Davis JN, Weigensberg MJ, Punyanitya M, Hu HH, Nayak KS, Goran MI. Ethnic differences in pancreatic fat accumulation and its relationship with other fat depots and inflammatory markers. *Diabetes Care*. 2011;34(2):485-90.

Lee JE, Li H, Chan AT, Hollis BW, Lee IM, Stampfer MJ, Wu K, Giovannucci E, Ma J. Circulating levels of vitamin D and colon and rectal cancer: the Physicians' Health Study and a meta-analysis of prospective studies. *Cancer Prev Res (Phila)*. 2011;4(5):735-43.

Lytle LA, Pasch KE, Farbakhsh KA. The relationship between sleep and weight in a sample of adolescents. *Obesity (Silver Spring)*. 2011;19(2):324-31.

Martinson BC, VazquezBenitez G, Patnode CD, Hearst MO, Sherwood NE, Parker ED, Sirard JR, Pasch KE, Lytle LA. Obesogenic family types identified through latent profile analysis. *Ann Behav Med*. 2011;42(2):210-20.

Mason C, Foster-Schubert KE, Imayama I, Kong A, Xiao LA, Bain CE, Campbell KL, Wang CY, Duggan C, Ulrich CM, Alfano CM, Blackburn GL, McTiernan AD. Dietary weight loss and exercise effects on insulin resistance in postmenopausal women. *Am J Prev Med*. 2011;41(4):366-75.

Mason C, Xiao LA, Imayama I, Duggan C, Bain CE, Foster-Schubert KE, Kong A, Campbell KL, Wang CY, Neuhouser ML, Li L, Jeffery RW, Robien K, Alfano CM, Blackburn GL, McTiernan AD. Effects of weight loss on serum vitamin D in postmenopausal women. *Am J Clin Nutr*. 2011;94(1):95-103.

McClain AD, Pentz MA, Nguyen-Rodriguez ST, Shin HS, Riggs NR, Spruijt-Metz DN. Measuring the meanings of eating in minority youth. *Eat Behav*. 2011;12(4):277-83.

McClain AD, Hsu YW, Belcher BR, Nguyen-Rodriguez ST, Weigensberg MJ, Spruijt-Metz DN. Physical inactivity, but not sedentary behavior or energy intake, is associated with higher fat mass in Latina and African American girls. *Ethn Dis*. Autumn 2011;21(4):458-61.

Nelson TF, Stovitz SD, Thomas M, LaVoi NM, Bauer KW, Neumark-Sztainer DI. Do youth sports prevent pediatric obesity? A systematic review and commentary. *Curr Sports Med Rep*. 2011;10(6):360-70.

Nock NL, Plummer SJ, Thompson CL, Casey GC, Li L. FTO polymorphisms are associated with adult body mass index (BMI) and colorectal adenomas in African-Americans. *Carcinogenesis*. 2011;32(5):748-56.

Nock NL, Patrick-Melin A, Cook M, Thompson CL, Kirwan JP, Li L. Higher bone mineral density is associated with a decreased risk of colorectal adenomas. *Int J Cancer*. 2011;129(4):956-64.

O'Dougherty M, Schmitz KH, Hearst MO, Covelli M, Kurzer MS. Dual conversations: body talk among young women and their social contacts. *Qual Health Res*. 2011;21(9):1191-204.

TREC PUBLICATIONS

Patnode CD, Lytle LA, Erickson DJ, Sirard JR, Barr-Anderson D, Story MC. Physical activity and sedentary activity patterns among children and adolescents: a latent class analysis approach. *J Phys Act Health*. 2011;8(4):457-467.

Patnode CD, Lytle LA, Erickson DJ, Sirard JR, Barr-Anderson D, Story MC. Physical activity and sedentary activity patterns among children and adolescents: a latent class analysis approach. *J Phys Act Health*. 2011;8(4):457-67.

Ramel S, Gray H, Ode KL, Younge N, Georgieff M, Demerath EW. Body composition changes in preterm infants following hospital discharge: comparison with term infants. *J Pediatr Gastroenterol Nutr*. 2011;53(3):333-8.

Shah T, Lu L, Dell KM, Pagel MD, Griswold MA, Flask CA. CEST-FISP: a novel technique for rapid chemical exchange saturation transfer MRI at 7 T. *Magn Reson Med*. 2011;65(2):432-7.

Shahabi A, Bernstein LJ, Azen S, McClain AD, Belcher BR, Hsu YW, Nguyen-Rodriguez ST, Spruijt-Metz DN. Recruitment and retention of African American and Latino preadolescent females into a longitudinal biobehavioral study. *Ethn Dis*. 2011;21(1):91-8.

Shankardass K, Jerrett M, Milam J, Richardson J, Berhane K, McConnell R. Social environment and asthma: associations with crime and No Child Left Behind programmes. *J Epidemiol Community Health*. 2011;65(10):859-65.

Sirard JR, Patnode CD, Hearst MO, Laska MN. Dog ownership and adolescent physical activity. *Am J Prev Med*. 2011;40(3):334-7.

Slater ME, Sirard JR, Laska MN, Pereira MA, Lytle LA. Relationships between Energy Balance Knowledge and the Home Environment. *J Am Diet Assoc*. 2011;111(4):556-60.

Smith AJ, Phipps WR, Arikawa A, O'Dougherty M, Kaufman BC, Thomas W, Schmitz KH, Kurzer MS. Effects of aerobic exercise on premenopausal sex hormone levels: results of the WISER study, a randomized clinical trial in healthy, sedentary, eumenorrheic women. *Cancer Epidemiol Biomarkers Prev*. 2011;20(6):1098-106.

Spruijt-Metz DN. Etiology, Treatment and Prevention of Obesity in Childhood and Adolescence: A Decade in Review. *J Res Adolesc*. 2011;21(1):129-152.

Steculorum SM, Bouret SG. Maternal Diabetes Compromises the Organization of Hypothalamic Feeding Circuits and Impairs Leptin Sensitivity in Offspring. *Endocrinology*. 2011;152(11):4171-4179.

Stovitz SD, Demerath EW, Hannan PJ, Lytle LA, Himes JH. Growing into obesity: Patterns of height growth in those who become normal weight, overweight, or obese as young adults. *Am J Hum Biol*. 2011 May 31. doi: 10.1002/ajhb.21191. .

Su JG, Jerrett M, de Nazelle A, Wolch JR. Does exposure to air pollution in urban parks have socioeconomic, racial or ethnic gradients?. *Environ Res*. 2011;111(3):319-28.

Thompson CL, Larkin EK, Patel SR, Berger NA, Redline SL, Li L. Short duration of sleep increases risk of colorectal adenoma. *Cancer*. 2011;117(4):841-7.

TREC PUBLICATIONS

- Ventura EE, Davis JN, Goran MI. Sugar content of popular sweetened beverages based on objective laboratory analysis: focus on fructose content. *Obesity (Silver Spring)*. 2011;19(4):868-74.
- Villaseñor A, Ambs AW, Ballard-Barbash RZ, Baumgartner KB, McTiernan AD, Ulrich CM, Neuhouser ML. Dietary fiber is associated with circulating concentrations of C-reactive protein in breast cancer survivors: the HEAL study. *Breast Cancer Res. Treat.* 2011;129(2):485-94.
- Welsh EM, French SA, Wall MT. Examining the relationship between family meal frequency and individual dietary intake: does family cohesion play a role?. *J Pediatr Gastroenterol Nutr*. 2011;43(4):229-35.
- Widome R, Laska MN, Gulden A, Fu SS, Lust K. Health Risk Behaviors of Afghanistan and Iraq War Veterans Attending College. *Am J Health Promot*. 2011;26(2):101-8.
- Widome R, Kehle SM, Carlson KF, Laska MN, Gulden A, Lust K. Post-traumatic stress disorder and health risk behaviors among Afghanistan and Iraq War veterans attending college. *Am J Health Behav*. 2011;35(4):387-92.
- Williams L, Ulrich CM, Larson TM, Wener MH, Wood B, Chen-Levy ZH, Campbell PT, Potter JD, McTiernan AD, Roos AJ. Fine particulate matter (PM2.5) air pollution and immune status among women in the Seattle area. *Arch Environ Occup Health*. 2011;66(3):155-65.
- Wolin KY, Colditz GA. Design and conduct of intervention-based research among cancer survivors. *Cancer Epidemiol Biomarkers Prev*. 2011;20(10):2078-84.
- Yatsuya H, Jeffery RW, Langer SL, Mitchell N, Flood AP, Welsh EM, Jaeb MA, Laqua PS, Crowell MD, Levy RL. Changes in C-reactive protein during weight loss and the association with changes in anthropometric variables in men and women: LIFE Study. *Int J Obes (Lond)*. 2011;35(5):684-91.
- Yatsuya H, Jeffery RW, Erickson DJ, Welsh EM, Flood AP, Jaeb MA, Laqua PS, Mitchell N, Langer SL, Levy RL. Sex-specific HDL cholesterol changes with weight loss and their association with anthropometric variables: the LIFE study. *Obesity (Silver Spring)*. 2011;19(2):429-35.
- Yazbek S, Buchner DA, Geisinger JM, Burrage LC, Spiezio SH, Zentner GE, Hsieh CW, Scacheri PD, Croniger CM, Nadeau JH. Deep congenic analysis identifies many strong, context-dependent QTLs, one of which, *Slc35b4*, regulates obesity and glucose homeostasis. *Genome Res*. 2011;21(7):1065-73.
- Ye F, Lemieux H, Hoppel CL, Hanson RW, Hakimi P, Croniger CM, Puchowicz M, Anderson VE, Fujioka H, Stavnezer E. Peroxisome proliferator-activated receptor γ (PPAR γ) mediates a Ski oncogene-induced shift from glycolysis to oxidative energy metabolism. *J Biol Chem*. 2011;286(46):40013-24.
- Zheng Q, Dunlap SM, Zhu J, Downs-Kelly E, Rich J, Hursting SD, Berger NA, Reizes O. Leptin deficiency suppresses MMTV-Wnt-1 mammary tumor growth in obese mice and abrogates tumor initiating cell survival. *Endocr Relat Cancer*. 2011;18(4):491-503.
- Zhu ZM, Jiang W, Thompson MD, McGinley JN, Thompson HJ. Metformin as an energy restriction mimetic agent for breast cancer prevention. *Carcinogenesis*. 2011;10(17):17.

TREC PUBLICATIONS

2010

Arikawa A, Kurzer MS, Thomas W, Schmitz KH. No effect of exercise on insulin-like growth factor-I, insulin, and glucose in young women participating in a 16-week randomized controlled trial. *Cancer Epidemiol Biomarkers Prev.* 2010;19(11):2987-90.

Arikawa A, O'Dougherty M, Kaufman BC, Smith AJ, Thomas W, Warren M, Kurzer MS, Schmitz KH. Women in Steady Exercise Research (WISER): study design and methods. *Contemp Clin Trials.* 2010;31(5):457-65.

Behan JW, Avramis VI, Yun JP, Louie SG, Mittelman SD. Diet-induced obesity alters vincristine pharmacokinetics in blood and tissues of mice. *Pharmacol Res.* 2010;61(5):385-90.

Belcher BR, Berrigan DN, Dodd KW, Emken BA, Chou CP, Spruijt-Metz DN. Physical activity in US youth: effect of race/ethnicity, age, gender, and weight status. *Med Sci Sports Exerc.* 2010;42(12):2211-21.

Bernardo G, Lozada KL, Miedler JD, Harburg G, Hewitt SC, Mosley JD, Godwin AK, Korach KS, Visvader JE, Kaestner KH, Abdul-Karim FW, Montano MM, Keri RA. FoxA1 is an essential determinant of ER-alpha expression and mammary ductal morphogenesis. *Development.* 2010;137(12):2045-54.

Bouret SG. Development of hypothalamic neural networks controlling appetite. *Forum Nutr.* 2010;63:84-93.

Bouret SG. Role of early hormonal and nutritional experiences in shaping feeding behavior and hypothalamic development. *J. Nutr.* 2010;140(3):653-657.

Burrage LC, Baskin-Hill AE, Sinasac DS, Singer JB, Croniger CM, Kirby A, Kulbokas EJ, Daly MJ, Lander ES, Broman KW. Genetic resistance to diet-induced obesity in chromosome substitution strains of mice. *Mamm Genome.* 2010;21(3-4):115-29.

Byrd-Williams CE, Belcher BR, Spruijt-Metz DN, Davis JN, Ventura EE, Kelly LA, Berhane K, Azen S, Goran MI. Increased physical activity and reduced adiposity in overweight Hispanic adolescents. *Med Sci Sports Exerc.* 2010;42(3):478-84.

Campbell PT, Jacobs ET, Ulrich CM, Figueiredo JC, Poynter JN, McLaughlin JR, Haile RW, Jacobs EJ, Newcomb PA, Potter JD, Le Marchand L, Green R, Parfrey P, Younghusband HB, Cotterchio M, Gallinger S, Jenkins MA, Hopper JL, Baron JA, Thibodeau SN, Lindor NM, Limburg PJ, Martinez ME, Colon Cancer Family Registry. Case-control study of overweight, obesity, and colorectal cancer risk, overall and by tumor microsatellite instability status. *J Natl Cancer Inst.* 2010;102(6):391-400.

Campbell PT, Gross MD, Potter JD, Schmitz KH, Duggan C, McTiernan AD, Ulrich CM. Effect of exercise on oxidative stress: a 12-month randomized, controlled trial. *Med Sci Sports Exerc.* 2010;42(8):1448-53.

Canales M, Paudel M, Taylor BC, Ishani A, Mehra RR, Steffes M, Stone KL, Redline SL, Ensrud K. Sleep Disordered Breathing and Urinary Albumin Excretion in Older Men. *Sleep Breath.* 2010 Feb 26. [Epub ahead of print].

Davis JN, Le KA, Walker RW, Vikman S, Spruijt-Metz DN, Weigensberg MJ, Allayee H, Goran MI. Increased hepatic fat in overweight Hispanic youth influenced by interaction between genetic variation in PNPLA3 and high dietary carbohydrate and sugar consumption. *Am J Clin Nutr.* 2010;92(6):1522-7.

TREC PUBLICATIONS

- Delgado T, Carroll PA, Punjabi AS, Margineantu D, Hockenbery DM, Lagunoff M. Induction of the Warburg effect by Kaposi's sarcoma herpesvirus is required for the maintenance of latently infected endothelial cells. *Proc Natl Acad Sci USA*. 2010;107(23):10696-701.
- Dengel DR, Hearst MO, Harmon JH, Sirard JR, Heitzler C, Lytle LA. Association of the home environment with cardiovascular and metabolic biomarkers in youth. *Prev Med*. 2010;51(3-4):259-61.
- Forsyth AH, Lytle LA. Finding Food: Issues and Challenges in Using GIS to Measure food Access. *J Transp Land Use*. 2010.3(1):
- Galicia V, He L, Dang H, Kanel G, Vendryes C, French BA, Zeng N, Bayan JA, Ding W, Wang KS, French S, Birnbaum MJ, Rountree CB, Stiles B. Expansion of hepatic tumor progenitor cells in Pten-null mice requires liver injury and is reversed by loss of AKT2.. *Gastroenterology*. 2010;139(6):2170-82.
- Goran MI, Walker RW, Le KA, Mahurkar S, Vikman S, Davis JN, Spruijt-Metz DN. Effects of PNPLA3 on liver fat and metabolic profile in Hispanic children and adolescents. *Diabetes*. 2010;59(12):3127-30.
- Hassanein MT, Lyon HN, Nguyen TT, Akylbekova EL, Waters K, Lettre G, Tayo B, Forrester T, Sarpong DF, Stram DO, Butler JL, Wilks R, Liu J, Le Marchand L, Kolonel LN, Zhu X, Henderson BE, Cooper R, McKenzie C, Taylor HA, Haiman CA, Hirschhorn JN. Fine-mapping of the association with obesity at the FTO locus in African-derived populations. *Hum Mol Genet*. 2010;19(14):2907-16.
- Hasson RE, Adam TC, Davis JN, Weigensberg MJ, Ventura EE, Lane CJ, Roberts CK, Goran MI. Ethnic differences in insulin action in obese African-American and Latino adolescents. *J Clin Endocrinol Metab*. 2010;95(8):4048-51.
- He L, Hou X, Kanel G, Zeng N, Galicia V, Wang Y, Yang J, Wu H, Birnbaum MJ, Stiles B. The critical role of AKT2 in hepatic steatosis induced by PTEN loss.. *Am J Pathol*. 2010;176(5):2302-8.
- Heinberg LJ, Keating K, Simonelli L. Discrepancy between ideal and realistic goal weights in three bariatric procedures: who is likely to be unrealistic?. *Obes Surg*. 2010;20(2):148-53.
- Heinberg LJ, Kutchman EM, Lawhun SJ, Berger NA, Seabrook RJ, Cuttler LJ, Horwitz SJ. Parent Involvement Is Associated With Early Success in Obesity Treatment. *Clin Pediatr (Phila)*. 2010;49(5):457-65.
- Heitzler C, Lytle LA, Erickson DJ, Barr-Anderson D, Sirard JR, Story MC. Evaluating a model of youth physical activity.. *Am J Health Behav*. 2010;34(5):593-606.
- Henderson KD, Prescott JD, Bernstein LJ. Physical activity and anthropometric factors. In: Li C, editor. *Breast Cancer Epidemiology*, Springer New York; 2010.
- Hu HH, Nayak KS. Change in the proton T(1) of fat and water in mixture. *Magn Reson Med*. 2010;63(2):494-501.
- Hu HH, Kim HW, Nayak KS, Goran MI. Comparison of fat-water MRI and single-voxel MRS in the assessment of hepatic and pancreatic fat fractions in humans. *Obesity (Silver Spring)*. 2010;18(4):841-7.
- Hu HH, Smith DL, Nayak KS, Goran MI, Nagy TR. Identification of brown adipose tissue in mice with fat-water IDEAL-MRI. *J Magn Reson Imaging*. 2010;31(5):1195-202.

TREC PUBLICATIONS

Hursting SD, Berger NA. Energy Balance, Host-Related Factors, and Cancer Progression. *J Clin Oncol*. 2010;28(26):4058-65.

Jeffery RW, Levy RL. Overgeneralization from limited data: A commentary on Cooper et al., 2010. *Behav Res Ther*. 2010;48(8):714-6.

Jerrett M, McConnell R, Chang CC, Wolch JR, Reynolds KD, Lurmann F, Gilliland FD, Berhane K. Automobile traffic around the home and attained body mass index: A longitudinal cohort study of children aged 10-18 years. *Prev Med*. 2010;50(Supplement 1):S50-S58.

Jerrett M, Gale S, Kontgis C. Spatial modeling in environmental and public health research. *Int J Environ Res Public Health*. 2010;7(4):1302-29.

Johnson DH, Narayan S, Flask CA, Wilson DL. Improved fat-water reconstruction algorithm with graphics hardware acceleration. *J Magn Reson Imaging*. 2010;31(2):457-65.

Khoo MC. Model-based studies of autonomic and metabolic dysfunction in sleep apnea. *Adv Exp Med Biol*. 2010;669:275-9.

Laska MN, Graham D, Moe SG, Lytle LA, Fulkerson JA. Situational characteristics of young adults' eating occasions: a real-time data collection using Personal Digital Assistants. *Public Health Nutr*. 2010;1-8.

Laska MN, Graham D, Moe SG, Van Riper D. Young adult eating and food-purchasing patterns food store location and residential proximity. *Am J Prev Med*. 2010;39(5):464-7.

Lee M, Chanda D, Yang J, Oh H, Kim SS, Yoon YS, Hong S, Park K, Lee I, Choi CS, Hanson RW, Choi H, Koo S. Regulation of hepatic gluconeogenesis by ER-bound transcription factor, CREBH. *Cell Metab*. 2010;11(4):331-9.

Levy RL, Jeffery RW, Langer SL, Graham D, Welsh EM, Flood AP, Jaeb MA, Laqua PS, Finch EA, Hotop AM, Yatsuya H. Maintenance-tailored therapy vs. standard behavior therapy for 30-month maintenance of weight loss. *Prev Med*. 2010;51(6):457-9.

Mann P, Jiang W, Zhu ZM, Wolfe P, McTiernan AD, Thompson HJ. Wheel running, skeletal muscle aerobic capacity and 1-methyl-1-nitrosourea induced mammary carcinogenesis in the rat. *Carcinogenesis*. 2010;31(7):1279-83.

McGinley JN, Thompson MD, Thompson HJ. A method for serial tissue processing and parallel analysis of aberrant crypt morphology, mucin depletion, and Beta-catenin staining in an experimental model of colon carcinogenesis. *Biol Proced Online*. 2010;12(1):9032.

McGinley JN, Zhu ZM, Jiang W, Thompson HJ. Collection of epithelial cells from rodent mammary gland via laser capture microdissection yielding high-quality RNA suitable for microarray analysis. *Biol Proced Online*. 2010;12(1):9026.

McTiernan AD, Irwin ML, von Gruenigen VE. Weight, physical activity, diet, and prognosis in breast and gynecologic cancers. *J Clin Oncol*. 2010;28(26):4074-80.

Mehra RR, Xu F, Babineau DC, Tracy RP, Jenny NS, Patel SR, Redline SL. Sleep-disordered breathing and prothrombotic biomarkers: cross-sectional results of the Cleveland Family Study. *Am J Respir Crit Care Med*. 2010;182(6):826-33.

TREC PUBLICATIONS

- Moise AR, Lobo GP, Erokwu B, Wilson DL, Peck D, Alvarez S, Dominguez M, Alvarez R, Flask CA, de Lera AR, von Lintig J, Palczewski K. Increased adiposity in the retinol saturase-knockout mouse. *FASEB J*. 2010;24(4):1261-70.
- Nguyen-Rodriguez ST, McClain AD, Spruijt-Metz DN. Anxiety mediates the relationship between sleep onset latency and emotional eating in minority children. *Eat Behav*. 2010;11(4):297-300.
- Nock NL, Berger NA. Obesity and Cancer, Overview of Mechanisms. In: Nathan A Berger, editor. *Cancer and Energy Balance, Epidemiology and Overview*, Springer, New York; 2010.
- O'Dougherty M, Kurzer MS, Schmitz KH. Shifting Motivations: Young women's reflections on physical activity over time and across contexts. *Health Educ Behav*. 2010;37(4):547-67.
- Oliveira FM, Tran WH, Lesser D, Bhatia R, Ortega R, Mittelman SD, Keens TG, Davidson Ward SL, Khoo MC. Autonomic and metabolic effects of OSA in childhood obesity. *Conf Proc IEEE Med Biol Soc*. 2010;6134-7.
- Parker ED, Widome R, Nettleton JA, Pereira MA. Food security and metabolic syndrome in U.S. adults and adolescents: findings from the National Health and Nutrition Examination Survey, 1999-2006. *Ann Epi*. 2010;20(5):364-70.
- Samuelson A, Lytle LA, Farbakhsh KA, Moe SG, Sirard JR, Kubik MY. The Physical Activity Climate in Minnesota Middle and High Schools. *J Phys Act Health*. 2010;7(6):811-7.
- Shao H, Sinasac DS, Burrage LC, Hodges CA, Supelak PJ, Palmert MR, Moreno C, Cowley AW, Jacob HJ, Nadeau JH. Analyzing complex traits with congenic strains. *Mamm Genome*. 2010;21(5-6):276-86.
- Sherwood NE, Jeffery RW, Welsh EM, VanWormer JJ, Hotop AM. The Drop It At Last Study: Six months results of a phone-based weight loss trial. *Am J Health Promot*. 2010;24(6):378-383.
- Sirard JR, Laska MN, Patnode CD, Farbakhsh KA, Lytle LA. Adolescent physical activity and screen time: associations with the physical home environment. *Int J Behav Nutr Phys Act*. 2010;7:82.
- Spruijt-Metz DN, Wolch JR, Jerrett M, Byrne JA, Hsieh SA, Myles RA, et al . Development, reliability and validity of an urban trail use survey. *Am J Health Promot*. 2010;25(1):2-11.
- Stovitz SD, Hannan PJ, Lytle LA, Demerath EW, Pereira MA, Himes JH. Child height and the risk of young-adult obesity. *Am J Prev Med*. 2010;38(1):74-7.
- Thompson CL, Plummer SJ, Tucker TC, Casey GC, Li L. Interleukin-22 genetic polymorphisms and risk of colon cancer. *Cancer Causes Control*. 2010;21(8):1165-70.
- Thompson HJ, Wolfe P, McTiernan AD, Jiang W, Zhu ZM. Wheel running-induced changes in plasma biomarkers and carcinogenic response in the1-methyl-1-nitrosourea-induced rat model for breast cancer. *Cancer Prev Res (Phila)*. 2010;3(11):1484-92.
- von Gruenigen VE, Huang HQ, Gil KM, Gibbons HE, Monk BJ, Rose P, Armstrong DK, Cella D, Wenzel L. A comparison of quality-of-life domains and clinical factors in ovarian cancer patients: a Gynecologic Oncology Group study. *J Pain Symptom Manage*. 2010;39(5):839-46.

TREC PUBLICATIONS

Weiss AR, Xu F, Storfer-Isser A, Thomas A, Ievers-Landis CE, Redline SL. The Association of Sleep Duration to Adolescents' Fat and Carbohydrate Consumption. *Sleep*. 2010;33(9):1201-9.

Weiss AR, Johnson NL, Berger NA, Redline SL. Validity of Activity-Based Devices to Estimate Sleep. *J Clin Sleep Med*. 2010;6(4):336-42.

Wolch JR, Tatalovich ZP, Spruijt-Metz DN, Byrne JA, Jerrett M, Chou CP, Weaver SP, Wang L, Fulton W, Reynolds KD. Proximity and perceived safety as determinants of urban trail use: Findings from a three-city study. *Environment and Planning*. 2010;42(1):57-79.

Yazbek S, Spiezio SH, Nadeau JH, Buchner DA. Ancestral paternal genotype controls body weight and food intake for multiple generations. *Hum Mol Genet*. 2010;19(21):4134-44.

Yori JL, Johnson EL, Zhou G, Jain MK, Keri RA. Kruppel-like Factor 4 inhibits epithelial-to-mesenchymal transition through regulation of E-cadherin gene expression. *J Biol Chem*. 2010;285(22):16854-63.

Yun JP, Behan JW, Heisterkamp N, Butturini A, Klemm L, Ji L, Groffen J, Muschen M, Mittelman SD. Diet-induced obesity accelerates acute lymphoblastic leukemia progression in two murine models. *Cancer Prev Res (Phila)*. 2010;3(10):1259-64.

Zhao Y, Zhang X, Guda KD, Lawrence E, Sun Q, Watanabe T, Iwakura Y, Asano M, Wei L, Yang Z, Zheng W, Dawson D, Willis JE, Markowitz SD, Satake M, Wang ZK. Identification and functional characterization of paxillin as a target of protein tyrosine phosphatase receptor T. *Proc Natl Acad Sci USA*. 2010;107(6):2592-7.

Zheng Q, Zhu J, Shanabrough M, Borok E, Benoit SC, Horvath TL, Clegg DJ, Reizes O. Enhanced anorexigenic signaling in lean obesity resistant syndecan-3 null mice. *Neuroscience*. 2010;171(4):1032-40.

2009

Lytle LA. Examining the etiology of childhood obesity: The IDEA Study. *Am J Community Psychology*. 2009;44(3-4):338-49.

Abbas R, Kombu RS, Dignam D, Gunning W, Stulberg JJ, Brunengraber H, Sanabria JR. Polyethylene glycol modified-albumin enhances the cold preservation properties of UW solution in rat liver and a hepatocyte cell line. *J Surg Res*. 2009.

Adams SH, Hoppel CL, Lok KH, Zhao L, Wong SW, Minkler PE, Hwang DH, Newman JW, Garvey WT. Plasma Acylcarnitine Profiles Suggest Incomplete Long-Chain Fatty Acid Beta-oxidation and Altered Tricarboxylic Acid Cycle Activity in Type 2 Diabetic African-American Women. *J. Nutr.* 2009;139(6):1073-81.

Ali MM, Liu GE, Shah T, Flask CA, Pagel MD. Using two chemical exchange saturation transfer magnetic resonance imaging contrast agents for molecular imaging studies. *Acc Chem Res*. 2009;42(7):915-24.

Anderson B, Storfer-Isser A, Taylor HG, Rosen CL, Redline SL. Associations of executive function with sleepiness and sleep duration in adolescents. *Pediatrics*. 2009;123(4):e701-7.

Ashton K, Drerup M, Windover A, Heinberg LJ. Brief, four-session group CBT reduces binge eating behaviors among bariatric surgery candidates. *Surg Obes Rel Diseases*. 2009;5(2):257-262.

TREC PUBLICATIONS

Baker AR, Goodloe RJ, Larkin EK, Baechle DJ, Song YE, Phillips LS, Gray-McGuire CL. Multivariate association analysis of the components of metabolic syndrome from the Framingham Heart Study. *BMC Proc.* 2009;3(Suppl 7):S42.

Baldwin AS, Rothman AJ, Jeffery RW. Satisfaction with weight loss: examining the longitudinal covariation between people's weight-loss-related outcomes and experiences and their satisfaction. *Ann Behav Med.* 2009;38(3):213-24.

Beebe-Dimmer J, Nock NL, Neslund-Dudas C, Rundle A, Bock CH, Tang D, Jankowski M, Rybicki B. Racial Differences in Risk of Prostate Cancer Associated with Metabolic Syndrome. *Urology.* 2009;74(1):185-90.

Behan JW, Yun JP, Proektor MP, Ehsanipour EA, Arutyunyan A, Moses AS, Avramis VI, Louie SG, Butturini A, Heisterkamp N, Mittelman SD. Adipocytes impair leukemia treatment in mice. *Cancer Res.* 2009;69(19):7867-74.

Bernstein LJ, Pearce CL, Cheng IL, Henderson KD. Hormones and the etiology of cancer. . Hong WK, et al ed. Shelton (CT): People's Medical Pub. House; 2009.

Bouret SG. Early life origins of obesity: Role of hypothalamic programming. *J Pediatr Gastroenterol Nutr.* 2009;48:Suppl 1: S31-8.

Brotto MA, Scherman JA, Nosek TM, Qu C, Valdivia HH. Effects of PI(3,5)P2 on the skeletal muscle ryanodine receptor. *FASEB J.* 2009;23:780.3.

Campbell KL, Makar KW, Kratz MW, Foster-Schubert KE, McTiernan AD, Ulrich CM. A pilot project of sampling subcutaneous adipose tissue to examine biomarkers of cancer risk. *Cancer Prev Res (Phila).* 2009;2(1):37-42.

Campbell PT, Campbell KL, Wener MH, Wood B, Potter JD, McTiernan AD, Ulrich CM. A yearlong exercise intervention decreases CRP among obese postmenopausal women. *Med Sci Sports Exerc.* 2009;41(8):1533-9.

Campbell PT, Curtin K, Ulrich CM, Samowitz WS, Bigler J, Velicer CM, Caan B, Potter JD, Slattery ML. Mismatch repair polymorphisms and risk of colon cancer, tumour microsatellite instability and interactions with lifestyle factors.. *Gut.* 2009;58(5):661-7.

Chak A, Falk D, Grady WM, Kinnard MG, Barnholtz-Sloan J, Mittal SG, King JF, Willis JE, Kondru AF, Brock WF, Elston RC. Assessment of familiarity, obesity, and other risk factors for early age of cancer diagnosis in adenocarcinomas of the esophagus and gastroesophageal junction. *Am J Gastroenterol.* 2009;104(8):1913-21.

Chegary M, Brinke HT, Ruitter JPN, Wijburg FA, Stoll MS, Minkler PE, Weeghel MV, Schulz H, Hoppel CL, Wanders RJ, Houten SM. Mitochondrial long chain fatty acid beta-oxidation in man and mouse. *Biochim Biophys Acta.* 2009;1791(8):806-15.

Chen D, Lin Q, Box N, Roop D, Ishii S, Matsuzaki K, Fan T, Hornyak TJ, Reed JA, Stavnezer E, Timchenko NA, Medrano EE. SKI knockdown inhibits human melanoma tumor growth in vivo. *Pigment Cell Melanoma Res.* 2009;22(6):761-72.

TREC PUBLICATIONS

Clegg LX, Reichman ME, Miller BA, Hankey BF, Singh GK, Lin YD, et al . Impact of socioeconomic status on cancer incidence and stage at diagnosis: Selected findings from the Surveillance, Epidemiology, and End Results: National Longitudinal Mortality Study. *Cancer Causes Control*. 2009;20(4):417-35.

Cooper GS, Kou TD, Chak A, et al . Receipt of previous diagnoses and endoscopy and outcome from esophageal adenocarcinoma: a population-based study with temporal trends. *Am J Gastroenterol*. 2009;104(6):1356-62.

Croce KJ, Gao H, Wang YR, Mooroka T, Sakuma M, Shi C, Sukhova GK, Packard RR, Hogg N, Libby P, Simon DI. Myeloid-related protein-8/14 is critical for the biological response to vascular injury. *Circulation*. 2009;120(5):427-36.

Dasarathy M, Kasumov T, Edmison JM, Gruca LL, Bennett C, Duenas C, Marczewski S, McCullough AJ, Hanson RW, Kalhan SC. Glycine and urea kinetics in nonalcoholic steatohepatitis in human: effect of intralipid infusion. *Am J Physiol*. 2009;297(3):G567-75.

Davis JN, Nelson MC, Ventura EE, Lytle LA, Goran MI. A brief dietary screener: Appropriate for overweight Latino adolescents?. *J Am Diet Assoc*. 2009;109(4):725-9.

Davis JN, Tung A, Chak SS, Ventura EE, Byrd-Williams CE, Alexander KE, Lane CJ, et al . Aerobic and strength training reduces adiposity in overweight Latina adolescents. *Med Sci Sports Exerc*. 2009;41(7):1494-503.

Davis JN, Kelly LA, Lane CJ, Ventura EE, Byrd-Williams CE, Alexander KE, et al . Randomized control trial to improve adiposity and insulin resistance in overweight Latino adolescents. *Obesity (Silver Spring)*. 2009;17(8):1542-8.

de Oliveira PE, Zhang L, Wang ZK, Lazo JS. Hypoxia-mediated Regulation of Cdc25A Phosphatase by p21 and miR-21. *Cell Cycle*. 2009;8(19):3157-64.

Deng S, Zhang GF, Kasumov T, Roe CR, Brunengraber H. Interrelations between C4 ketogenesis, C5 ketogenesis and anaplerosis in the perfused rat liver. *J Biol Chem*. 2009;284(41):27799-807.

Dengel DR, Hearst MO, Harmon JH, Forsyth AH, Lytle LA. Does the built environment relate to the metabolic syndrome in adolescents?. *Health & Place*. 2009;15(4):946-51.

Distler A, Kerner J, Hoppel CL. Mass spectrometric demonstration of the presence of liver carnitine palmitoyltransferase-I (CPT-I) in heart mitochondria of adult rats. *Biochim Biophys Acta*. 2009;1794(3):431-7.

Distler A, Kerner J, Lee KY, Hoppel CL. Post-translational modifications of mitochondrial outer membrane proteins. *Methods in Enzymology*. 2009;457:97-115.

Dowlati A, Posey J, Ramanathan RK, Rath L, Fu P, Chak A, Krishnamurthi S, Brell J, Ingalls S, Hoppel CL, Ivy P, Remick SC. Phase II and pharmacokinetic trial of rebeccamyin analog in advanced biliary cancers. *Cancer Chemother Pharmacol*. 2009;65(1):73-8.

Duffy C, Assaf AL, Cyr ML, Burkholder GL, Coccio LL, Rohan TL, McTiernan AD, Paskett ED, Lane DL, Chetty VK. Alcohol and folate intake and breast cancer risk in the WHI Observational Study. *Breast Cancer Res. Treat.*. 2009;116(3):551-62.

TREC PUBLICATIONS

Dunton GF, Spruijt-Metz DN, Wolch JR, Chou CP, Jerrett M, Byrne JA, et al . Reasons for trail use predict levels of trail-related physical activity. *J Phys Act Health*. 2009;6(4):426-34.

Fader AN, Arriba LN, Frasure HE, von Gruenigen VE. Endometrial cancer and obesity: Epidemiology, biomarkers, prevention and survivorship. *Gynecol Oncol*. 2009;114(1):121-7.

Fitzgerald V, Mensack M, Wolfe P, Thompson HJ. A transfer-less, multi-well liquid culture feeding system for screening small molecules that affect the longevity of *Caenorhabditis elegans*. *Biotechniques*. 2009;47(6 Suppl):IX-XV.

Gama V, Gomez JA, Mayo LD, Jackson MW, Danielpour D, Song K, Haas AL, Laughlin MJ, Matsuyama S. Hdm2 is a ubiquitin ligase of Ku70-Akt promotes cell survival by inhibiting Hdm2-dependent Ku70 destabilization. *Cell Death Differ*. 2009;16(5):758-69.

Gokee-LaRose J, Gorin AA, Raynor HA, Laska MN, Jeffery RW, Levy RL, Wing RR. Are standard behavioral weight loss programs effective for young adults?. *Int J Obes (Lond)*. 2009;33(12):1374-80.

Gray-McGuire CL, Song YE, Morris NJ, Stein CM. Comparison of univariate and multivariate linkage analysis of traits related to hypertension. *BMC Proc*. 2009;3(Suppl 7):S99.

Gray-McGuire CL, Bochud M, Goodloe RJ, Elston RC. Genetic association tests: a method for the joint analysis of family and case-control data. *Hum Genomics*. 2009;4(1):2-20.

Guda KD, Moinova HP, He J, Jamison O, Ravi L, Natale L, Lutterbaugh JP, Lawrence E, Lewis S, Willson JK, Lowe JB, Wiesner GL, Parmigiani GW, Barnholtz-Sloan J, Dawson D, Velculescu VE, Kinzler KW, Papadopoulos N, Vogelstein BW, Willis JE, Gerken TA, Markowitz SD. Inactivating germ-line and somatic mutations in polypeptide N-acetylgalactosaminyltransferase 12 in human colon cancers. *Proc Natl Acad Sci USA*. 2009.106(31):

Guda KD, Natale L, Lutterbaugh JP, Wiesner GL, Lewis S, Tanner SM, Tomsic J, Valle L, de la Chapelle A, Elston RC, Willis JE, Markowitz SD. Infrequent detection of germline allele-specific expression of TGFBR1 in lymphoblasts and tissues of colon cancer patients. *Cancer Res*. 2009;69(12):4959-61.

Hanson RW. Thematic minireview series: a perspective on the biology of phosphoenolpyruvate carboxykinase 55 years after its discovery. *J Biol Chem*. 2009;284(40):27021-3.

Hayes AL, Spilbury JC, Patel SR. The Epworth Score in African-American Populations. *J Clin Sleep Med*. 2009;5(4):344-8.

Hearst MO, Pasch KE, Fulkerson JA, Lytle LA. Does weight status influence weight-related beliefs and the consumption of sugar sweetened beverages and fast food purchases in adolescents?. *Health Educ J*. 2009;68(4):284-295.

Hearst MO, Lytle LA, Pasch KE, Heitzler C. Inventory versus checklist approach to assess middle school a la carte food availability. *J School Health*. 2009;79(12):593-8; quiz 603-5.

Heinberg LJ, Pike E, Loue S. Body Image and Eating Disturbance in Minority African-American Men Who Have Sex with Men: Preliminary Observations. *J Homosex*. 2009;56(7):839-48.

Heinberg LJ, Thompson JK, editors. *Obesity in Youth: Causes, Consequences, and Cures*. 1st ed. Washington (DC): American Psychological Association; 2009; 243 p.

TREC PUBLICATIONS

- Henrickson HC, Ashton K, Windover A, Heinberg LJ. Psychological considerations for Bariatric surgery among older adults. *Obes Surg.* 2009;19(2):211-6.
- Hill-Baskin AE, Markiewski MM, Buchner DA, Shao H, DeSantis D, Hsiao G, Subramaniam S, Berger NA, Croniger CM, Lambris JD, Nadeau JH. Diet-induced hepatocellular carcinoma in genetically predisposed mice. *Hum Mol Genet.* 2009;18(16):2975-88.
- Hoppel CL, Tandler B, Fujioka H, Riva A. Dynamic organization of mitochondria in human heart and in myocardial disease. *Int J Biochem Cell Biol.* 2009;41(10):1949-56.
- Hurd WW, Falcone T, Sharp HT, von Gruenigen VE. Gynecologic Laparoscopy. *eMedicine Online Journal.* 2009.
- Jailwala P, Waukau J, Glisic S, Jana S, Ehlenbach S, Hessner M, Alemzadeh R, Matsuyama S, Laud P, Wang X, Ghosh S. Apoptosis of CD4+ CD25(high) T Cells in Type 1 Diabetes May Be Partially Mediated by IL-2 Deprivation. *PLoS One.* 2009;4(8):e6527.
- Jeffery RW, Levy RL, Langer SL, Welsh EM, Flood AP, Jaeb MA, Laqua PS, Hotop AM, Finch EA. A comparison of maintenance-tailored therapy (MTT) and standard behavior therapy (SBT) for the treatment of obesity. *Prev Med.* 2009;49(5):384-9.
- Jeffery RW, Linde JA, Simon GE, Ludman EJ, Rohde PA, Ichikawa L. Reported food choices in older women in relation to BMI and depressive symptomatology. *Appetite.* 2009;52(1):238-40.
- Jiang W, Zhu ZM, Thompson HJ. Effects of physical activity and restricted energy intake on chemically induced mammary carcinogenesis. *Cancer Prev Res (Phila).* 2009;2(4):338-44.
- Kashyap SR, Diab DL, Baker AR, Yerian L, Bajaj H, Gray-McGuire CL, Schauer PR, Gupta M, Feldstein AE, Hazen SL, Stein CM. Triglyceride levels and not adipokine concentrations are closely related to severity of nonalcoholic fatty liver disease in an obesity surgery cohort. *Obesity.* 2009;17(9):1696-701.
- Kavanagh MB, von Gruenigen VE, Courneya KS, Gibbons HE, Lerner EE. Effects of a lifestyle intervention on nutrient intake in overweight/obese endometrial cancer survivors. *Eur e-Journal for Clin Nutr and Metab.* 2009;4(3):e143-7.
- Keri RA, Siegel RE. Transgenic and genetic animal models. In: Donald W. Pfaff, Arthur P. Arnold, Anne M. Etgen, Susan E. Fahrbach, Robert Terry Rubin, editors. *Hormones Brain and Behavior* (2nd ed), Academic Press, San Diego, California; 2009.
- Khiani V, Salah W, Maimone S, Cummings L, Chak A. Sedation during endoscopy for patients at risk of obstructive sleep apnea. *Gastrointest Endosc.* 2009;70(6):1116-20.
- Kim FW, Olsufka M, Nichol G, Copass MK, Cobb LA. The use of pre-hospital mild hypothermia after resuscitation from out-of-hospital cardiac arrest. *J Neurotrauma.* 2009;26(3):359-63.
- Knight JA, Bernstein LJ, Largent JA, Capanu MA, Begg CB, Mellemejaer LB, et al . Alcohol intake and cigarette smoking and risk of a contralateral breast cancer: The Women's Environmental Cancer and Radiation Epidemiology Study. *Am. J. Epidemiol.* 2009;169(8):962-8.

TREC PUBLICATIONS

Kombu RS, Zhang GF, Abbas R, Mieyal JJ, Anderson VE, Kelleher JK, Sanabria JR, Brunengraber H. Dynamics of glutathione and ophthalmate traced with 2H-enriched body water in rats and humans. *Am J Physiol Endocrinol Metab.* 2009;297(1):E260-9.

Kong A, Neuhouser ML, Xiao LA, Ulrich CM, McTiernan AD, Foster-Schubert KE. Higher habitual intake of dietary fat and carbohydrates are associated with lower leptin and higher ghrelin concentrations in overweight and obese postmenopausal women with elevated insulin levels. *Nutr Res.* 2009;29(11):768-76.

Krishnamurthi S, Brell J, Hoppel CL, Egorin MJ, Weaver KC, Li X, Ingalls S, Zuhowski EG, Schluchter MD, Dowlati A, Cooney MM, Gibbons J, Overmoyer BA, Ivy SP, Remick SC. Phase I Clinical and Pharmacokinetic Study of Oxaliplatin, Irinotecan and Capecitabine. *Cancer Chemother Pharmacol.* 2009;63(3):441-50.

Kubik MY, Davey C, Fulkerson JA, Sirard JR, Story MC, Arcan C. Alternative high school students: Prevalence and correlates of overweight. *Am J Health Behav.* 2009;33(5):600-609.

Kubik MY, Lytle LA, Farbakhsh KA, Moe SG, Samuelson A. Food use in middle and high school fundraising: Does policy support healthy practice? Results from a survey of Minnesota school principals. *J Am Diet Assoc.* 2009;109(7):1215-9.

Kutchman EM, Lawhun SJ, Heinberg LJ. Proximal causes and behaviors associated with pediatric obesity. In: Thompson JK, Smolak L, editors. *Body Image, Eating Disorders, and Obesity in Youth: Assessment, Prevention, and Treatment*, Washington, DC: American Psychological Association; 2009.

Laska MN, Pasch KE, Lust K, Story MC, Ehlinger E. Latent class analysis of lifestyle characteristics and health risk behaviors among college youth. *Prev Sci.* 2009;10(4):376-86.

Lemieux H, Hoppel CL. Mitochondria in the human heart. *J Bioenerg Biomembr.* 2009;41(2):99-106.

Lesnefsky EJ, Minkler PE, Hoppel CL. Enhanced modification of cardiolipin during ischemia in the aged heart. *J Mol Cell Cardiol.* 2009;46(6):1008-15.

Li M, Chen WD, Papadopoulos N, Goodman SN, Bjerregaard NC, Laurberg S, Levin BE, Juhl H, Arber N, Moinova HP, Durkee K, Schmidt K, He Y, Diehl FD, Velculescu VE, Zhou S, Diaz LA, Kinzler KW, Markowitz SD, Vogelstein BW. Sensitive digital quantification of DNA methylation in clinical samples. *Nat Biotechnol.* 2009;27(9):858-63.

Ludman EJ, Simon GE, Ichikawa L, Operskalski BH, Arterburn D, Linde JA, Jeffery RW, Rohde PA, Finch EA. Does depression reduce the effectiveness of behavioral weight loss treatment?. *Behav Med.* 2009;35(4):126-34.

Maeda A, Maeda T, Golczak M, Chou S, Desai A, Hoppel CL, Matsuyama S, Palczewski K. Involvement of all-trans-retinal in acute light-induced retinopathy of mice. *J Biol Chem.* 2009;284(22):15173-83.

Maloney E, Sweet IR, Hockenbery DM, Pham MM, Rizzo NO, Tateya SO, Handa P, Schwartz MW, Kim FW. Activation of NF-kappaB by palmitate in endothelial cells: a key role for NADPH oxidase-derived superoxide in response to TLR4 activation. *Arterioscler Thromb Vasc Biol.* 2009;29(9):1370-5.

TREC PUBLICATIONS

Maloney E, Sweet IR, Hockenbery DM, Pham MM, Rizzo NO, Tateya SO, Schwartz MW, Kim FW. NADPH oxidase and toll-like receptor-4 are necessary for palmitate-induced inflammatory responses in human endothelial cells. *Arterioscler Thromb Vasc Biol.* 2009;29(9):1370-5.

Meeske KA, Sullivan-Halley JA, Smith AW, McTiernan AD, Baumgartner KB, Harlan LC, Bernstein LJ. Risk factors for arm lymphedema following breast cancer diagnosis in Black women and White women. *Breast Cancer Res. Treat.* 2009;113(2):383-91.

Mehra RR, Stone KL, Varosy P, Hoffman A, Marcus GM, Blackwell T, Ibrahim OA, Salem R, Redline SL. Nocturnal Arrhythmias Across a Spectrum of Obstructive and Central Sleep Disordered Breathing in Older Men: outcomes of sleep disorders in older men (MrOS sleep) study. *Arch Intern Med.* 2009;169(12):1147-55.

Monahan K, Storfer-Isser A, Mehra RR, Shahar EE, Mittleman M, Rottman J, Punjabi NM, Sanders M, Quan SF, Resnick HE, Redline SL. Triggering of Nocturnal Arrhythmias by Sleep-Disordered Breathing Events. *J Am Coll Cardiol.* 2009;54(19):1797-804.

Montanez-Wiscovich ME, Seachrist DD, Landis MD, Visvader JE, Andersen BD, Keri RA. LMO4 is an essential mediator of ErbB2/HER2/Neu-induced breast cancer cell cycle progression. *Oncogene.* 2009;28(41):3608-3618.

Moore M, Kirchner HL, Drotar D, Johnson NL, Rosen CL, Ancoli-Israel SL, Redline SL. Relationships Among Sleepiness, Sleep Time, and Psychological Functioning in Adolescents. *J Ped Psych.* 2009;34(10):1175-1183.

Morris NJ, Gray-McGuire CL, Stein CM. Mendelian randomization in family data. *BMC Proc.* 2009;3 Suppl 7:S45.

Mosley JD, Keri RA. Intrinsic bias in breast cancer gene expression data sets. *BMC Cancer.* 2009;9:214.

Nelson MC, Lytle LA. Development and evaluation of a brief screener to estimate fast-food and beverage consumption among adolescents. *J Am Diet Assoc.* 2009;109(4):730-4.

Nelson MC, Lytle LA, Pasch KE. Improving literacy around energy-related issues: The need for a better understanding of the concepts behind energy intake and expenditure among adolescents and their parents. *J Am Diet Assoc.* 2009;109(2):281-287.

Nguyen-Rodriguez ST, Unger JB, Spruijt-Metz DN. Psychological determinants of emotional eating in adolescence. *Eat Disord.* 2009;17(3):211-24.

Nock NL, Wang X, Thompson CL, Song YE, Baechle DJ, Raska P, Stein CM, Gray-McGuire CL. Defining genetic determinants of the Metabolic Syndrome in the Framingham Heart Study using association and structural equation modeling methods. *BMC Proc.* 2009;3 Suppl 7:S50.

Nock NL, Li L, Larkin EK, Patel SR, Redline SL. Empirical evidence for syndrome Z: A five-factor model of metabolic syndrome with sleep disturbance attributes. *Sleep.* 2009;32(5):615-22.

Nock NL, Bock CH, Neslund-Dudas C, Beebe-Dimmer J, Rundle A, Tang D, Jankowski M, Rybicki B. Polymorphisms in glutathione-S-transferases genes increase risk of prostate cancer biochemical recurrence differentially by race and disease severity. *Cancer Causes Control.* 2009;20(10):1915-1926.

TREC PUBLICATIONS

Nosek TM, Brotto L, Qu C, Brotto MA. Loss of muscle-specific inositol phosphatase (MIP) and increased phosphatidylinositol 3,5-bisphosphate (PI(3,5)P2) inhibit muscle contractility and produce a Brody's disease phenotype. *FASEB J.* 2009;23:Abstract #780.2.

O'Dougherty M, Arikawa A, Kaufman BC, Kurzer MS, Schmitz KH. Purposeful exercise and lifestyle physical activity in the lives of young adult women: Findings from a diary study. *Women Health.* 2009;49(8):642-61.

Pasch KE, Hearst MO, Nelson MC, Forsyth AH, Lytle LA. Alcohol outlets and youth alcohol use: Exposure in suburban areas. *Health & Place.* 2009;15(2):642-6.

Patel SR, Zhu XR, Storfer-Isser A, Mehra RR, Jenny NS, Tracy RS, Redline SL. Sleep duration and biomarkers of inflammation. *Sleep.* 2009;32(2):200-4.

Phillips LS, Thompson CL, Merkulova AJ, Plummer SJ, Tucker TC, Casey GC, Li L. No association between phosphatase and tensin homolog genetic polymorphisms and colon cancer. *World J Gastroenterol.* 2009;15(30):3771-5.

Pierce BL, Neuhouser ML, Wener MH, Bernstein LJ, Baumgartner RN, Ballard-Barbash RZ, Gilliland FD, Baumgartner KB, Sorensen BE, McTiernan AD, Ulrich CM. Correlates of circulating C-reactive protein and serum amyloid A concentrations in breast cancer survivors. *Breast Cancer Res. Treat.* 2009;114(1):155-67.

Pierce BL, Neuhouser ML, Wener MH, Bernstein LJ, Baumgartner RN, Ballard-Barbash RZ, et al . Correlates of circulating C-reactive protein and serum amyloid A concentrations in breast cancer survivors. *Breast Cancer Res. Treat.* 2009;114(1):155-67.

Pierce BL, Ballard-Barbash RZ, Bernstein LJ, Baumgartner RN, Neuhouser ML, Wener MH, Baumgartner KB, Gilliland FD, Sorensen BE, McTiernan AD, Ulrich CM. Elevated biomarkers of inflammation are associated with reduced survival among breast cancer patients. *J Clin Oncol.* 2009;27(21):3437-44.

Previs SF, Brunengraber DZ, Brunengraber H. Is there glucose production outside of the liver and kidney?. *Annu Rev Nutr.* 2009;29:43-57.

Qu C, Shen J, Yu WM, Guo C, Stoddard CA, Brotto MA, Nosek TM. Discovery and functional characterization of the novel muscle-specific inositol phosphatase MIP (MTMR14). *FASEB J.* 2009;23:780.1.

Rennison JH, McElfresh TA, Chen XA, Anand VR, Hoit BD, Hoppel CL, Chandler MP. Prolonged exposure to high dietary lipids is not associated with lipotoxicity in heart failure. *J Mol Cell Cardiol.* 2009;46(6):883-90.

Rosca MG, Okere IA, Sharma N, Stanley WC, Recchia FA, Hoppel CL. Altered expression of the adenine nucleotide translocase isoforms and decreased ATP synthase activity in skeletal muscle mitochondria in heart failure. *J Mol Cell Cardiol.* 2009;46(6):927-35.

Rosca MG, Lemieux H, Hoppel CL. Mitochondria in the elderly: is acetylcarnitine a rejuvenator?. *Adv Drug Deliv Rev.* 2009;61(14):1332-42.

TREC PUBLICATIONS

Rosca MG, Hoppel CL. New aspects of impaired mitochondrial function in heart failure. *J Bioenerg Biomembr.* 2009;41(2):107-12.

Ross KR, Hart MA, Storfer-Isser A, Kibler AM, Johnson NL, Rosen CL, Kercksmar CM, Redline SL. Obesity and obesity related co-morbidities in a referral population of children with asthma. *Pediatr Pulmonol.* 2009;44(9):877-84.

Rountree CB, Ding W, He L, Stiles B. Expansion of CD133-expressing liver cancer stem cells in liver-specific phosphatase and tensin homolog deleted on chromosome 10-deleted mice.. *Stem Cells.* 2009;27(2):290-9.

Sammalisto S, Hiekkalinna T, Schwander K, Kardia S, Weder AB, Rodriguez BL, Doria A, Kelly JA, Bruner GR, Harley JB, Redline SL, Larkin EK, Patel SR, Ewan AJ, Weber JL, Perola M, Peltonen L. Genome-wide linkage screen for stature and body mass index in 3.032 families: evidence for sex- and population-specific genetic effects. *Eur J Hum Genet.* 2009;17(2):258-66.

Saykally JN, Dogan S, Cleary MP, Sanders M. The ZEB1 transcription factor is a novel repressor of adiposity in female mice. *PLoS One.* 2009;4(12):

Schnetz M, Bartels F, Shastri K, Balasubramanian D, Zentner GE, Balaji R, Zhang X, Song L, Wang ZK, LaFramboise T, Crawford G, Scacheri PD. Genomic distribution of CHD7 on chromatin tracks H3K4 methylation patterns. *Genome Res.* 2009;19(4):590-601.

Shaheen NJ, Sharma P, Overholt BF, Wolfsen HC, Sampliner RE, Wang KK, Galanko JA, Bronner MP, Goldblum JR, Bennett AE, Jobe BA, Eisen GM, Fennerty MB, Hunter JG, Fleischer DE, Sharma VK, Hawes RH, Hoffman BJ, Rothstein RI, Gordon SR, Mashimo H, Chang KJ, Muthusamy VR, Edmundowicz SA, Spechler SJ, Siddiqui AA, Souza RF, Infantolino A, Falk G, Kimmey MB, Madanick RD, Chak A, Lightdale C. Radiofrequency ablation in Barrett's esophagus with dysplasia. *N Engl J Med.* 2009;360(22):2277-88.

Shankardass K, McConnell R, Jerrett M, Milam J, Richardson J, Berhane K. Parental stress increases the effect of traffic-related air pollution on childhood asthma incidence. *Proc Natl Acad Sci USA.* 2009;106(30):12406-11.

Sharkey LM, Cheng X, Drews V, Buchner DA, Jones JM, Justice MJ, Waxman SG, Dib-Hajj SD, Meisler MH. The ataxia3 mutation in the N-terminal cytoplasmic domain of sodium channel Na(v)1.6 disrupts intracellular trafficking. *J Neurosci.* 2009;29:2733-41.

Shen J, Yu WM, Brotto MA, Scherman JA, Guo C, Stoddard CA, Nosek TM, Valdivia HH, Qu C. Deficiency of MIP/MTMR14 phosphatase induces a muscle disorder by disrupting Ca(2+) homeostasis.. *Nat Cell Biol.* 2009;11(6):769-76.

Shi H, Akunuru S, Bierman JC, Hodge KM, Mitchell M, Foster MT, Seeley RJ, Reizes O. Diet- induced Obese Mice Are Leptin Insufficient After Weight Reduction. *Obesity (Silver Spring).* 2009;17(9):1702-9.

Sirard JR, Slater ME. Compliance with wearing physical activity accelerometers in high school students. *J Phys Act Health.* 2009;6(Suppl 1):S148-55.

Smith AW, Alfano CM, Reeve BB, Irwin ML, Bernstein LJ, Baumgartner KB, et al . Race/ethnicity, physical activity and psychosocial quality of life in breast cancer survivors. *Cancer Epidemiol Biomarkers Prev.* 2009;18(2):656-63.

TREC PUBLICATIONS

Smock AJ, Hughes JM, Popp KL, Wetzsteon RJ, Stovitz SD, Kaufman BC, Kurzer MS, Petit MA. Bone volumetric density, geometry, and strength in female and male collegiate runners. *Med Sci Sports Exerc.* 2009;41(11):2026-32.

Snider MD, Hanson RW. Lipid metabolism I: The structure, synthesis and utilization of fatty acids and triacylglycerol. In: TM Devlin, editors. *Biochemistry (7th Ed)*, Wiley-Liss, New York; 2009.

Spilsbury JC, Korbin JE, Coulton CJ. Mapping Children's Neighborhood Perceptions: Implications for Child Indicators. *Child Indicators Res.* 2009;2(2):111-131.

Spilsbury JC. Sleep As Mediator in the Pathway From Violence-Induced Traumatic Stress to Poorer Health and Functioning: A Review of the Literature and Proposed Conceptual Model. *Behav Sleep Med.* 2009;7(4):223-44.

Spruijt-Metz DN, Belcher BR, Anderson D, Lane CJ, Chou CP, Salter DP, et al . A high-sugar/low-fiber meal compared with a low-sugar/high-fiber meal leads to higher leptin and physical activity levels in overweight Latina females. *J Am Diet Assoc.* 2009;109(6):1058-63.

Stovitz SD. Shorter adults, yet taller children: what's up?. *Brit J Nutr.* 2009;102(3):329-330.

Su H, Gunter JH, de Vries M, Connor T, Wanyonyi S, Newell FS, Segal D, Molero JC, Reizes O, Prins JB, Hutley LJ, Walder K, Whitehead JP. Inhibition of inosine monophosphate dehydrogenase reduces adipogenesis and diet induced obesity. *Biochem Biophys Res Commun.* 2009;386(2):351-5.

Sweet IR, Gilbert MR, Maloney E, Hockenbery DM, Schwartz MW, Kim FW. Endothelial inflammation induced by excess glucose is associated with cytosolic glucose 6-phosphate but not increased mitochondrial respiration. *Diabetologia.* 2009;52(5):921-931.

Tatalovich ZP, Redline SL. Measure of Physical Activity and Exercise (2009). In: D Allison, editors. *Handbook for Assessment Methods for Eating Behaviors and Weight-Related Problems (2009)*, Sage Publications, Inc., Thousand Oaks, CA.; 2009.

Thaiyananthan NN, Jacono FJ, Patel SR, Kern JA, Stoller JK. Right-to-left anatomic shunt associated with a persistent left superior vena cava: The importance of injection site in demonstrating the shunt. *Chest.* 2009;136(2):617-20.

Thompson CL, Plummer SJ, Acheson LS, Tucker TC, Casey GC, Li L. Association of common genetic variants in SMAD7 and risk of colon cancer. *Carcinogenesis.* 2009;30(6):982-6.

Thompson CL, Plummer SJ, Merkulova AJ, Cheng IL, Tucker TC, Casey GC, Li L. No Association between cyclooxygenase-2 and uridine diphosphate glucuronosyltransferase 1A6 Genetic Polymorphisms and Colon Cancer Risk. *World J Gastroenterol.* 2009;15(18):2240-4.

Thompson CL, Plummer SJ, Tucker TC, Casey GC, Li L. No Association of Obesity and Type 2 Diabetes Mellitus-related Genetic Variants with Colon Cancer. *Gastroenterol Res.* 2009;2(6):311-316.

Thompson HJ, Zhu ZM, Jiang W. Candidate mechanisms accounting for effects of physical activity on breast carcinogenesis. *IUBMB Life.* 2009;61(9):895-901.

Valente TW, Fujimoto K, Chou CP, Spruijt-Metz DN. Adolescent affiliations and adiposity: a social network analysis of friendships and obesity. *J Adolesc Health.* 2009;45(2):202-4.

TREC PUBLICATIONS

Ventura EE, Lane CJ, Weigensberg MJ, Toledo-Corral CM, Davis JN, Goran MI. Persistence of the metabolic syndrome over 3 annual visits in overweight Hispanic children: association with progressive risk for type 2 diabetes. *J Pediatr*. 2009;155(4):535-41.

Ventura EE, Davis JN, Byrd-Williams CE, Alexander KE, McClain AD, Lane CJ, et al . Reduction in risk factors for type 2 diabetes mellitus in response to a low-sugar, high-fiber dietary intervention in overweight Latino adolescents.. *Arch Pediatr Adolesc Med*. 2009;163(4):320-7.

von Gruenigen VE, Gibbons HE, Kavanagh MB, Janata JW, Lerner EE, Courneya KS. A randomized trial of a lifestyle intervention in obese endometrial cancer survivors: quality of life outcomes and mediators of behavior change. *Health Qual Life Outcomes*. 2009;25(7):17.

von Gruenigen VE, Huang HQ, Gil KM, Gibbons HE, Monk BJ, Rose P, Armstrong DK, Cella D, Wenzel L. Assessment of factors that contribute to decreased quality of life in Gynecologic Oncology Group ovarian cancer trials. *Cancer*. 2009;115(20):4857-64.

von Gruenigen VE, Sawyer M, Ponsky L, Hurd WW. Recent Innovations in Minimally Invasive Surgery and Implications for Gynecology. *J Gynecol Surg*. 2009;25(2):67-72.

von Gruenigen VE, Frasure HE. Relevance of surgical approach and adjuvant therapy in survival of obese patients with endometrial cancer [letter]. *Am J Obstet Gynecol*. 2009.200(3):

von Gruenigen VE, Hurd WW. Robotic Gynecologic Surgery [letter]. *Obstet Gynecol*. 2009;114(1):168.

Wacker MJ, Touchberry CD, Rohrberg TJ, Qu C, Broto MP. The effects of phosphatidylinositol 3,5-bisphosphate on cardiac muscle. *FASEB J*. 2009;23:Abstract 780.4.

Wang P, Zou F, Zhang X, Li H, Dulak A, Tomko RJ, Lazo JS, Wang ZK, Zhang L, Yu J. MicroRNA-21 negatively regulates Cdc25A and cell cycle progression in colon cancer cells. *Cancer Res*. 2009;69(20):8157-65.

Wang ZK. Epitope tagging of endogenous proteins for genome-wide chromatin immunoprecipitation analysis. *Methods Mol Biol*. 2009;567:87-98.

Wayne SJ, Neuhouser ML, Koprowski CL, Ulrich CM, Wiggins CM, Gilliland FD, Baumgartner KB, Baumgartner RN, McTiernan AD, Bernstein LJ, Ballard-Barbash RZ. Breast cancer survivors who use estrogenic botanical supplements have lower serum estrogen levels than non users. *Breast Cancer Res. Treat.*. 2009;117(1):111-9.

Wayne SJ, Neuhouser ML, Koprowski CL, Ulrich CM, Wiggins CM, Gilliland FD, et al . Breast cancer survivors who use estrogenic botanical supplements have lower serum estrogen levels than non-users. *Breast Cancer Res. Treat.*. 2009.117(1):

Wei EK, Colditz GA, Giovannucci E, Fuchs CS, Rosner B. Cumulative risk of colon cancer up to age 70 years by risk factor status using data from the Nurses' Health Study. *Am. J. Epidemiol.*. 2009;170(7):863-72.

Weigensberg MJ, Lane CJ, Winners OJ, Wright TJ, Nguyen-Michel ST, Goran MI. Acute effects of stress-reduction Interactive Guided ImagerySM on salivary cortisol in overweight Latino adolescents. *J Altern Complement Med*. 2009;15(3):297-303.

TREC PUBLICATIONS

Welsh EM, Sherwood NE, VanWormer JJ, Hotop AM, Jeffery RW. Is frequent self-weighing associated with poorer body satisfaction? Findings from a phone-based weight loss trial. *J Nutr Educ Behav.* 2009;41(6):425-428.

Widome R, Linde JA, Rohde PA, Ludman EJ, Jeffery RW, Simon GE. Does the association between depression and smoking vary by body mass index (BMI) category?. *Prev Med.* 2009;49(5):380-3.

Widome R, Neumark-Sztainer DI, Hannan PJ, Haines J, Story MC. Eating when there is not enough to eat: eating behaviors and perceptions of food among food-insecure youths. *Am J Public Health.* 2009;99(5):822-8.

Williams L, Ulrich CM, Larson TM, Wener MH, Wood BH, Campbell PT, Potter JD, McTiernan AD, DeRoos A. Proximity to traffic in relation to inflammation and immune function among women in the Seattle area. *Environ Health Perspect.* 2009;117(3):373-8.

Yan M, Myung SJ, Fink SP, Lawrence E, Lutterbaugh JP, Yang P, Zhou X, Liu D, Rerko RM, Willis JE, Dawson D, Tai HH, Barnholtz-Sloan J, Newman RA, Bertagnolli MM, Markowitz SD. 15-Hydroxyprostaglandin dehydrogenase inactivation as a mechanism of resistance to celecoxib chemoprevention of colon tumors. *Proc Natl Acad Sci USA.* 2009;106(23):9409-13.

Yang J, Reshef L, Cassuto H, Aleman G, Hanson RW. Aspects of the control of phosphoenolpyruvate carboxykinase gene transcription. *J Biol Chem.* 2009;284(40):27031-5.

Yang J, Kong X, Martins-Santos ME, Liu GE, Wu SY, Schaffrinna AM, Chiang CM, Samols D, Hanson RW. SIRT1 activators repress transcription of the gene for the cytosolic form of phosphoenolpyruvate carboxykinase (GTP) via HNF4a. *J Biol Chem.* 2009;284(40):27042-53.

Yang J, Kalhan SC, Hanson RW. What is the Metabolic Role of Phosphoenolpyruvate Carboxykinase?. *J Biol Chem.* 2009;284(40):27025-9.

Yun J, Rago C, Cheong I, Pagliarini R, Angenendt P, Rajagopalan H, Schmidt K, Willson JK, Markowitz SD, Zhou S, Diaz LA, Velculescu VE, Lengauer CW, Kinzler KW, Vogelstein BW, Papadopoulos N. Glucose Deprivation Contributes to the Development of KRAS Pathway Mutations in Tumor Cells. *Science.* 2009;325(5947):1555-9.

Zhang GF, Kombu RS, Kasumov T, Han Y, Sadhukhan S, Zhang J, Sayre LM, Ray D, Gibson KM, Anderson VA, Tochtrop GP, Brunengraber H. Catabolism of 4-hydroxyacids and 4-hydroxynonenal via 4-hydroxy-4-phosphoacyl-COAs. *J Biol Chem.* 2009;284(48):33521-34.

Zhang H, Stavnezer E. Ski Regulates Muscle Terminal Differentiation by Transcriptional Activation of Myog in a Complex with Six1 and Eya3. *J Biol Chem.* 2009;284(48):2867-79.

Zhang P, Becka S, Craig SE, Lodowski DT, Brady-Kalnay SM, Wang ZK. Cancer-derived mutations in the fibronectin III repeats of PTPRT/PTPrho inhibit cell-cell aggregation. *Cell Commun Adhes.* 2009;16(5-6):146-53.

Zheng L, Liu S, Sun MZ, Chang J, Chance MR, Kern TS. Pharmacologic intervention targeting glycolytic-related pathways protects against retinal injury due to ischemia and reperfusion. *Proteomics.* 2009;9(7):1869-82.

TREC PUBLICATIONS

Zhu ZM, Jiang W, McGinley JN, Thompson HJ. Energetics and mammary carcinogenesis: effects of moderate-intensity running and energy intake on cellular processes and molecular mechanisms in rats. *J Appl Physiol*. 2009;106(3):911-8.

2008

Alemi F, Moore S, Baghi H. Self-experiments and analytical relapse prevention. *Qual Manag Health Care*. 2008;17(1):53-65.

Arterburn D, Westbrook EO, Wiese CJ, Ludman EJ, Grossman DC, Fishman PA, Finkelstein EA, Jeffery RW, Drewnowski AW. Insurance coverage and incentives for weight loss among adults with the metabolic syndrome. *Obesity*. 2008;2(1):70-6.

Arterburn D, Ichikawa L, Ludman EJ, Operskalski BH, Linde JA, Anderson EA, Rohde PA, Jeffery RW, Simon GE. Validity of clinical body weight measures as substitutes for missing data in a randomized trial. *Obes Res Clin Pract*. 2008;2(4):277-281.

Atkinson M, Das A, Faulx A, Kinnard MG, Falck-Ytter Y, Chak A. Ultrathin esophagoscopy in screening for Barrett's esophagus at a veterans administration hospital: easy access does not lead to referrals. *Am J Gastroenterol*. 2008;103(1):92-97.

Barber TD, McManus KD, Yuen KW, Reis MW, Parmigiani GW, Shen DW, Barrett IW, Nouhi YW, Spencer FW, Markowitz SD, Velculescu VE, Kinzler KW, Vogelstein BW, Lengauer CW, Hieter PW. Chromatid cohesion defects may underlie chromosome instability in human colorectal cancers. *Proc Natl Acad Sci USA*. 2008;105(9):3443-8.

Berhane K, Molitor NT. A Bayesian approach to functional-based multilevel modeling of longitudinal data: Applications to environmental epidemiology. *Biostatistics*. 2008;9(4):686-99.

Bertoni AG, Clark JM, Feeney PM, Yanovski SZ, Bantle JZ, Montgomery BZ, Safford MM, Herman WH, Haffner SH, Look AHEAD Research Group. Suboptimal control of glycemia, blood pressure, and LDL cholesterol in overweight adults with diabetes: The Look AHEAD Study. *J Diabetes Complications*. 2008;22(1):1-9.

Biswas S, Trobridge P, Romero-Gallo J, Billheimer D, Myeroff L, Willson JK, Markowitz SD, Grady WM. Mutational inactivation of TGFBR2 in microsatellite unstable colon cancer arises from the cooperation of genomic instability and the clonal outgrowth of transforming growth factor beta resistant cells. *Genes Chromosomes Cancer*. 2008;47:95-106.

Bouret SG. Crossing the border: Developmental regulation of leptin transport to the brain. *Endocrinology*. 2008;149(3):875-6.

Bouret SG, Gorski JN, Patterson CM, Chen SM, Levin BE, Simerly RB. Hypothalamic neural projections are permanently disrupted in diet-induced obese rats. *Cell Metab*. 2008;7(2):179-85.

Boynton A, Neuhauser ML, Sorensen BE, McTiernan AD, Ulrich CM. Predictors of diet quality among postmenopausal women. *J Am Diet Assoc*. 2008;108(1):125-30.

Buchner DA, Burrage LC, Hill AE, Yazbek S, O'Brien WE, Croniger CM, Nadeau JH. Resistance to diet-induced obesity in mice with a single substituted chromosome. *Physiol Genomics*. 2008;35(1):116-22.

TREC PUBLICATIONS

- Byrd-Williams CE, Shaibi GQ, Sun PQ, Lane CJ, Ventura EE, Davis JN, et al . Cardiorespiratory fitness predicts changes in adiposity in overweight Hispanic boys. *Obesity (Silver Spring)*. 2008;16(5):1072-7.
- Campbell KL, Campbell PT, Ulrich CM, Wener MH, Alfano CM, Foster-Schubert KE, Rudolph RE, Potter JD, McTiernan AD. No reduction in C-reactive protein following a 12-month randomized controlled trial of exercise in men and women. *Cancer Epidemiol Biomarkers Prev*. 2008;17(7):1714-8.
- Campbell PT, Sloan M, Kreiger N. Dietary patterns and risk of incident gastric adenocarcinoma.. *Am. J. Epidemiol.*. 2008;167(3):295-304.
- Campbell PT, Wener MH, Sorensen BE, Wood BH, Chen-Levy ZH, Potter JD, McTiernan AD, Ulrich CM. Effect of exercise on in vitro immune function: A 12-month randomized, controlled trial among postmenopausal women. *J Appl Physiol*. 2008;104(6):1648-55.
- Canales M, Taylor BC, Ishani A, Mehra RR, Steffes M, Stone KL, Redline SL, Ensrud K. Reduced Renal Function and Sleep-Disordered Breathing in Community-Dwelling Elderly Men. *Sleep Med*. 2008;9(6):637-45.
- Canales M, Liu LY, Taylor BC, Ishani A, Mehra RR, Stone KL, Redline SL, Ensrud K. Renal Function and Sleep-Disordered Breathing in Older Men. *Nephrol Dial Transplant*. 2008;23(12):3908-14.
- Casazza K, Goran MI, Gower BA. Associations among insulin, estrogen, and fat mass gain over the pubertal transition in African-American and European-American girls. *J Clin Endocrinol Metab*. 2008;93(7):2610-5.
- Casazza K, Higgins PB, Fernandez JR, Goran MI, Gower BA. Longitudinal analysis of the insulin-like growth factor system in African-American and European American children and adolescents. *J Clin Endocrinol Metab*. 2008;93(12):4917-23.
- Castelao JE, Gago-Dominguez ME. Risk factors for cardiovascular disease in women: Relationship to lipid peroxidation and oxidative stress. *Med Hypotheses*. 2008;71(1):39-44.
- Chami HA, Devereux RB, Gottdiener JS, Mehra RR, Roman MJ, Benjamin EJ, Gottlieb DJ. Left ventricular morphology and systolic function in sleep-disordered breathing: the Sleep Heart Health Study. *Circulation*. 2008;117(20):2599-607.
- Chang ET, Lee VS, Canchola AJ, Dalvi TB, Clarke CA, Reynolds PM, et al . Dietary patterns and risk of ovarian cancer in the California Teachers Study cohort. *Nutr Cancer*. 2008;60(3):285-91.
- Chang J, Chance MR, Nicholas C, Ahmed N, Guilmeau S, Flandez M, Wang DM, Byun DS, Nasser S, Albanese JM, Corner GA, Heerdt BG, Wilson AJ, Augenlicht LH, Mariadason JM. Proteomic Changes during intestinal cell maturation in vivo. *J Proteomics*. 2008;71(5):530-46.
- Daley D, Lewis S, Platzer PJ, MacMillen M, Willis JE, Elston RC, Markowitz SD, Wiesner GL. Identification of susceptibility genes for cancer in a genome-wide scan: Results from the Colon Neoplasia Sibling Study. *Am J Hum Genet*. 2008;82:732-6.
- Fader AN, von Gruenigen VE, Gibbons HE, Abushahin F, Starks D, Markman M, Belinson J, Rose P. Improved tolerance of primary chemotherapy with reduced-dose carboplatin and paclitaxel in elderly ovarian cancer patients. *Gynecol Oncol*. 2008;109(1):33-8.

TREC PUBLICATIONS

- Forrest J, Campbell PT, Kreiger N, Sloan M. Salivary gland cancer: an exploratory analysis of dietary factors.. *Nutr Cancer*. 2008;60(4):
- French SA, Shimotsu ST, Wall MT, Gerlach AT. Capturing the spectrum of household food purchasing behavior: A review. *J Am Diet Assoc*. 2008;108(12):2051-8.
- Fuglestad PT, Rothman AJ, Jeffery RW. Getting there and hanging on: The effect of regulatory focus on performance in smoking and weight loss interventions. *J Health Psychol*. 2008;27(3 Suppl):S260-70.
- Goran MI. Ethnic-specific pathways to obesity-related disease: the Hispanic vs. African-American paradox. *Obesity (Silver Spring)*. 2008;16(12):2561-5.
- Goran MI, Davis JN, Kelly LA, Shaibi GQ, Spruijt-Metz DN, Soni SM, et al . Low prevalence of pediatric type 2 diabetes: Where's the epidemic?. *J Pediatr*. 2008;152(6):753-5.
- Goran MI, Lane CJ, Toledo-Corral CM, Weigensberg MJ. Persistence of pre-diabetes in overweight and obese Hispanic children: Association with progressive insulin resistance, poor beta-cell function, and increasing visceral fat. *Diabetes*. 2008;57(11):3007-12.
- Grady WM, Parkin RK, Mitchell PS, Lee JH, Kim YH, Tsuchiya KD, Washington MK, Paraskeva CK, Willson JK, Kaz AM, Kroh EM, Blen AM, Fritz BR, Markowitz SD, Tewari MD. Epigenetic silencing of the intronic microRNA has-miR-342 and its host gene EVL in colorectal cancer. *Oncogene*. 2008;27:3380-8.
- Grady WM, Markowitz SD. TGF- β signaling pathway and tumor suppression. In: Derynck R, Miyazano K, editors. *The TGF- β Family*, Cold Spring Harbor, NY: Cold Spring Harbor Laboratory Press; 2008. pp 889-938.
- Guo C, Sah JF, Beard LF, Willson JK, Markowitz SD, Guda KD. The noncoding RNA, miR-126, suppresses the growth of neoplastic cells by targeting phosphatidylinositol 3-kinase signaling and is frequently lost in colon cancers. *Genes Chromosomes Cancer*. 2008;47(11):939-46.
- Guo C, Zhang X, Fink SP, Platzer PJ, Wilson KP, Willson JK, Wang ZK, Markowitz SD. Ugene, a newly identified protein that is commonly overexpressed in cancer and binds uracil DNA glycosylase. *Cancer Res*. 2008; 68(15):6118-26.
- Haiman CA, Stram DO. Utilizing HapMap and tagging SNPs. *Methods Mol Med*. 2008;141:37-54.
- Hall KL, Stokols DL, Moser RP, Taylor BK, Thornquist MD, Nebeling LD, Ehret CC, Barnett MD, McTiernan AD, Berger NA, Goran MI, Jeffery RW. The collaboration readiness of transdisciplinary research teams and centers: Findings from the National Cancer Institute's TREC year-one evaluation study. *Am J Prev Med*. 2008;35(2 Suppl):S96-115.
- Hanson RW, Hakimi P. Born to run: The story of the PEPCK-Cmus mice. *Biochimie*. 2008;90(6):838-42.
- Hawk ET, Greenwood A, Gritz ER, McTiernan AD, Sellers T, Hursting SD, Leischow S, Grad O, Translational Research Working Group . The Translational Research Working Group developmental pathway for lifestyle alterations. *Clin Cancer Res*. 2008;14:5707-13.
- Hawkins V, Foster-Schubert KE, Chubak J, Sorensen BE, Ulrich CM, Stanczyk FZ, Plymate SZ, Stanford JZ, White EJ, Potter JD, McTiernan AD. Effect of exercise on serum sex hormones in men: A 12-month randomized clinical trial. *Med Sci Sports Exerc*. 2008;40(2):223-33.

TREC PUBLICATIONS

Heinberg LJ, Coughlin JW, Pinto AM, Haug NA, Brode C, Guarda AS. Validation and predictive utility of the Sociocultural Attitudes Towards Appearance Questionnaire for Eating Disorders (SATAQ-ED): Internalization of sociocultural ideals predicts weight gain. *Body Image*. 2008;5(3):279-90.

Henderson KD, Sullivan-Halley JA, Reynolds PM, Horn-Ross PL, Clarke CA, Chang ET, et al . Incomplete pregnancy is not associated with breast cancer risk: The California Teachers Study. *Contraception*. 2008;77(6):391-6.

Henderson KD, Bernstein LJ, Henderson BE, Kolonel LN, Pike MC. Predictors of the timing of natural menopause in the Multiethnic Cohort Study. *Am. J. Epidemiol.*. 2008;167(11):1287-94.

Henderson KD, Bernstein LJ. The etiology of cancer: Physical activity and obesity. . DeVita V, Laurence TS, Rosenberg SA ed. Philadelphia: Lippincott-Raven; 2008; pp 239-45.

Hertel AW, Finch EA, Kelly KM, King CM, Lando HM, Linde JA, Jeffery RW, Rothman AJ. The impact of expectations and satisfaction on the initiation and maintenance of smoking cessation: An experimental test. *J Health Psychol*. 2008;27(3 Suppl):S197-206.

Hibbs AM, Johnson JM, Rosen CL, Kirchner HL, Martin RL, Storfer-Isser A, Redline SL. Prenatal and neonatal risk factors for sleep disordered breathing in school-aged children born preterm. *J Pediatr*. 2008;153(2):176-82.

Horn-Ross PL, Lee VS, Collins CN, Stewart SL, Canchola AJ, Lee MM, et al . Dietary assessment in the California Teachers Study: Reproducibility and validity. *Cancer Causes Control*. 2008;19(6):595-603.

Hu HH, Nayak KS. Quantification of absolute fat mass using an adipose tissue reference signal model. *J Magn Reson Imaging*. 2008;28(6):1483-91.

Hu X(Eric), Wos JA, Dowty ME, Suchanek PM, Ji W, Chambers JB, Benoit SC, Clegg DJ, Reizes O. Small molecule melanin-concentrating hormone-1 receptor antagonists require brain penetration for inhibition of food intake and reduction in body weight. *J Pharmacol Exp Ther*. 2008;324(1):206-13.

Huang G, Eisenberg R, Yan M, Monti S, Lawrence E, Fu P, Walbroehl J, Lowenberg E, Golub T, Merchan J, Tenen DG, Markowitz SD, Halmos BD. 15-Hydroxyprostaglandin dehydrogenase is a target of hepatocyte nuclear factor 3b and a tumor suppressor in lung cancer. *Cancer Res*. 2008;68(13):5040-8.

Ibrahim LR, Patel SR, Modarres M, Johnson NL, Mehra RR, Kirchner HL, Redline SL. A Measure of Ventilatory Variability at Wake-Sleep Transition Predicts Sleep Apnea Severity. *Chest*. 2008;134(1):73-78.

Ievers-Landis CE, Storfer-Isser A, Rosen CL, Johnson NL, Redline SL. Relationship of sleep parameters, child psychological functioning and parenting stress to obesity status among preadolescent children. *J Dev Behav Pediatr*. 2008;29(4):243-52.

Irwin ML, Smith AW, McTiernan AD, Ballard-Barbash RZ, Cronin KW, Gilliland FD, Baumgartner RN, Baumgartner KB, Bernstein LJ. Influence of pre- and postdiagnosis physical activity on mortality in breast cancer survivors: The Health, Eating, Activity, and Lifestyle Study. *J Clin Oncol*. 2008;26(24):3958-64.

Irwin ML, Smith AW, McTiernan AD, Ballard-Barbash RZ, Cronin KW, Gilliland FD, Baumgartner RN, Baumgartner KB, Bernstein LJ. Influence of pre- and postdiagnosis physical activity on mortality in breast cancer survivors: the health, eating, activity, and lifestyle study.. *J Clin Oncol*. 2008;26(24):3958-64.

TREC PUBLICATIONS

Itzkowitz SH, Brand R, Jandorf L, Durkee K, Millholland J, Rabeneck L, Schroy P, Sontag S, Johnson DH, Markowitz SD, Paszat L, Berger BM. A simplified, non-invasive stool DNA test for colorectal cancer detection. *Am J Gastroenterol*. 2008;103(11):2862-70.

Jamasebi R, Redline SL, Patel SR, Loparo K. Entropy-based measures of EEG arousals as biomarkers for sleep dynamics: Applications to hypertension. *Sleep*. 2008;31(7):935-43.

Jasuja GK, Chou CP, Riggs NR, Pentz MA. Early cigarette use and psychological distress as predictors of obesity risk in adulthood. *Nicotine Tob Res*. 2008;10(2):325-35.

Javaheri S, Storfer-Isser A, Rosen CL, Redline SL. Sleep quality and elevated blood pressure in adolescents. *Circulation*. 2008;118(10):1034-40.

Jeffery RW, Finch EA, Linde JA, Simon GE, Ludman EJ, Operskalski BH, Rohde PA, Ichikawa L. Does clinical depression affect the accuracy of self-reported height and weight in obese women?. *Obesity*. 2008;16(2):473-5.

Jeffery RW, Sherwood NE. Is the obesity epidemic exaggerated? No [invited paper]. *Br Med J*. 2008;336:245.

Jepsen K, Gleiberman AS, Shi C, Simon DI, Rosenfeld MG. Cooperative regulation in development by SMRT and FOXP1. *Genes & Dev*. 2008;22(6):740-745.

Jerrett M, Shankardass K, Berhane K, Gauderman WJ, Kunzli NJ, Avol EJ, et al . Traffic-related air pollution and asthma onset in children: A prospective cohort study with individual exposure measurement. *Environ Health Perspect*. 2008;116(10):1433-8.

Jiang W, Zhu ZM, Thompson HJ. Dietary energy restriction modulates the activity of AMP-activated protein kinase, Akt, and mammalian target of rapamycin in mammary carcinomas, mammary gland, and liver. *Cancer Res*. 2008;68(13):5492-9.

Johnson DH, Flask CA, Ernsberger PR, Wong WC, Wilson DL. Reproducible MRI measurement of adipose tissue volumes in genetic and dietary rodent obesity models. *J Magn Reson Imaging*. 2008;28(4):915-927.

Jones S, Chen WD, Parmigiani GW, Diehl FD, Beernwinkel ND, Antal TD, Traulsen AD, Nowark MD, Siegel CD, Velculescu VE, Kinzler KW, Vogelstein BW, Willis JE, Markowitz SD. Comparative lesion sequencing provides insights into tumor evolution. *Proc Natl Acad Sci USA*. 2008;105(11):4283-8.

Kelly LA, Lane CJ, Ball GD, Weigensberg MJ, Vargas LG, Byrd-Williams CE, et al . Birth weight and body composition in overweight Latino youth: Z longitudinal analysis. *Obesity (Silver Spring)*. 2008;16(11):2524-8.

Khoo MC. Modeling of autonomic control in sleep-disordered breathing. *Cardiovasc Eng*. 2008;8(1):30-41.

Koebnick CJ, Roberts CK, Shaibi GQ, Kelly LA, Lane CJ, Toledo-Corral CM, et al . Adiponectin and leptin are independently associated with insulin sensitivity, but not with insulin secretion or beta-cell function in overweight Hispanic adolescents. *Horm Metab Res*. 2008;40(10):708-12.

TREC PUBLICATIONS

Koebnick CJ, Kelly LA, Lane CJ, Roberts CK, Shaibi GQ, Toledo-Corral CM, Davis JN, Weigensberg MJ, Goran MI. Combined association of maternal and paternal family history of diabetes with plasma leptin and adiponectin in overweight Hispanic children. *Diabet Med*. 2008;25(9):1043-8.

Koo BB, Patel SR, Strohl K, Hoffstein V. Rapid Eye Movement-Related Sleep-Disordered Breathing: Influence of Age and Gender. *Chest*. 2008;134(6):1156-61.

Kudel I, Edwards R, Raja S, Haythornthwaite J, Heinberg LJ. The association of perceived partner-related social support with self-reported outcomes in women post-mastectomy. *J Health Psychol*. 2008;13(8):

Kunos C, von Gruenigen VE, Waggoner SE, Brindle J, Zhang Y, Myers B, Funkhouser G, Wessels B, Einstein D. Cyberknife radiosurgery for squamous cell carcinoma of vulva after prior pelvic radiation therapy. *Technol Cancer Res Treat*. 2008;7(5):375-380.

Larkin EK, Patel SR, Elston RC, Gray-McGuire CL, Zhu XR, Redline SL. Using linkage analysis to identify quantitative trait loci for sleep apnea in relationship to body mass index. *Ann Hum Genet*. 2008;72(Pt 6):762-73.

Lawton KA, Berger A, Mitchell M, Milgram KE, Evans A, Guo L, Hanson RW, Kalhan SC, Ryals JA, Milburn MV. Analysis of the adult plasma metabolome. *Pharmaco-genomics*. 2008;9(4):383-97.

Leary RJ, Lin JC, Cummins JL, Boca SM, Wood LD, Parsons DW, Jones S, Sjoblom T, Park BH, Parsons R, Willis JE, Dawson D, Willson JK, Nikolskaya TM, Nikolsky YM, Kopelovich L, Papadopoulos N, Pennacchio LA, Wang TL, Markowitz SD, Parmigiani GW, Kinsler KW, Vogelstein BW, Velculescu VE. Integrated analysis of homozygous deletions, focal amplifications, and sequence alterations in breast and colorectal cancers. *Proc Natl Acad Sci USA*. 2008;105(42):16224-9.

Lee JE, Spiegelman DJ, Hunter DJ, Albanes DJ, Bernstein LJ, van den Brandt PA, et al . Fat, protein, and meat consumption and renal cell cancer risk: A pooled analysis of 13 prospective studies. *J Natl Cancer Inst*. 2008;100(23):1695-1706.

Li CI, Malone KE, Daling JR, Potter JD, Bernstein LJ, Marchbanks PA, et al . Timing of menarche and first full-term birth in relation to breast cancer risk. *Am. J. Epidemiol.*. 2008;167(2):230-9.

Li L, Plummer SJ, Thompson CL, Merkulova AJ, Acheson LS, Tucker TC, Casey GC. A Common 8q24 Variant and the Risk of Colon Cancer: A Population-Based Case-Control Study. *Cancer Epidemiol Biomarkers Prev*. 2008;17(2):339-42.

Li L, Thompson CL, Plummer SJ, Merkulova AJ, Acheson LS, Tucker TC, Casey GC. An 8q24 genetic variant associated with risk of colon cancer. *Cancer Epidemiol Biomarkers Prev*. 2008;17(2):339-42.

Li L, Thompson CL, Plummer SJ, Tucker TC, Casey GC. Association between phosphatidylinositol 3-kinase regulatory subunit p85a Met326Ile genetic polymorphism and colon cancer risk. *Clin Cancer Res*. 2008;14:633-7.

Lord SJ, Bernstein LJ, Johnson KA, Malone KE, McDonald JA, Marchbanks PA, et al . Breast cancer risk and hormone receptor status in older women by parity, age of first birth, and breastfeeding: A case-control study. *Cancer Epidemiol Biomarkers Prev*. 2008;17(7):1723-30.

TREC PUBLICATIONS

Markowitz SD. Colorectal neoplasia goes with the flow: Prostaglandin transport and termination. *Cancer Prev Res (Phila)*. 2008;1:77-9.

Martra F, Kunos C, Gibbons HE, Zola P, Galletto L, DeBernardo R, von Gruenigen VE. Adjuvant treatment and survival in obese women with endometrial cancer: An international collaborative study. *Am J Obstet Gynecol*. 2008;198(1):89.e1-8.

McGee MF, Marks JM, Jin J, Williams C, Chak A, Schomisch SJ, Andrews J, Okada S, Ponsky JL. Complete endoscopic closure of gastric defects using a full-thickness tissue plicating device. *J Gastrointest Surg*. 2008;12(1):38-45.

McGee MF, Schomisch SJ, Marks JM, Delaney CP, Jin J, Williams C, Chak A, Matteson DT, Andrews J, Ponsky JL. Late phase TNF-alpha depression in natural orifice transluminal endoscopic surgery (NOTES) peritoneoscopy. *Surgery*. 2008;143(3):318-28.

McTiernan AD, Porter P, Potter JD. Breast cancer prevention in countries with diverse resources. *Cancer*. 2008;113(8):2325-30.

McTiernan AD. Mechanisms linking physical activity with cancer. *Nat Rev Cancer*. 2008;8(3):205-11.

McTiernan AD, Wu LF, Barnabei VM, Chen CL, Hendrix SM, Modugno FL, Rohan TL, Stanczyk FZ, Wang CY. Relation of demographic factors, menstrual history, reproduction and medication use to sex hormone levels in postmenopausal women. *Breast Cancer Res. Treat.*. 2008;108(2):217-31.

Mehra RR, Stone KL, Ancoli-Israel SL, Litwack-Harrison S, Ensrud K, Redline SL, Study of Osteoporotic Fractures Research Group. Interpreting wrist actigraphic indices of sleep in epidemiologic studies of the elderly: the Study of Osteoporotic Fractures. *Sleep*. 2008;31(11):1569-76.

Mehra RR, Redline SL. Sleep apnea: a proinflammatory disorder that coaggregates with obesity. *J Allergy Clin Immunol*. 2008;121(5):1096-102.

Meyers JA, Liu AY, McTiernan AD, Wener MH, Wood BH, Weigle DS, Sorensen BE, Chen-Levy ZH, Yasui Y, Boynton A, LaCroix KL, Potter JD, Ulrich CM. Serum leptin concentrations and markers of immune function in overweight and obese postmenopausal women. *J Endocrinol*. 2008;199:51-60.

Milliken EL, Lozada KL, Johnson EL, Landis MD, Seachrist DD, Whitten ID, Sutton AL, Abdul-Karim FW, Keri RA. Ovarian hyperstimulation induces centrosome amplification and aneuploid mammary tumors independently of alterations in p53 in a transgenic mouse model of breast cancer. *Oncogene*. 2008;27:1759-66.

Morton LM, Wang SS, Cozen W, Linet MS, Chatterjee NS, Davis SS, et al. Etiologic heterogeneity among non-Hodgkin lymphoma subtypes. *Blood*. 2008;112(13):5150-60.

Mosley JD, Keri RA. Cell cycle correlated genes dictate the prognostic power of breast cancer gene lists. *BMC Med Genet*. 2008;1:11.

Motegi A, Liaw HJ, Lee KY, Roest HP, Maas AP, Wu XP, Moinova HP, Markowitz SD, Ding HD, Hoeijmakers JH, Myung KH. Polyubiquitination of proliferating cell nuclear antigen by HLTf and SHPRH prevents genomic instability from stalled replication forks. *Proc Natl Acad Sci USA*. 2008;105(34):12411-6.

TREC PUBLICATIONS

- Nelson MC, Story MC, Larson NI, Neumark-Sztainer DI, Lytle LA. Emerging adulthood and college-aged youth: An overlooked age for weight-related behavior change. *Obesity*. 2008;16(10):2205-11.
- Neuhouser ML, Sorensen BE, Hollis BW, Ambis AW, Ulrich CM, McTiernan AD, Bernstein LJ, Wayne SJ, Gilliland FD, Baumgartner KB, Baumgartner RN, Ballard-Barbash RZ. Vitamin D insufficiency in a multiethnic cohort of breast cancer survivors. *Am J Clin Nutr*. 2008;88:133-9.
- Nguyen-Rodriguez ST, Chou CP, Unger JB, Spruijt-Metz DN. BMI as a moderator of perceived stress and emotional eating in adolescents. *Eat Behav*. 2008;9(2):238-46.
- Nock NL, Thompson CL, Tucker TC, Berger NA, Li L. Associations between obesity and changes in adult BMI over time and colon cancer risk. *Obesity (Silver Spring)*. 2008;16(5):1099-104.
- Nogueiras R, Veyrat-Durebex C, Suchanek PM, Klein M, Tschöp J, Caldwell C, Woods SC, Wittmann G, Watanabe M, Liposits Z, Fekete C, Reizes O, Rohner-Jeanrenaud F, Tschöp MH. Peripheral, but not central, CB1 antagonism provides food intake-independent metabolic benefits in diet-induced obese rats. *Diabetes*. 2008;57(11):2977-91.
- Nye CK, Hanson RW, Kalhan SC. Glyceroneogenesis the dominant pathway for triglyceride glycerol synthesis in vivo in the rat. *J Biol Chem*. 2008;283(41):27565-74.
- Nye CK, Kim J, Kalhan SC, Hanson RW. Reassessing triglyceride synthesis in adipose tissue. *Trends Endocrinol Metab*. 2008;19(10):356-61.
- Ochs-Balcom HM, Cicek MS, Plummer SJ, Thompson CL, Tucker TC, Elston RC, Casey GC, Li L. Association of vitamin D receptor gene variants, adiposity and colon cancer. *Carcinogenesis*. 2008;29(2):1788-93.
- Patel SR, Frame JM, Larkin EK, Redline SL. Heritability of upper airway dimensions derived using acoustic pharyngometry. *Eur Respir J*. 2008;32(5):1304-8.
- Patel SR, Larkin EK, Redline SL. Shared genetic basis for obstructive sleep apnea and adiposity measures. *Int J Obes (Lond)*. 2008;32(5):795-800.
- Patel SR, Hu FB. Short sleep duration and weight gain: a systematic review. *Obesity (Silver Spring)*. 2008;16(3):643-653.
- Patel SR, Blackwell T, Redline SL, Ancoli-Israel SL, Cauley J, Hillier TA, Lewis CE, Orwoll ES, Stefanick ML, Taylor BC, Yaffe K, Stone KL. The association between sleep duration and obesity in older adults. *Int J Obes (Lond)*. 2008;32(12):1825-34.
- Perry CA, Praveitoni MA, Teske JA, Aguado CA, Erickson DJ, Medrano JF, Lujan RF, Kotz CM, Wickman KM. Predisposition to late-onset obesity in GIRK4 knockout mice. *Proc Natl Acad Sci USA*. 2008;105:8148-53.
- Pinto AM, Heinberg LJ, Coughlin JW, Fava JL, Guarda AS. The Eating Disorder Recovery Self-Efficacy Questionnaire (EDRSQ): Change with treatment and prediction of outcome. *Eat Behav*. 2008;9(2):143-53.
- Pollak MJ, Chak A. Quality in endoscopy: it starts during fellowship. *Gastrointest Endosc*. 2008;67(1):120-2.

TREC PUBLICATIONS

Quittner AL, Modi AC, Lemanek KL, Ievers-Landis CE, Rapoff MA. Evidence-based assessment of adherence to medical treatments in pediatric psychology. *J Ped Psych*. 2008;33(9):916-36.

Reizes O, Benoit SC, Clegg DJ. The role of syndecans in the regulation of body weight and synaptic plasticity. *Int J Biochem Cell Biol*. 2008;40(1):28-45.

Reynolds KD, Buller DB, Yaroch AL, Maloy JL, Geno CR, Cutter GR. Effects of program exposure and engagement with tailored prevention communication on sun protection by young adolescents. *J Health Commun*. 2008;13(7):619-36.

Rhew IC, Richardson LP, Lymp JF, McTiernan AD, McCauley EF, Stoep AV. Measurement matters in the association between early adolescent depressive symptoms and body mass index. *Gen Hosp Psychiatry*. 2008;30(5):458-66.

Rohde PA, Ichikawa L, Simon GE, Ludman EJ, Linde JA, Jeffery RW, Operskalski BH. Associations of child sexual and physical abuse with obesity and depression in middle-aged women. *Child Abuse Negl*. 2008;32:878-87.

Rojas A, Meherem S, Kim YH, Washington MK, Willis JE, Markowitz SD, Grady WM. The aberrant methylation of TSP1 suppresses TGF-beta1 activation in colorectal cancer. *Int J Cancer*. 2008;123(1):14-21.

Rosca MG, Vazquez EJ, Kerner J, Parland W, Chandler MP, Stanley WC, Sabbah HN, Hoppel CL. Cardiac Mitochondria in Heart Failure: Decrease in Respirasomes and Oxidative Phosphorylation. *Cardiovasc Res*. 2008;80:30-9.

Rosner B, Michels KB, Chen YH, Day NE. Measurement error correction for nutritional exposures with correlated measurement error: use of the method of triads in a longitudinal setting. *Stat Med*. 2008;27(18):3466-89.

Rybicki B, Neslund-Dudas C, Bock CH, Rundle A, Savera AT, Yang J, Nock NL, Tang D. Polycyclic Aromatic Hydrocarbon--DNA Adducts in Prostate and Biochemical Recurrence after Prostatectomy. *Clin Cancer Res*. 2008;14(3):750-7.

Rydell SA, Harnack LJ, Oakes JM, Story MC, Jeffery RW, French SA. Why eat at fast food restaurants: Reported reasons among frequent consumers. *J Am Diet Assoc*. 2008;108(12):2066-70.

Shaibi GQ, Faulkner MS, Weigensberg MJ, Fritschi CJ, Goran MI. Cardiorespiratory fitness and physical activity in youth with type 2 diabetes. *Pediatr Diabetes*. 2008;9(5):460-3.

Shaibi GQ, Cruz ML, Goran MI. Cardiorespiratory fitness is strongly related to the metabolic syndrome in adolescents: Response to Janssen and Cramp. *Diabetes Care*. 2008;31(2):e8-e9.

Shaibi GQ, Goran MI. Examining metabolic syndrome definitions in overweight Hispanic youth: A focus on insulin resistance. *J Pediatr*. 2008;52(2):171-6.

Shaibi GQ, Roberts CK, Goran MI. Exercise and insulin resistance in youth. *Exerc Sport Sci Rev*. 2008;36(1):5-11.

TREC PUBLICATIONS

Shi C, Sakuma M, Mooroka T, Liscoe A, Gao H, Croce KJ, Sharma AJ, Kaplan DJ, Greaves DR, Wang YR, Simon DI. Down-regulation of the forkhead transcription factor Foxp1 is required for monocyte differentiation and macrophage function. *Blood*. 2008;112(12):4699-711.

Simon GE, Ludman EJ, Linde JA, Operskalski BH, Ichikawa L, Rohde PA, Finch EA, Jeffery RW. Association between obesity and depression in middle-aged women. *Gen Hosp Psychiatry*. 2008;30:32-9.

Sinha R, Gray-McGuire CL. Haseman Elston regression in ascertained samples: Importance of dependent variable and mean correction factor selection. *Human Hered*. 2008;65:66-76.

Spilsbury JC, Redline SL. Epidemiology of pediatric obstructive sleep apnea syndrome. In: Marcus C, editor. *Pediatric Obstructive Sleep Apnea*, New York: Informa HealthCare; 2008. pp 397-418.

Spilsbury JC, Kahana S, Drotar D, Creedon R, Flannery DJ, Friedman S. Profiles of Behavioral Problems in Children Who Witness Domestic Violence. *Viol Vict*. 2008;23(1):3-17.

Spilsbury JC, Fletcher K, Creedon R, Friedman S. Psychometric Properties of the Dimensions of Stressful Events Rating Scale. *Traumatology*. 2008;14(4):116-130.

Spruijt-Metz DN, Nguyen-Michel ST, Goran MI, Chou CP, Huang TT. Reducing sedentary behavior in minority girls via a theory-based, tailored classroom media intervention. *Int J Pediatr Obes*. 2008;3(4):240-8.

Stamatakis K, Sanders M, Resnick HE, Gottlieb DJ, Mehra RR, Punjabi NM. Fasting glycemia in sleep disordered breathing: lowering the threshold on oxyhemoglobin desaturation. *Sleep*. 2008;31(7):1018-24.

Stein CM, Zalwango S, Malone LL, Won S, Mayanja-Kizza H, Mugerwa RD, Leontiev DV, Thompson CL, Cartier KC, Elston RC, Iyengar SK, Boom WH, Whalen CC. Genome scan of M. tuberculosis infection and disease in Ugandans. *PLoS One*. 2008.3(12):

Stovitz SD, Pardee PE, Vazquez GE, Duval SE, Schwimmer JB. Musculoskeletal pain in obese children and adolescents. *Acta Paediatr*. 2008;4:489-93.

Stovitz SD, Schwimmer JB, Martinez JB, Story MC. Pediatric obesity: The unique issues in Latino-American male youth. *Am J Prev Med*. 2008;34(2):153-60.

Stovitz SD, Pereira MA, Vazquez GE, Lytle LA, Himes JH. The interaction of childhood height and childhood BMI in the prediction of young adult BMI. *Obesity*. 2008;16(10):2336-41.

Stuedal A, Ma H, Bernstein LJ, Pike MC, Ursin GK. Does breast size modify the association between mammographic density and breast cancer risk?. *Cancer Epidemiol Biomarkers Prev*. 2008;17(3):621-7.

Templeman C, Marshall SF, Ursin GK, Horn-Ross PL, Clarke CA, Allen MA, et al . Adenomyosis and endometriosis in the California Teachers Study. *Fertil Steril*. 2008;90(2):415-24.

Templeton D, Kelly A, Steinberger J, Dengel DR. Bone mineral content in overweight and normal weight children. *Med Sci Sports Exerc*. 2008;40(5):S313.

TREC PUBLICATIONS

- Thomas B, Gruca LL, Bennett C, Parimi PS, Hanson RW, Kalhan SC. Metabolism of methionine in the newborn infant: response to the parenteral and enteral administration of nutrients. *Pediatr Res*. 2008;64(4):381-6.
- Thompson CL, Khiani V, Chak A, Berger NA, Li L. Carbohydrate consumption and esophageal cancer: An ecological assessment. *Am J Gastroenterol*. 2008;103:555-61.
- Toledo-Corral CM, Roberts CK, Shaibi GQ, Lane CJ, Higgins PB, Davis JN, et al . Insulin-like growth factor-1 is inversely related to adiposity in overweight Latino children. *J Pediatr Endocrinol Metab*. 2008;21(9):855-64.
- Ventura EE, Davis JN, Alexander KE, Shaibi GQ, Lee WQ, Byrd-Williams CE, et al . Dietary intake and the metabolic syndrome in overweight Latino children. *J Am Diet Assoc*. 2008;108(8):1355-9.
- von Gruenigen VE, Courneya Kruegen, Gibbons HE, Kavanagh MB, Waggoner SE, Lerner EE. Feasibility and effectiveness of a lifestyle intervention program in obese endometrial cancer patients: A randomized trial. *Gynecol Oncol*. 2008;109(1):19-26.
- von Gruenigen VE, Daly BJ, Gibbons HE, Hutchins JR, Green AE. Indicators of survival duration in ovarian cancer and implications for aggressiveness of care. *Cancer*. 2008;112(10):2221-7.
- Wang W, Tretriluxana S, Redline SL, Surovec SA, Gottlieb DJ, Khoo MC. Association of cardiac autonomic function measures with severity of sleep-disordered breathing in a community-based sample. *J Sleep Res*. 2008;17(3):251-62.
- Wayne SJ, Neuhouser ML, Ulrich CM, Koprowski CL, Wiggins CM, Baumgartner KB, Bernstein LJ, Baumgartner RN, Gilliland FD, McTiernan AD, Ballard-Barbash RZ. Association between alcohol intake and serum sex hormones and peptides differs by tamoxifen use in breast cancer survivors. *Cancer Epidemiol Biomarkers Prev*. 2008;17(11):3224-32.
- Wayne SJ, Neuhouser ML, Ulrich CM, Koprowski CL, Baumgartner KB, Baumgartner RN, McTiernan AD, Bernstein LJ, Ballard-Barbash RZ. Dietary fiber is associated with serum sex hormones and insulin-related peptides in postmenopausal breast cancer survivors. *Breast Cancer Res. Treat.* 2008;112(1):149-58.
- Wayne SM, Neuhouser ML, Ulrich CM, Koprowski CL, Wiggins CM, Baumgartner KB, et al . Association between alcohol intake and serum sex hormones and peptides differs by tamoxifen use in breast cancer survivors. *Cancer Epidemiol Biomarkers Prev*. 2008;17(11):3224-32.
- Wei L, Jamonnak N, Choy J, Wang ZK, Zheng W. Differential binding modes of the bromodomains of CREB-binding protein (CBP) and p300 with acetylated MyoD. *Biochem Biophys Res Commun*. 2008;368(2):279-84.
- Weigensberg MJ, Toledo-Corral CM, Goran MI. Association between the metabolic syndrome and serum cortisol in overweight Latino youth. *J Clin Endocrinol Metab*. 2008;93(4):1372-8.
- Weiqin J, Zhu ZM, Thompson HJ. Modulation of the activities of AMP-activated protein kinase, protein kinase B, and mammalian target of rapamycin by limiting energy availability with 2-deoxyglucose.. *Mol Carcinog*. 2008.47(8):

TREC PUBLICATIONS

Willett EV, Morton LM, Hartge PM, Becker NM, Bernstein LJ, Boffetta PM, et al . Non-Hodgkin lymphoma and obesity: A pooled analysis from the InterLymph Consortium. *Int J Cancer*. 2008;122(9):2062-70.

Wong J, Nock NL, Xu ZL, Kyle CL, Daniels AL, White ML, Yue DK, Elston RC, Mountjoy KG. A polymorphism (D20S32e) close to the human melanocortin receptor 3 is associated with insulin resistance but not the metabolic syndrome. *Diabetes Res Clin Pract*. 2008;80(2):203-7.

Yohannes E, Chang J, Christ GJ, Davies KP, Chance MR. Proteomics analysis identifies molecular targets related to diabetes mellitus associated bladder dysfunction. *Mol Cell Proteomics*. 2008;7(7):1270-85.

Yu J, Becka S, Zhang P, Zhang X, Brody-Kalney S, Wang ZK. Tumor-derived extracellular domain mutations of receptor protein tyrosine phosphatase T impair cell adhesion. *Mol Cancer Res*. 2008;6(7):1106-13.

Zhang J, Wu Y, Zhang Y, Leroith D, Bernlohr DA, Chen XA. The role of lipocalin 2 in the regulation of inflammation in adipocytes and macrophages. *Mol Endocrinol*. 2008;22(6):1416-26.

Zhang X, Guo C, Chen Y, Shulha H, Schnetz M, LaFramboise T, Bartels S, Markowitz SD, Weng ZD, Scacheri PD, Wang ZK. Epitope tagging of endogenous proteins for genome-wide CHIP-chip studies. *Nat Methods*. 2008;5(2):163-5.

Zhu ZM, Jiang W, Sells JL, Neil ES, McGinley JN, Thompson HJ. Effect of non-motorized wheel running on mammary carcinogenesis: Circulating biomarkers, cellular processes, and molecular mechanisms in rats. *Cancer Epidemiol Biomarkers Prev*. 2008;17(8):1920-9.

2007

Abrahamson PE, Tworoger SS, Aiello EJ, Bernstein LJ, Ulrich CM, Gilliland FD, Stanczyk FZ, Baumgartner RN, Baumgartner KB, Sorensen BE, Ballard-Barbash RZ, McTiernan AD. Association between CYP17, CYP1B1, COMT, and SHBG polymorphisms and serum sex hormones in postmenopausal breast cancer survivors. *Breast Cancer Res. Treat.* 2007;105(1):45-54.

Alfano CM, Smith AW, Irwin ML, Bowen DJ, Sorensen BE, Reeve BB, Meeske KA, Bernstein LJ, Baumgartner KB, Ballard-Barbash RZ, Malone KE, McTiernan AD. Physical activity, long-term symptoms, and physical health-related quality of life among breast cancer survivors: A prospective analysis. *J Cancer Surviv*. 2007;1:116-28.

Allison KC, Crow SJ, Reeves RR, West DS, Foreyt JP, DiLillo VG, Wadden TA, Jeffery RW, Van Dorsten B, Stunkard AJ, Eating Disorders Subgroup of Look AHEAD Research Group . Binge eating disorder and night eating syndrome in adults with type 2 diabetes mellitus. *Obesity*. 2007;15(5):1287-93.

Atkinson M, Chak A. Unsedated small-caliber endoscopy--a new screening and surveillance tool for Barrett's esophagus?. *Nat Clin Pract Gastroenterol Hepatol*. 2007;4(8):426-427.

Bergman RN, Kim SP, Hsu IR, Catalano KJ, Chiu JD, Kabir MD, et al . Abdominal obesity: Role in the pathophysiology of metabolic disease and cardiovascular risk. *Am J Med*. 2007;120(2 suppl 1):S3-8; discussion S29-32.

Beyene J, Tritchler D, Bull SB, Cartier KC, Jonasdottir G, Kraja AT, Li N, Nock NL, Parkhomenko E, Rao JS, Stein CM, Sutradhar R, Waaijenborg S, Wang KS, Wang Y, Wolkow P. Multivariate analysis of complex

TREC PUBLICATIONS

gene expression and clinical phenotypes with genetic marker data. *Genet Epidemiol.* 2007;31(Suppl 1):103-9.

Boynton A, Neuhouser ML, Wener MH, Wood BH, Sorensen BE, Chen-Levy ZH, Kirk EA, Yasui Y, LaCroix KL, McTiernan AD, Ulrich CM. Associations between healthy eating patterns and immune function or inflammation in overweight or obese postmenopausal women. *Am J Clin Nutr.* 2007;86(5):1445-55.

Brody JG, Rudel RA, Michels KB, Moysich KB, Bernstein LJ, Attfield KR, et al . Environmental pollutants, diet, physical activity, body size, and breast cancer: Where do we stand in research to identify opportunities for prevention?. *Cancer.* 2007;109(12 suppl):2627-34.

Byrd-Williams CE, Kelly LA, Davis JN, Spruijt-Metz DN, Goran MI. Influence of gender, BMI and Hispanic ethnicity on physical activity in children. *Int J Pediatr Obes.* 2007;2(3):159-66.

Campbell KL, McTiernan AD. Exercise and biomarkers for cancer prevention studies. *J. Nutr.* 2007;137(1):161S-9S.

Campbell PT, Edwards L, McLaughlin JR, Green J, Youngusband HB, Woods MO. Cytochrome P450 17A1 and catechol O-methyltransferase polymorphisms and age at Lynch syndrome colon cancer onset in Newfoundland.. *Clin Cancer Res.* 2007.13(13):

Campbell PT, Newcomb PA, Gallinger S, Cotterchio M, McLaughlin JR. Exogenous hormones and colorectal cancer risk in Canada: associations stratified by clinically defined familial risk of cancer. *Cancer Causes Control.* 2007;18(7):723-33.

Campbell PT, Sloan M, Kreiger N. Physical activity and stomach cancer risk: the influence of intensity and timing during the lifetime.. *Eur J Cancer.* 2007;43(3):5693-600.

Chang ET, Lee VS, Canchola AJ, Clarke CA, Purdie DM, Reynolds PM, et al . Diet and risk of ovarian cancer in the California Teachers Study cohort. *Am. J. Epidemiol.* 2007;165(7):802-13.

Chang ET, Canchola AJ, Lee VS, Clarke CA, Purdie DM, Reynolds PM, et al . Wine and other alcohol consumption and risk of ovarian cancer in the California Teachers Study cohort. *Cancer Causes Control.* 2007;18(1):91-103.

Chia VM, Newcomb PA, Lampe JW, White EJ, Mandelson MT, McTiernan AD, Potter JD. Leptin concentrations, leptin receptor polymorphisms, and colorectal adenoma risk. *Cancer Epidemiol Biomarkers Prev.* 2007;16:2697-703.

Coulton CJ, Crampton DS, Irwin ML, Spilsbury JC, Korbin JE. How neighborhoods influence child maltreatment: a review of the literature and alternative pathways. *Child Abuse Negl.* 2007;31(11-12):1117-42.

Daley D, Morgan W, Lewis S, Willis JE, Elston RC, Markowitz SD, Wiesner GL. Is TGFBR1*6A a susceptibility allele for nonsyndromic familial colorectal neoplasia?. *Cancer Epidemiol Biomarkers Prev.* 2007;16(5):892-4.

Dallal CM, Sullivan-Halley JA, Ross RK, Wang Y, Deapen DK, Horn-Ross PL, et al . Long-term recreational physical activity and risk of invasive and in situ breast cancer: The California Teachers Study. *Arch Intern Med.* 2007;167(4):408-15.

TREC PUBLICATIONS

Daly BJ, Douglas SL, Foley H, Lipson A, Liou CF, Bowman K, Kwilosz D, Koroukian S, OToole E, Smyth K, Townsend A, von Gruenigen VE, Rose J. Psychosocial registry for persons with cancer: a method of facilitating quality of life and symptom research. *Psycho-Oncology*. 2007;16(4):358-64.

Davis JN, Alexander KE, Ventura EE, Kelly LA, Lane CJ, Byrd-Williams CE, et al . Associations of dietary sugar and glycemic index with adiposity and insulin dynamics in overweight Latino youth. *Am J Clin Nutr*. 2007;86(5):1331-8.

Davis JN, Ventura EE, Alexander KE, Salguero LE, Weigensberg MJ, Crespo NC, et al . Feasibility of a home-based versus classroom-based nutrition intervention to reduce obesity and type 2 diabetes in Latino youth. *Int J Pediatr Obes*. 2007;2(1):22-30.

Davis JN, Weigensberg MJ, Shaibi GQ, Crespo NC, Kelly LA, Lane CJ, et al . Influence of breastfeeding on obesity and type 2 diabetes risk factors in Latino youth with a family history of type 2 diabetes. *Diabetes Care*. 2007;30(4):784-9.

Davis JN, Ventura EE, Shaibi GQ, Weigensberg MJ, Spruijt-Metz DN, Watanabe RM, et al . Reduction in added sugar intake and improvement in insulin secretion in overweight Latina adolescents. *Metab Syndr Relat Disord*. 2007;5(2):183-93.

Fahed G, Mehra RR. A Man with Abnormal Sleep Behavior. *J Clin Sleep Med*. 2007;3(5):533-4.

Gago-Dominguez ME, Jiang X, Castelao JE. Lipid peroxidation and the protective effect of physical exercise on breast cancer. *Med Hypotheses*. 2007;68(5):1138-43.

Gago-Dominguez ME, Jiang X, Castelao JE. Lipid peroxidation, oxidative stress genes and dietary factors in breast cancer protection: A hypothesis. *Breast Cancer Res*. 2007;9(1):201.

Gatto NM, Longnecker MP, Press MF, Sullivan-Halley JA, McKean-Cowdin R, Bernstein LJ. Serum organochlorines and breast cancer: A case-control study among African-American women. *Cancer Causes Control*. 2007;18(1):29-39.

Gil KM, Gibbons HE, Hopkins MP, Jenison EL, von Gruenigen VE. Baseline characteristics influencing quality of life in women undergoing gynecologic oncology surgery. *Health Qual Life Outcomes*. 2007;5:25.

Guarda AS, Pinto AM, Coughlin JW, Hussain S, Haug NA, Heinberg LJ. Perceived coercion and change in perceived need for admission in patients hospitalized for eating disorders. *Am J Psychiatry*. 2007;164(1):108-14.

Hakimi P, Yang J, Casadesus G, Massillon D, Tolentino-Silva F, Nye CK, Cabrera ME, Hagen DR, Utter CB, Baghdy YB, Johnson DH, Wilson DL, Kirwan JP, Kalhan SC, Hanson RW. Overexpression of the cytosolic form of phosphoenolpyruvate carboxykinase (GTP) in skeletal muscle repatterns energy metabolism in the mouse. *J Biol Chem*. 2007;282(45):32844-55.

Heinberg LJ, Kudel I, White B, Kwan A, Medley K, Wigley F, Haythornthwaite J. Assessing body image in patients with systemic sclerosis (sleroderma); Validation of the Adapted Satisfaction with Appearance Scale. *Body Image*. 2007;4(1):79-86.

TREC PUBLICATIONS

Hsu IR, Kim SP, Kabir MD, Bergman RN. Metabolic syndrome, hyperinsulinemia, and cancer. *Am J Clin Nutr.* 2007;86(3):S867-71.

Hucking K, Hsu IR, Ionut VR, Bergman RN. Deconvolution as a novel approach to analyze moment-to-moment free fatty acid release. *Obesity (Silver Spring).* 2007;15(10):2416-23.

levers-Landis CE, Redline SL. Pediatric sleep apnea: Implication of the epidemic of overweight [invited Pulmonary Perspectives]. *Am J Respir Crit Care Med.* 2007;175:436-41.

Irwin ML, Aiello EJ, McTiernan AD, Bernstein LJ, Gilliland FD, Baumgartner RN, Baumgartner KB, Ballard-Barbash RZ. Physical activity, body mass index and mammographic density in post-menopausal breast cancer survivors. *J Clin Oncol.* 2007;25(9):1061-6.

Irwin ML, Aiello EJ, McTiernan AD, Bernstein LJ, Gilliland FD, Baumgartner RN, et al . Physical activity, body mass index, and mammographic density in postmenopausal breast cancer survivors. *J Clin Oncol.* 2007;25(9):1061-6.

Itzkowitz SH, Jandorf L, Brand R, Rabeneck L, Schroy P, Sontag S, Johnson DH, Skoletsky JJ, Durkee K, Markowitz SD, Shuber AS. Improved fecal DNA test for colorectal cancer screening. *Clin Gastroenterol Hepatol.* 2007;5(1):111-7.

Jeffery RW, Harnack LJ. Evidence implicating eating as a primary driver for the obesity epidemic [invited paper]. *Diabetes.* 2007;56:2673-6.

Johnson NL, Kirchner HL, Storfer-Isser A, Cartar LL, Ancoli-Israel SL, Emancipator JL, Kibler AM, Redline SL. Sleep estimation using wrist actigraphy in adolescents with and without sleep disordered breathing: A comparison of three data modes. *Sleep.* 2007;30(7):899-905.

Kelly LA, Lane CJ, Weigensberg MJ, Koebnick CJ, Roberts CK, Davis JN, et al . Parental history and risk of type 2 diabetes in overweight Latino adolescents: A longitudinal analysis. *Diabetes Care.* 2007;30(10):2700-5.

Kim SP, Ellmerer MP, Kirkman EL, Bergman RN. Beta-cell "rest" accompanies reduced first-pass hepatic insulin extraction in the insulin-resistant, fat-fed canine model. *Am J Physiol Endocrinol Metab.* 2007;292(6):E1581-9.

Kim SP, Catalano KJ, Hsu IR, Chiu JD, Richey JM, Bergman RN. Nocturnal free fatty acids are uniquely elevated in the longitudinal development of diet-induced insulin resistance and hyperinsulinemia. *Am J Physiol Endocrinol Metab.* 2007;292(6):E1590-8.

Koebnick CJ, Shaibi GQ, Kelly LA, Roberts CK, Lane CJ, Toledo-Corral CM, et al . Leptin-to-adiponectin ratio as independent predictor of insulin sensitivity during growth in overweight Hispanic youth. *J Endocrinol Invest.* 2007;30(7):RC13-6.

Kudel I, Edwards R, Kozachik S, Block BM, Agarwal S, Heinberg LJ, Haythornthwaite J, Raja S. Predictors and consequences of multiple persistent postmastectomy pains. *J Pain Symptom Manage.* 2007;34(6):619-27.

TREC PUBLICATIONS

Kumon RE, Olowe K, Faulx A, Farooq FT, Chen VK, Zhou Y, Wong RC, Isenberg GA, Sivak MV, Chak A, Deng CX. EUS spectrum analysis for in vivo characterization of pancreatic and lymph node tissue: a pilot study. *Gastrointest Endosc.* 2007;66(6):1096-106.

Larkin EK, Morris NJ, Yali L, Nock NL, Stein CM. Comparison of Affected Sibling Pair Linkage Methods to Identify Gene by Gene Interaction in GAW 15 Simulated Data. *BMC Proc.* 2007;1(S1):S66-72.

Lee JE, Hunter DJ, Spiegelman DJ, Adami HO, Bernstein LJ, van den Brandt PA, et al . Intakes of coffee, tea, milk, soda and juice and renal cell cancer in a pooled analysis of 13 prospective studies. *Int J Cancer.* 2007;121(10):2246-53.

Levy RL, Finch EA, Crowell MD, Talley NJ, Jeffery RW. Behavioral intervention for the treatment of obesity: strategies and effectiveness data. *Am J Gastroenterol.* 2007;102(10):2314-21.

Li CI, Goran MI, Kaur HI, Nollen NI, Ahluwalia JS. Developmental trajectories of overweight during childhood: Role of early life factors. *Obesity (Silver Spring).* 2007;15(3):760-71.

Linde JA, Jeffery RW, Finch EA, Simon GE, Ludman EJ, Operskalski BH, Ichikawa L, Rohde PA. Relation of body mass index to depression and weighing frequency in overweight women. *Prev Med.* 2007;45:75-9.

Look AHEAD Research Group . Reduction in weight and cardiovascular disease risk factors in individuals with type 2 diabetes: One-year results of the Look AHEAD trial. *Diabetes Care.* 2007;30(6):1374-83.

Markowitz SD. Aspirin and colon cancer - Targeting prevention?. *N Engl J Med.* 2007;356(21):2195-8.

McCreary D, Hildebrandt T, Heinberg LJ, Burroughs M, Thompson JK. A review of body image influences on men's fitness goals and supplement use. *Am J Mens Health.* 2007;1(4):307-16.

McKean-Cowdin R, Li X, Bernstein LJ, McTiernan AD, Ballard-Barbash RZ, Gauderman WJ, Gilliland FD. The ADRB3 Trp64Arg variant and obesity in African-American breast cancer cases. *Int J Obes (Lond).* 2007;31(7):1110-8.

McTiernan AD, Sorensen BE, Irwin ML, Morgan A, Yasui Y, Lampe JW, Lampe PD, Rudolph RE, Surawicz CL, Ayub KL, Potter JD. Exercise effect on weight and body fat in men and women. *Obesity.* 2007;15(6):1496-1512.

Meeske KA, Smith AW, McGregor BA, McTiernan AD, Baumgartner KB, Malone KE, Alfano CM, Reeve BB, Ballard-Barbash RZ, Bernstein LJ. Fatigue in breast cancer survivors two to five years post diagnosis: A HEAL Study report. *Qual Life Res.* 2007;16:947-60.

Mehra RR, Stone KL, Blackwell T, Ancoli-Israel SL, Dam TT, Stefanick ML, Redline SL, Osteoporotic Fractures in Men Study . Prevalence and Correlates of Sleep-disordered Breathing in Older Men: Osteoporotic Fractures in Men Sleep Study. *J Am Geriatr Soc.* 2007;55(9):1356-64.

Moore S, Charvat JM. Promoting healthy behavior change using Appreciative Inquiry: Moving from deficit models to affirmation models of care. *Fam Community Health.* 2007;30(1 Suppl):S64-74.

Morrison J, Friedman LA, Gray-McGuire CL. Metabolic syndrome predicts adult CVD 25 years later: The Princeton LRC Follow-up Study. *Pediatrics.* 2007;20:340-5.

TREC PUBLICATIONS

Mosley JD, Poirier JT, Seachrist DD, Landis MD, Keri RA. Rapamycin inhibits multiple stages of c-Neu/ErbB2-induced tumor progression in a transgenic mouse model of HER2-positive breast cancer. *Mol Cancer Ther.* 2007;6:2188-97.

Neslund-Dudas C, Bock CH, Monaghan K, Nock NL, Yang J, Rundle A, Tang D, Rybicki B. SRD5A2 and HSD3B2 polymorphisms are associated with prostate cancer risk and aggressiveness. *Prostate.* 2007;67(15):1654-1663.

Nguyen-Michel ST, Unger JB, Spruijt-Metz DN. Dietary correlates of emotional eating in adolescence. *Appetite.* 2007;49(2):494-9.

Nock NL, Tang D, Rundle A, Neslund-Dudas C, Savera AT, Bock CH, Monaghan K, Koprowski A, Mitrache N, Yang J, Rybicki B. Associations between smoking, polymorphisms in polycyclic aromatic hydrocarbon (PAH) metabolism and conjugation genes and PAH-DNA adducts in prostate tumors differ by race. *Cancer Epidemiol Biomarkers Prev.* 2007;16(6):1236-45.

Nock NL, Larkin EK, Morris NJ, Li Y, Stein CM. Modeling the Complex Gene X Environment Interplay in the Simulated Rheumatoid Arthritis GAW15 Data Using Latent Variable Structural Equation Modeling. *BMC Proc.* 2007;1 Suppl 1:S118.

Nunez NP, Carpenter CL, Perkins SN, Berrigan DN, Jaque SV, Ingles SA, et al . Extreme obesity reduces bone mineral density: Complementary evidence from mice and women. *Obesity (Silver Spring).* 2007;15(8):1980-7.

Ochs-Balcom HM, Falk G, Grady WM, Kinnard MG, Willis JE, Elston RC, Eng CC, Chak A. Consortium approach identifying genes for Barrett's esophagus and esophageal adenocarcinoma. *Transl Res.* 2007;150(1):3-17.

Patel SR, Larkin EK, Mignot E, Lin LH, Redline SL. The association of Angiotensin Converting Enzyme (ACE) polymorphisms with sleep apnea and hypertension. *Sleep.* 2007;30(4):531-3.

Quan SF, O'Connor GT, Quan JS, Redline SL, Resnick HE, Shahar EE, Siscovick DE, Sherrill DL. Association of physical activity with sleep-disordered breathing. *Sleep Breath.* 2007;11:149-57.

Ramsey R, Mehra RR, Strohl K. Variations in Physician Interpretation of Overnight Pulse Oximetry Monitoring. *Chest.* 2007;132(3):852-9.

Redgrave GW, Coughlin JW, Heinberg LJ, Guarda AS. First-degree relative history of alcoholism in eating disorder inpatients: relationship to eating and substance use psychopathology. *Eat Behav.* 2007;8(1):15-22.

Redline SL, Storfer-Isser A, Rosen CL, Johnson NL, Kirchner HL, Emancipator JL, Kibler AM. Association between metabolic syndrome and sleep disordered breathing in adolescents. *Am J Respir Crit Care Med.* 2007;176(4):401-8.

Redline SL, Budhiraja R, Kapur V, Marcus CL, Mateika JH, Mehra RR, Parthasarthy S, Somers VK, Strohl K, Sulit LG, Gozal D, Wise MS, Quan SF. The Scoring of Respiratory Events in Sleep: Reliability and Validity. *J Clin Sleep Med.* 2007;3(2):169-200.

TREC PUBLICATIONS

Reynolds KD, Wolch JR, Byrne JA, Chou CP, Feng GP, Weaver SP, et al . Trail characteristics as correlates of urban trail use. *Am J Health Promot.* 2007;21(4 suppl):335-45.

Rhew IC, Yasui Y, Sorensen BE, Ulrich CM, Neuhouser ML, Potter JD, Tworoger SS, Chubak J, Bowen DJ, McTiernan AD. Effects of an exercise intervention on other health behaviors in overweight/obese post-menopausal women. *Contemp Clin Trials.* 2007;28(4):472-81.

Ribisl PM, Land WM, Jaramillo SA, Jakicic JM, Stewart KJ, Bahnson JJ, Bright RJ, Curtis JF, Crow RS, Soberman JE, Look AHEAD Research Group . Exercise capacity and cardiovascular/metabolic characteristics of overweight and obese individuals with type 2 diabetes: The Look AHEAD Clinical Trial. *Diabetes Care.* 2007;30(10):2679-84.

Riggs NR, Sakuma KL, Pentz MA. Preventing risk for obesity by promoting self-regulation and decision-making skills: Pilot results from the PATHWAYS to Health Program (PATHWAYS). *Eval Rev.* 2007;31(3):287-310.

Ruland CM, Jeneson A, Andersen T, Andersen R, Slaughter L, Schjodt-Osmo B, Moore S. Designing tailored internet support to assist cancer patients in illness management. *AMIA Annu Symp Proc.* 2007;635-9.

Schwartz PS, Manion MK, Emerson CB, Fry JS, Schulz CM, Sweet IR, Hockenbery DM. 2-Methoxy antimycin reveals a unique mechanism for Bcl-xL inhibition. *Mol Cancer Ther.* 2007;6:2073-80.

Shaibi GQ, Cruz ML, Weigensberg MJ, Toledo-Corral CM, Lane CJ, Kelly LA, et al . Adiponectin independently predicts metabolic syndrome in overweight Latino youth. *J Clin Endocrinol Metab.* 2007;92(5):1809-13.

Shankardass K, McConnell R, Milam J, Berhane K, Tatalovich ZP, Wilson JP, Jerrett M. The association between contextual socioeconomic factors and prevalent asthma in a cohort of Southern California school children. *Soc Sci Med.* 2007;65(8):1792-806.

Silva AM, Wang DM, Komar AA, Castilho BA, Williams BR. Salicylates trigger protein synthesis inhibition in a protein kinase R-like endoplasmic reticulum kinase-dependent manner. *J Biol Chem.* 2007;282(14):10164-71.

Spilsbury JC, Belliston L, Drotar D, Drinkard A, Kretschmar J, Creeden R, Flannery DJ, Friedman S. Clinically Significant Trauma Symptoms and Behavioral Problems in a Community-based Sample of Children Exposed to Domestic Violence. *J Fam Viol.* 2007;22(6):487-499.

Spilsbury JC, Drotar D, Rosen CL, Redline SL. The Cleveland Adolescent Sleepiness Questionnaire: A new measure to assess excessive daytime sleepiness in adolescents. *J Clin Sleep Med.* 2007;3(6):603-12.

Stoddard JL, Dent CW, Shames LW, Bernstein LJ. Exercise training effects on premenstrual distress and ovarian steroid hormones. *Eur J Appl Physiol.* 2007;99(1):27-37.

Tang D, Liu JJ, Rundle A, Neslund-Dudas C, Savera AT, Bock CH, Nock NL, Yang J, Rybicki B. Grilled meat consumption and PhIP-DNA adducts in prostate carcinogenesis. *Cancer Epidemiol Biomarkers Prev.* 2007;16(4):803-8.

TREC PUBLICATIONS

Tang D, Rundle A, Neslund-Dudas C, Savera AT, Bock CH, Yang J, Nock NL, Rybicki B. Racial differences in clinical and pathological associations with PhIP-DNA adducts in Prostate. *Int J Cancer*. 2007;121(6):1319-24.

Tate DF, Wing RR, Jeffery RW, Sherwood NE. Long-term weight losses associated with prescribing higher physical activity goals: Are higher levels of physical activity protective against weight regain. *Am J Clin Nutr*. 2007;85:954-9.

Thomas M, Howell DA, Carr-Locke D, Mel Wilcox C, Chak A, Raijman I, Watkins JL, Schmalz MJ, Geenen JE, Catalano MF. Mechanical lithotripsy of pancreatic and biliary stones: complications and available treatment options collected from expert centers. *Am J Gastroenterol*. 2007;102(9):1896-1902.

Topazian M, Enders F, Kimmey MB, Brand R, Chak A, Clain J, Cunningham J, Eloubeidi M, Gerdes H, Gress F, Jagannath S, Kantsevov S, LeBlanc JK, Levy M, Lightdale C, Romagnuolo J, Saltzman JR, Savides T, Wiersema M, Woodward T, Petersen G, Canto M. Interobserver agreement for EUS findings in familial pancreatic-cancer kindreds. *Gastrointest Endosc*. 2007;66(1):62-7.

Trabert B, Malone KE, Daling JR, Doody DR, Bernstein LJ, Ursin GK, et al . Vitamin D receptor polymorphisms and breast cancer risk in a large population-based case-control study of Caucasian and African-American women. *Breast Cancer Res*. 2007;9(6):R84.

Twozoger SS, Sorensen BE, Chubak J, Irwin ML, Stanczyk FZ, Ulrich CM, Potter JD, McTiernan AD. Effect of a 12-month randomized clinical trial of exercise on serum prolactin concentrations in postmenopausal women. *Cancer Epidemiol Biomarkers Prev*. 2007;16(5):895-9.

Williams C, Hu FB, Patel SR, Mantzoros CS. Sleep duration and snoring in relation to biomarkers of cardiovascular disease risk among women with type 2 diabetes. *Diabetes Care*. 2007;30(5):1233-40.

Wing RR, Jakicic JM, Neiberg RR, Lang WR, Blair SN, Cooper LN, Hill JO, Johnson KC, Lewis CE, Look AHEAD Research Group . Fitness, fatness, and cardiovascular risk factors in type 2 diabetes: Look AHEAD Study. *Med Sci Sports Exerc*. 2007;39(12):2107-16.

Wood LD, Parsons DW, Jones S, Lin JW, Sjoblom T, Leary RJ, Shen DW, Boca SM, Barber TD, Ptak JL, Silliman NL, Szabo SL, Dezso ZM, Ustyanksky VM, Nikolskaya TM, Nikolsky YM, Karchin RM, Wilson PA, Kaminker JS, Zhang ZS, Croshaw RS, Willis JE, Dawson D, Shipitsin MS, Will MS. The genomic landscapes of human breast and colorectal cancers. *Science*. 2007;318(5853):1108-13.

Wu AH, Tseng CC, Hankin JC, Bernstein LJ. Fiber intake and risk of adenocarcinomas of the esophagus and stomach. *Cancer Causes Control*. 2007;18(7):713-22.

Zanke BW, Greenwood CM, Rangrej J, Kustra R, Tenesa A, Farrington SM, Prendergast J, Olschwang S, Chiang T, Crowdy E, Ferretti V, Laflamme P, Sundararajan S, Roumy S, Olivier JF, Robidoux F, Sladek R, Montpetit A, Campbell PT, Bezieau S, O'Shea AM, Zogopoulos G, Cotterchio M, Newcomb PA, McLaughlin JR, Younghusband B, Green R, Green J, Porteous ME, Campbell H, Blanche H, Sahbatou M, Tubacher E, Bonaiti-Pellie C, Buecher B, Riboli E, Kury S, Chanock SJ, Potter JD, Thomas G, Gallinger S, Hudson TJ, Dunlop MG. Genome-wide association scan identifies a colorectal cancer susceptibility locus on chromosome 8q24.. *Nat Genet*. 2007;39(8):989-94.

TREC PUBLICATIONS

Zhang X, Guo A, Yu J, Possemato A, Chen Y, Zheng W, Poakiewics RD, Kinzler KW, Vogelstein BW, Velculescu VE, Wang ZK. Identification of STAT3 as a substrate of receptor protein tyrosine phosphatase T. *Proc Natl Acad Sci USA*. 2007;104(10):4060-4.

Zhao Z, Xiao Y, Tan H, Plummer SJ, Berk MJ, Aung PP, Laverly IC, Achkar JP, Li L, Casey GC, Xu YP. Plasma lysophosphatidylcholine levels: Potential biomarkers for colorectal cancer. *J Clin Oncol*. 2007;25:2696-701.

Zhao Z, Xiao Y, Elson P, Tan H, Plummer SJ, Berk MJ, Aung PP, Laverly IC, Achkar JP, Li L, Casey GC, Xu YP. Plasma lysophosphatidylcholine levels: potential biomarkers for colorectal cancer. *J Clin Oncol*. 2007;25(19):2696-701.

Zhu ZM, Jiang W, McGinley JN, Price JM, Gao BL, Thompson HJ. Effects of dietary energy restriction on gene regulation in mammary epithelial cells. *Cancer Res*. 2007;67:12018-25.

2006

Alfano CM, McGregor BA, Kuniyuki AA, Reeve BB, Bowen DJ, Smith AW, Baumgartner KB, Bernstein LJ, Ballard-Barbash RZ, Malone KE, Ganz PA, McTiernan AD. Psychometric evaluation of the Brief Cancer Impact Assessment among breast cancer survivors. *Oncology*. 2006;70:190-202.

Alfano CM, McGregor BA, Kuniyuki AA, Reeve BB, Bowen DJ, Baumgartner KB, Bernstein LJ, Ballard-Barbash RZ, Malone KE, Ganz PA, McTiernan AD. Psychometric properties of a tool for measuring hormone-related symptoms in breast cancer survivors. *Psycho-Oncology*. 2006;15(11):985-1000.

Ball GD, Huang TT, Gower BA, Cruz ML, Shaibi GQ, Weigensberg MJ, et al . Longitudinal changes in insulin sensitivity, insulin secretion, and beta-cell function during puberty. *J Pediatr*. 2006;148(1):16-22.

Ball GD, Huang TT, Cruz ML, Shaibi GQ, Weigensberg MJ, Goran MI. Predicting abdominal adipose tissue in overweight Latino youth. *Int J Pediatr Obes*. 2006;1(4):210-6.

Bernstein LJ. Control recruitment in population-based case-control studies. *Epidemiology*. 2006;17(3):255-7.

Bernstein LJ, Pearce CL, Ross RK, Henderson BE. Hormones and the etiology of cancer. . Kufe DW, Bast RC, Hait WN, Hong WK, Pollock R, Weichselbaum RR, Holland FJ, Frei E ed. Hamilton (ON): BC Decker; 2006; pp 259-69.

Bernstein LJ. The risk of breast, endometrial and ovarian cancer in users of hormonal preparations. *Basic Clin Pharmacol Toxicol*. 2006;98(3):288-96.

Bowen DJ, Fesinmeyer MD, Yasui Y, Tworoger SS, Ulrich CM, Irwin ML, Rudolph RE, LaCroix KL, Schwartz RR, McTiernan AD. Randomized trial of exercise in sedentary middleaged women: effects on quality of life. *Int J Behav Nutr Phys Act*. 2006;3:34.

Bu X, Ma Y, Der R, Demeester T, Bernstein LJ, Chandrasoma PT. Body mass index is associated with Barrett esophagus and cardiac mucosal metaplasia. *Dig Dis Sci*. 2006;51(9):1589-94.

Carpenter CL, Bernstein LJ. Obesity and cancer. . Heber D, Go VLW, Blackburn GL, Milner J ed. San Diego (CA): Elsevier Press; 2006; pp 184-197.

TREC PUBLICATIONS

Cauley J, Margolis K, McTiernan AD, Vitolins M, Furberg C, Bauer D, LaCroix A, Chlebowski R. HMG co-A reductase inhibitor (statin) use and the risk of breast cancer in the Women's Health Initiative Observational Study. *J Natl Cancer Inst.* 2006;98:700-7.

Chubak J, Ulrich CM, Tworoger SS, Sorensen BE, Yasui Y, Irwin ML, Stanczyk FZ, Potter JD, McTiernan AD. Effect of exercise on bone density and lean mass in postmenopausal women. *Med Sci Sports Exerc.* 2006;38(7):1236-44.

Chubak J, McTiernan AD, Sorensen BE, Wener MH, Yasui Y, Velasquez MH, Wood BH, Rajan KB, Wetmore CM, Potter JD, Ulrich CM. Moderate-intensity exercise reduces the incidence of colds among postmenopausal women. *Am J Med.* 2006;119(11):937-42.

Cozen W, Gebregziabher M, Conti DV, Van Den Berg DJ, Coetzee GA, Wang SS, et al . Interleukin-6-related genotypes, body mass index, and risk of multiple myeloma and plasmacytoma. *Cancer Epidemiol Biomarkers Prev.* 2006;15(11):2285-91.

Doyle C, Kushi LH, Byers TH, Courneya KS, Demark-Wahnefried WS, Grant BS, McTiernan AD, Rock CL, Thompson CL, Gansler TL, Andrews KS. The American Cancer Society 2006 Nutrition and Physical Activity Guidelines Advisory Committee -- American Cancer Society Guidelines on Nutrition and Physical Activity for Cancer Survivors. *CA Cancer J Clin.* 2006;56(6):323-53.

Fan J, McKean-Cowdin R, Bernstein LJ, Stanczyk FZ, Li AX, Ballard-Barbash RZ, et al . An association between a common variant (G972R) in the IRS-1 gene and sex hormone levels in post-menopausal breast cancer survivors. *Breast Cancer Res. Treat..* 2006;99(3):323-31.

Fan J, McKean-Cowdin R, Bernstein LJ, Stanczyk FZ, Ballard-Barbash RZ, McTiernan AD, Baumgartner RN, Gilliland FD. An association between a common variant (G972R) in the IRS-1 gene and sex hormone levels in post-menopausal breast cancer survivors. *Breast Cancer Res. Treat..* 2006;99(3):323-31.

Gago-Dominguez ME, Castelao JE. Lipid peroxidation and renal cell carcinoma: Further supportive evidence and new mechanistic insights. *Free Radic Biol Med.* 2006;40(4):721-33.

Gil KM, Frasure HE, Hopkins MP, Jenison EL, von Gruenigen VE. Body weight and composition changes in ovarian cancer patients during adjuvant chemotherapy. *Gynecol Oncol.* 2006;103(1):247-52.

Goran MI, Shaibi GQ, Weigensberg MJ, Davis JN, Cruz ML. Deterioration of insulin sensitivity and beta-cell function in overweight Hispanic children during pubertal transition: A longitudinal assessment. *Int J Pediatr Obes.* 2006;1(3):139-45.

Grady WM, Willis JE, Trobridge P, Romero-Gallo J, Munoz NE, Olechnowicz JE, Ferguson KE, Gautam SE, Markowitz SD. Proliferation and Cdk4 expression in microsatellite unstable colon cancers with TGFBR2 mutations. *Int J Cancer.* 2006;118(3):600-8.

Henderson KD, Goran MI, Kolonel LN, Henderson BE, Le Marchand L. Ethnic disparity in the relationship between obesity and plasma insulin-like growth factors: The multiethnic cohort. *Cancer Epidemiol Biomarkers Prev.* 2006;15(11):2298-302.

Huang TT, Goran MI, Spruijt-Metz DN. Associations of adiposity with measured and self-reported academic performance in early adolescence. *Obesity (Silver Spring).* 2006;14(10):1839-45.

TREC PUBLICATIONS

Irwin ML, Aiello EJ, McTiernan AD, Baumgartner RN, Baumgartner KB, Bernstein LJ, Gilliland FD, Ballard-Barbash RZ. Pre-diagnosis physical activity and mammographic density in breast cancer survivors. *Breast Cancer Res. Treat.* 2006;95(2):171-8.

Johnson CA, Xie BA, Liu CF, Reynolds KD, Chou CP, Koprowski CL, et al . Socio-demographic and cultural comparison of overweight and obesity risk and prevalence in adolescents in Southern California and Wuhan, China. *J Adolesc Health.* 2006;39(6):925.

Kann L, Han J, Ahlquist D, Levin T, Rex D, Whitney D, Markowitz SD, Shuber AS. Improved marker combination for detection of de novo genetic variation and aberrant DNA in colorectal neoplasia. *Clin Chem.* 2006;52(12):2299-302.

Kim YH, Petko ZH, Dzieciatkowski SH, Lin LH, Ghiassi MH, Stain SH, Chapman WC, Washington MK, Willis JE, Markowitz SD, Grady WM. CpG island methylation of genes accumulates during the adenoma progression step of the multistep pathogenesis of colorectal cancer. *Genes Chromosomes Cancer.* 2006;45(8):781-9.

Kushi LH, Byers TH, Doyle C, Bandera EV, McCullough MV, McTiernan AD, Gansler TL, Andrews KS, Thun MJ. American Cancer Society 2006 Nutrition and Physical Activity Guidelines Advisory Committee -- American Cancer Society Guidelines on Nutrition and Physical Activity for Cancer Prevention: Reducing the risk of cancer with healthy food choices and physical. *CA Cancer J Clin.* 2006;56(5):254-81.

Li CI, Huang TK, Cruz ML, Goran MI. Birth weight, puberty, and systolic blood pressure in children and adolescents: A longitudinal analysis. *J Hum Hypertens.* 2006;20(6):444-50.

Li CI, Daling JR, Malone KE, Bernstein LJ, Marchbanks PA, Liff JM, et al . Relationship between established breast cancer risk factors and risk of seven different histologic types of invasive breast cancer. *Cancer Epidemiol Biomarkers Prev.* 2006;15(5):946-54.

Ma H, Bernstein LJ, Ross RK, Ursin GK. Hormone-related risk factors for breast cancer in women under age 50 years by estrogen and progesterone receptor status: Results from a case-control and a case-case comparison. *Breast Cancer Res.* 2006;8(4):R39.

Ma PC, Zhang X, Wang ZK. High-throughput mutational analysis of human cancer genome. *Pharmaco-genomics.* 2006;7(4):597-612.

Marinilli PA, Guarda AS, Heinberg LJ, DiClemente CC. Development of the eating disorder recovery self-efficacy questionnaire. *Int J Eat Disord.* 2006;39(5):376-84.

McTiernan AD, Wu LF, Chen CL, Chlebowski R, Mossavar-Rahmani YL, Modugno FL, Perri MG, Stanczyk FZ, Van Horn L, Wang CY, Womens Health Initiative Investigators . Relation of BMI and physical activity to sex hormones in postmenopausal women. *Obesity.* 2006;14(9):1662-77.

Mohanka MR, Heckbert SR, Yasui Y, Sorensen BE, Chubak J, Tworoger SS, Ulrich CM, McTiernan AD. Randomized trial: No evidence of change in blood lipids in overweight postmenopausal women after 1-year moderate intensity exercise. *Med Sci Sports Exerc.* 2006;38(2):231-9.

Motegi A, Sood R, Moinova HP, Markowitz SD, Liu PP, Myung KH. Human SHPRH suppresses genomic instability through proliferating cell nuclear antigen polyubiquitination. *J Cell Biol.* 2006;175(5):703-8.

TREC PUBLICATIONS

Mustian KM, Griggs JJ, Morrow GR, McTiernan AD, Roscoe JA, Atkins JN, Issel BN. Exercise and side effects among 749 patients during and after treatment for cancer: A University of Rochester Cancer Center Community Clinical Oncology Program study. *Support Care Cancer*. 2006;14(7):732-41.

Myung SJ, Rerko RM, Yan M, Platzer PJ, Guda KD, Dotson AM, Lawrence E, Dannenberg AJ, Lovgren AK, Luo GK, Pretlow TP, Newman RA, Willis JE, Dawson D, Markowitz SD. 15-Hydroxyprostaglandin dehydrogenase is an in vivo suppressor of colon tumorigenesis. *Proc Natl Acad Sci USA*. 2006;103(32):12098-102.

O'Dougherty M, Harnack LJ, French SA, Story MC, Oakes JM, Jeffery RW. Nutrition labeling and value size pricing at fast food restaurants: A consumer perspective. *Am J Health Promot*. 2006;20(4):247-50.

Patel AV, Bernstein LJ. Physical activity and cancer incidence: Breast cancer. In: McTiernan A, editor. *Cancer Prevention and Management Through Exercise and Weight Control*, Boca Raton (FL): CRC Taylor & Francis; 2006. pp 49-74.

Reynolds KD, Spruijt-Metz DN. Translational research in childhood obesity prevention. *Eval Health Prof*. 2006;29(2):219-45.

Shaibi GQ, Ball GD, Goran MI. Aerobic fitness among Caucasian, African-American, and Latino youth. *Ethn Dis*. 2006;16(1):120-5.

Shaibi GQ, Cruz ML, Ball GD, Weigensberg MJ, Salem GJ, Crespo NC, et al . Effects of resistance training on insulin sensitivity in overweight Latino adolescent males. *Med Sci Sports Exerc*. 2006;38(7):1208-15.

Siozon CC, Ma H, Hilsen MC, Bernstein LJ, Ursin GK. The association between recreational physical activity and mammographic density. *Int J Cancer*. 2006;119(7):1695-701.

Sjoblom T, Jones S, Wood LD, Parsons DW, Lin JW, Barber TD, Mandelker DW, Leary RJ, Ptak JL, Silliman NL, Szabo SL, Buckhaults PJ, Farrell CJ, Meeh PJ, Markowitz SD, Willis JE, Dawson D, Willson JK, Gazdar AF, Hartigan JF, Wu LF, Liu CF, Parmigiani GW, Park BH, Bachman BH. The consensus coding sequences of human breast and colorectal cancers. *Science*. 2006;314:268-74.

Sun X, Liu Y, Lutterbaugh JP, Chen WD, Markowitz SD, Guo BD. Detection of mononucleotide repeat sequence alterations in a large background of normal DNA for screening high-frequency microsatellite instability cancers. *Clin Cancer Res*. 2006;12(2):454-93.

Thompson HJ, Jiang W, Zhu ZM. Mechanisms associating obesity with cancer incidence: Animal models. In: McTiernan A, editor. *Cancer Prevention and Management Through Exercise and Weight Control*, Boca Raton (FL): CRC Taylor & Francis; 2006. pp 329-40.

Thompson HJ, Jiang W, Zhu ZM. Obesity as a cancer risk factor: Potential mechanisms of action. In: Awad AB, Bradford PG, editors. *Nutrition and Cancer Prevention*, Boca Raton (FL): CRC Taylor & Francis Group; 2006. pp 565-78.

Thompson HJ. Oxidative DNA damage and cancer risk assessment. *J. Nutr.*. 2006;136:2693S-4S.

Thompson HJ. Pre-clinical investigations of physical activity and cancer: A brief review and analysis. *Carcinogenesis*. 2006;27:1946-9.

TREC PUBLICATIONS

Torres M, Azen S, Varma R. Prevalence of obesity and associated co-morbid conditions in a population-based sample of primarily urban Mexican Americans. *Ethn Dis.* 2006;16(2):362-9.

Troen AM, Mitchell BM, Sorensen BE, Wener MH, Johnston AH, Wood BH, Selhub JH, McTiernan AD, Yasui Y, Potter JD, Ulrich CM. Unmetabolized folic acid in plasma is associated with reduced natural killer cell cytotoxicity among postmenopausal women. *J. Nutr.* 2006;136(1):189-94.

von Gruenigen VE, Hutchins JR, Reidy AM, Gibbons HE, Daly BJ, Eldermire EM, Fusco NL. Gynecologic oncology patients' satisfaction and symptom severity during palliative chemotherapy. *Health Qual Life Outcomes.* 2006;4:84.

von Gruenigen VE, Frasure HE, Jenison EL, Hopkins MP, Gil KM. Longitudinal Assessment of Quality of Life and Lifestyle in Newly Diagnosed Ovarian Cancer Patients: the roles of surgery and chemotherapy. *Gynecol Oncol.* 2006;103(1):120-6.

von Gruenigen VE, Gibbons HE, Gibbons K, Jenison EL, Hopkins MP. Surgical treatments for vulvar and vaginal dysplasia: A randomized controlled trial. *Obstet Gynecol.* 2006;109(4):942-7.

von Gruenigen VE, Tian C, Frasure HE, Waggoner SE, Keyes H, Barakat RR. Treatment effects, disease recurrence, and survival as related in obese women with early endometrial carcinoma: A Gynecologic Oncology Group Study. *Cancer.* 2006;107(12):2786-91.

Wayne SJ, Baumgartner KB, Baumgartner RN, Bernstein LJ, Bowen DJ, Ballard-Barbash RZ. Diet quality is directly associated with quality of life in breast cancer survivors. *Breast Cancer Res. Treat.* 2006;96(3):227-32.

Xie BA, Chou CP, Spruijt-Metz DN, Reynolds KD, Clark FP, Palmer PH, et al . Weight perception and weight-related sociocultural and behavioral factors in Chinese adolescents. *Prev Med.* 2006;42(3):229-34.

2005

Aiello EJ, Tworoger SS, Yasui Y, Stanczyk FZ, Potter JD, Ulrich CM, Irwin ML, McTiernan AD. Associations among circulating sex hormones, insulin-like growth factor, lipids, and mammographic density in postmenopausal women. *Cancer Epidemiol Biomarkers Prev.* 2005;14(6):1411-7.

Chen WD, Han ZJ, Skoletsky JJ, Olson JJ, Sah JF, Myeroff L, Platzer PJ, Lu SJ, Dawson D, Willis JE, Pretlow TP, Lutterbaugh JP, Katuri LP, Willson JK, Rao JS, Shuber AS, Markowitz SD. Detection in fecal DNA of colon cancer-specific methylation of the nonexpressed vimentin gene. *J Natl Cancer Inst.* 2005;97:1124-32.

Chlebowski R, Chen Z, Anderson GL, Rohan TL, Aragaki AL, Lane DL, Dolan NC, Paskett ED, McTiernan AD, Hubbell FA, Adams-Campbell LL, Prentice RL. Ethnicity and breast cancer: Factors influencing differences in incidence and outcome. *J Natl Cancer Inst.* 2005;97:439-48.

Chubak J, Tworoger SS, Yasui Y, Ulrich CM, Stanczyk FZ, McTiernan AD. Associations between reproductive and menstrual factors and postmenopausal androgen concentrations. *J Womens Health (Larchmt).* 2005;14:704-12.

TREC PUBLICATIONS

Foster-Schubert KE, McTiernan AD, Frayo RS, Schwartz RS, Rajan KB, Yasui Y, Tworoger SS, Cummings DE. Human plasma ghrelin levels increase during a one-year exercise program. *J Clin Endocrinol Metab.* 2005;90(2):820-5.

Frank LL, Rajan KB, Yasui Y, Tworoger SS, Ulrich CM, McTiernan AD. Effects of physical activity on metabolic risk variables in overweight postmenopausal women: A randomized clinical trial. *Obes Res.* 2005;13:615-25.

Gil KM, Frasure HE, Hopkins MP, Jenison EL, von Gruenigen VE. Effect of method of administration on longitudinal assessment of quality of life in gynecologic cancer: An exploratory study. *Health Qual Life Outcomes.* 2005;3:6.

Green AE, Escobar PF, Stellato T, Hallowell P, von Gruenigen VE. Bariatric surgery in the field of gynecologic oncology. *Int J Gynecol Cancer.* 2005;15(6):1254-7.

Irwin ML, McTiernan AD, Baumgartner RN, Baumgartner KB, Bernstein LJ, Gilliland FD, Ballard-Barbash RZ. Changes in body fat and weight after a breast cancer diagnosis: Influence of demographic, prognostic and lifestyle factors. *J Clin Oncol.* 2005;23(4):774-82.

Irwin ML, McTiernan AD, Bernstein LJ, Gilliland FD, Baumgartner RN, Baumgartner KB, Ballard-Barbash RZ. Relationship of obesity and physical activity with c-peptide, leptin, and insulin-like growth factors in breast cancer survivors. *Cancer Epidemiol Biomarkers Prev.* 2005;14(12):2881-8.

McTiernan AD, Sorensen BE, Yasui Y, Tworoger SS, Ulrich CM, Irwin ML, Rudolph RE, Stanczyk FZ, Schwartz RS, Potter JD. No effect of exercise on insulin-like growth factor 1 and insulin-like growth factor binding protein 3 in postmenopausal women: A 12-month randomized clinical trial. *Cancer Epidemiol Biomarkers Prev.* 2005;14(4):1020-1.

McTiernan AD. Obesity and cancer: The risks, the science and potential management strategies [review]. *Oncology.* 2005;19(7):871-81; discussion 881-2, 885-6.

Meyers JA, McTiernan AD, Ulrich CM. Leptin and immune function - Integrating the evidence. *Nutr Res.* 2005;9:791-803.

Parsons DW, Wang TL, Samuels YL, Bardelli AL, Cummins JL, DeLong LL, Silliman NL, Ptak JL, Szabo SL, Willson JK, Markowitz SD, Kinzler KW, Vogelstein BW, Lengauer CW, Velculescu VE. Colorectal cancer: Mutations in a signaling pathway. *Nature.* 2005;43:792.

Petko ZH, Ghiassi MH, Shuber AS, Gorham J, Smalley W, Washington MK, Schultenover SK, Gautam SE, Markowitz SD, Grady WM. Aberrantly methylated CDKN2A, MGMT, and MLH1 in colon polyps and in fecal DNA from patients with colorectal polyps. *Clin Cancer Res.* 2005;11(3):1203-9.

Sloan Stakleff KD, Rouse AG, Ran AP, Haller NA, von Gruenigen VE. A novel early-stage orthotopic model for ovarian cancer in the Fischer 344 rat. *Int J Gynecol Cancer.* 2005;15(2):246-54.

Tretiluxana S, Khoo MC, Redline SL, Surovec SA, Gottlieb DJ. Cardiac Autonomic Function in older adults with sleep-disordered breathing. *Conf Proc IEEE Med Biol Soc.* 2005;2:1103-1105.

Tworoger SS, Davis SS, Vitiello MV, Lentz MJ, McTiernan AD. Factors associated with objective (actigraphic) and subjective sleep quality in young adult women. *J Psychosom Res.* 2005;59:11-9.

TREC PUBLICATIONS

Uyar D, Frasure HE, Markman M, von Gruenigen VE. Treatment Patterns by Decade of Life in Elderly Women (> or =70 years of age) with Ovarian Cancer. *Gynecol Oncol.* 2005;98(3):403-8.

von Gruenigen VE, Gil KM, Frasure HE, Grandon M, Hopkins MP, Jenison EL. Complementary Medicine Use, Diet, and Exercise in Endometrial Cancer Survivors. *J Cancer Integ Med.* 2005;3:13-18.

von Gruenigen VE, Daly BJ. Futility: Clinical decisions at the end-of-life in women with ovarian cancer. *Gynecol Oncol.* 2005;97(2):638-44.

von Gruenigen VE, Frasure HE, Grandon M, Jenison EL, Hopkins MP. The Impact of Obesity and Age on Quality of Life in Gynecologic Surgery. *Am J Obstet Gynecol.* 2005;193(4):1369-75.

von Gruenigen VE, Daly BJ. Treating ovarian cancer patients at the end of life: when should we stop?. *Gynecol Oncol.* 2005;99(2):255-6.

Xin B, Platzer PJ, Fink SP, Reese LP, Nosrati AP, Willson JK, Wilson KP, Markowitz SD. Colon cancer secreted protein-2 (CCSP-2), a novel candidate serological marker of colon neoplasia. *Oncogene.* 2005;24(4):724-31.

Zhu ZM, Jiang W, McGinley JN, Thompson HJ. 2-Deoxyglucose as an energy restriction mimetic agent: Effects on mammary carcinogenesis and on mammary tumor cell growth in vitro. *Cancer Res.* 2005;65:7023-30.

2004

Yan M, Rerko RM, Platzer PJ, Dawson D, Willis JE, Tong M, Lawrence E, Lutterbaugh JP, Lu SJ, Willson JK, Luo GK, Hensold J, Tai HH, Wilson KP, Markowitz SD. 15-Hydroxyprostaglandin dehydrogenase, a COX-2 oncogene antagonist, is a TGF-induced suppressor of human gastrointestinal cancers. *Proc Natl Acad Sci USA.* 2004;101:17468-73.

Spruijt-Metz DN, Berrigan DN, Kelly LA, McConnell R, Dueker D, Lindsey G, Atienza A, Jerrett M, Tatalovich ZP, Redline SL. Measure of Physical Activity and Exercise (1995). In: D Allison, editors. *Handbook for Assessment Methods for Eating Behaviors and Weight-Related Problems (1995)*, Sage Publications, Inc., Thousand Oaks, CA; 1995.

Bouret SG. Leptin, nutrition, and the programming of hypothalamic feeding circuits. *Nestle Nutr Workshop Ser Pediatr Program.* 65:25-35.

Spruijt-Metz DN, Berrigan DN, Kelly LA, McConnell R, Dueker D, Lindsey G, Atienza A, Nguyen-Michel ST, Irwin ML, Wolch JR, Jerrett M, Tatalovich ZP, Redline SL. Measures of Physical Activity and Exercise. In: D Allison, editors. *Handbook for Assessment Methods for Eating Behaviors and Weight-Related Problems (2009)*, Sage Publications, Inc., Thousand Oaks, CA.; 187-254.