
Department of Social and Preventive Medicine

Publications June 2008 - May 2009

Ambrosone CB, Barlow WE, Reynolds W, Livingston RB, Yeh I-T, Choi J-Y, Davis W, Rae JM, Tang L, Hutchins LR, Ravdin PM, Martino S, Osborne CK, Abeloff M, Lyss AP, Hayes DF, Albain KS. Myeloperoxidase genotypes and enhanced efficacy of chemotherapy for early stage breast cancer in SWOG 8897. *Journal Cancer Oncology* (in press)

Ambrosone CB, Tang Li. Cruciferous vegetable intake and cancer prevention: role of nutrigenetics. *Cancer Prevention Research* 2009; 2:298-300.

Andrew ME, McCanlies EC, Burchfiel CM, Charles LE, Hartley TA, Fekedulgen D, **Violanti JM**. Hardiness and psychological distress in a cohort of police officers. *International Journal of Emergency Mental Health* 2008; 10:137-147.

Beehler GP, **Baker JA**, **Falkner KL**, Chegerova T, Pryshchepava A, Chegerov V, Zevon MA, Bromet E, Havenaar J, Valdismarsdottir H, **Moysich KB**. A multilevel analysis of long-term psychological distress among Belarusians affected by the Chernobyl disaster. *Public Health* 2008; 122:1239-49.

Bonner MR, Shen M, Liu CS, **DiVita M**, He X, Lan Q. Mitochondrial DNA content and lung cancer risk. *Lung Cancer* 2008, August [Epub ahead of prin]

Borland R, Fong GT, Yong HH, **King B**, Hastings G, **Cummings KM**, Siahpush M, McNeill A, O'Connor RJ. Evaluating the effects of banning "light/mild" cigarette brand descriptors in the UK: findings from the international tobacco control policy evaluation survey. *Tobacco Control* 2008; 17:156-262.

Borland R, Yong HH, Wilson N, Fong GT, Hammond D, **Cummings KM**, Hosking W, McNeill A. How reactions to cigarette packet health warnings influence quitting: findings from the ITC Four Country Survey. *Addiction* (in press).

Brasky TM, **Bonner MR**, **Dorn J**, **Marshall JR**, Vena JE, **Brasure JR**, **Freudenheim JL**. Tonsillectomy and breast cancer risk in the Western New York Diet Study. *Cancer Causes and Control* 2009; 20:369-74.

Caire-Juvera G, Ritenbaugh C, **Wactawski-Wende J**, Snetselaar L, Chen Z. Vitamin A and retinol intakes and the risk of fractures among participants of the Women's Health Initiative (WHI) Observational Study. *American Journal of Clinical Nutrition* 2008; Dec 3. [Epub ahead of print].

Carter CL, Carpenter MJ, **Higbee C**, **Travers M**, **Hyland A**, Bode A, Thacker S, Alberg A. Fine particulate air pollution in restaurants and bars according to smoking policy in Charleston, South Carolina. *JSC Medical Association* 2008; 104(4):82-5.

Chanda P, Sucheston L, Zhang A, Brazeau D, **Freudenheim JL**, **Ambrosone C**, Ramanathan M. Ambience: a novel algorithm for identifying and visualizing informative genetic and environment interactions associated with complex disease phenotypes. *Genetics* 2008; 180:1191-210.

Chang-Claude J, **Ambrosone CB**, Lilla C, Kropp S, Helmbold I, von Fournier D, Haase W, Sautter-Bihl M-L, Wenz F, Schmeizer P, Popanda O. Genetic polymorphisms in DNA repair and damage response genes and late normal tissue complications of radiotherapy for breast cancer. *British Journal of Cancer* 2009; 100:1680-6.

Cheblowski RT, Johnson KC, Kooperberg C, Pettinger M, **Wactawski-Wende J**, Rohan T, Rossouw J, Lane D, O'Sullivan MJ, Yasmeen S, Hiatt RA, Shikany JM, Vitolins M, Khandekar J, Hubbell FA. Calcium plus Vitamin D supplementation and the risk of breast cancer. *Journal of the National Cancer Institute* 2008; 100(22):1581-1591.

Cheng C-Y, Kao WHL, Patterson N, Tandon A, Haiman CA, Ziv E, Harris TB, Xing C, **Ambrosone CB**, John EM, Brancati FL, Coresh J, **Bandera E**, Jandorf L, **Ciupak G**, Parekh RS, Klag MJ, Meoni LA, Hsueh W-C, Fejerman L, Pawlikowska L, Freedman ML, Nalls MA, Akyzbekova EL, Orwoll ES, Tennille S, Leak TS, Li R, Miljkovic-Gacic I, Ursin G, Bernstein L, Ardlie K, Cummings SR, Taylor SA, Boerwinckle E, Zmuda JM, Henderson BE, Wilson JG, Reich D. Admixture mapping of 15,280 African Americans finds obesity loci on chromosome 5 and X. *PLoS Genetics* 2009; 5(5):e1000490.

Choi J-Y, Barlow WE, Albain K, Hong C-C, Blanco JG, Livingston RB, Davis W, Rae JM, Yeh I-T, Hutchins LR, Ravdin PM, Martino S, Lyss AP, Osborne CK, Abeloff M, Lyss AP, Hayes DF, **Ambrosone CB**. Nitric oxide synthase (NOS3) variants and genes in related pathways in breast cancer treatment outcomes among women treated by CAF and CMF: results from a Southwest Oncology Group trial (S8897) *Clinical Cancer Research* (in press).

Connolly GN, Carpenter CM, **Travers MJ**, **Cummings KM**, **Hyland A**, Mulcahy M, Clancy L. How smoke-free laws improve air quality: a global study of Irish pubs. *Nicotine & Tobacco Research* (in press).

Collaborative Group on Epidemiological studies of Ovarian Cancer. Ovarian cancer and oral contraceptives: collaborative reanalysis of data from 45 epidemiological studies including 23,324 women with ovarian cancer and 87,561 controls. *The Lancet* 2008; 371:303-314.

Crespo CJ, Garcia-Palmieri MR, Smit E, Lee I-M, McGee D, Muti P, Figueroa Valle NR, Ramirez-Marrero FA, **Freudenheim JF**, Sorlie P. Physical activity and prostate cancer mortality in Puerto Rican men. *Journal of Physical Activity and Health* 2008; 5:1-13.

Cummings KM, Fix BV, **Abrams SM**, Celestino P, **Hyland A**, **Mahoney MC**, Ossip-Klein D, Bauer U. How much free nicotine medication should we give smokers calling a quitline? *American Journal of Preventive Medicine* (in press).

Cummings KM, Fong GT, Borland R. Environmental influences on tobacco use: evidence from societal and community influences on tobacco use and dependence. *Annual Review of Clinical Psychology* 2009; 5:211-236, 2009.

Della Valle E, Stranges S, Trevisan M, Krogh V, Fusconi E, **Dorn JM**, Farinara E. Drinking habits and health in Northern Italian and American men. *Nutrition, Metabolism and Cardiovascular Diseases*. [Online <http://dx.doi.org/10.1016/j.numecd.2008.03.006>]

dos Santos Silva I, De Stavola B, McCormack V, Collaborative Group on Pre-Natal Risk Factors and Subsequent Risk of Breast Cancer. Birth size and breast cancer risk: re-analysis of individual participant data from 32 studies. *Plos Medicine* 2008; 5(9); e193; 0001-0015.

Durstine JL, **LaMonte MJ**, Peel JB, Keteyian SJ, Moore GE. Exercise is Medicine. In: Durstine JL, Moore GE, Painter PA (eds.) *ACSM's Exercise Management for Persons with Chronic Diseases and Disabilities*, 3rd ed. Champaign, IL: Human Kinetics (in press).

Freudenheim JL. Interaction of Nutrition and Genes in Carcinogenesis. In: Coulston AM, Boushey C (eds.) *Nutrition in the Prevention and Treatment of Disease* (2nd ed.) San Diego, CA: Academic Press/Elsevier 2008, 621-32.

Genkinger JM, Spiegelman D, Anderson KE, Bergkvist L, Bernstein L, van den Brandt PA, English DR, **Freudenheim JL**, Fuchs CS, Guiles GG, Givoannucci E, Hankinson SE, Horn-Ross PL, Leitzmann M, **Marshall JR**, Mannisto S, McCullough ML, Miller AB, Reding DJ, Robien K, Rohan TE, Schatzkin A, Stevens VL, Stolzenberg-Solomon R, Verhage B AJ, Wolk A, Ziegler R, Smith-Warner SA. Alcohol intake and pancreatic cancer risk: a pooled analysis of fourteen cohort studies. *Cancer Epidemiology Biomarkers & Prevention* 2009; 18 (3):765-776.

Giovino, GA, Biener, Hartman AM, Marcus SE, Schooley MW, Pechacek TF, Vallone D. Monitoring the tobacco use epidemic I. Overview: optimizing measurement to facilitate change. *Preventive Medicine* 2009; 48:S4-S10.

Golaszewski T, **Hoebbel C**, Crossley J, **Foley G**, **Dorn J**. The reliability and validity of an organizational health culture audit. *American Journal of Health Studies* (in press).

Ghosh C, **Baker JA**, **Moysich KB**, Rivera R, **Brasure JR**, **McCann SE**. Dietary intakes of selected nutrients and food groups and risk of cervical cancer. *Nutrition and Cancer*. 2008; 60:331-41.

Hammond D, Reid J, Driezen P, **Cummings KM**, Borland, R, Fong, GT, McNeill A. Smokers' use of nicotine replacement therapy for reasons other than stopping smoking: findings from the ITC Four Country Survey. *Addiction* 2008; 103:1696-1703.

Heavey EJ, **Moysich KB**, **Hyland A**, Druschel CM, Sill MW. Female adolescents' perceptions of male partners' pregnancy desire. *Journal of Midwifery & Women's Health* 2008; 53(4):338-44.

Hooker SP, Sui X, Colabianchi N, Vena JE, Laditka JN, **LaMonte MJ**, Blair SN. Cardiorespiratory fitness as a predictor of fatal and nonfatal stroke in adults. *Stroke* 2008; 39:2950-2957.

Howards PP, **Schisterman EF**, **Wactawski-Wende J**, **Reschke JE**, **Frazer AA**, **Hovey KM**. Use of fertility monitors can improve timing of clinic visits to phases of the menstrual cycle: The BioCycle Study. *American Journal of Epidemiology*. [Online published 10-31-08 in advance].

Hussain SK, **Mu LN**, Cai L, Chang SC, Park SL, Oh S, Wang YR, Goldstein BY, Ding BG, Jiang QW, Rao JY, You NC, Yu SZ, Papp J, Zhao JK, Wang H, Zhang ZF. Genetic variation in immune regulation and DNA repair pathways and stomach cancer risk in China. *Cancer Epidemiology Biomarkers & Prevention* (in press).

Hyland A, Hassan L, **Higbee C**, Boudreau C, Fong GT, Borland R, **Cummings KM**, Yan M, Thompson M, Hastings G. The impact of smokefree legislation in Scotland: results from the Scottish ITC Scotland/UK longitudinal surveys. *European Journal of Public Health* (in press).

Hyland A, **Higbee C**, **Travers MJ**, **VanDeusen A**, **Bansal-Travers M**, **King B**, **Cummings KM**. Smoke-free homes and smoking cessation and relapse in a longitudinal population of adults. *Nicotine & Tobacco Research* 2009; 11(6):614-618.

Hyland A, **Travers MJ**, Dresler C, **Higbee C**, **Cummings KM**. A 32-country comparison of tobacco smoke derived particle levels in indoor public places. *Tobacco Control* 2008; 17:159-165, 2008. (*Editor's Choice Paper*)

Jaggers J, Sui X, **LaMonte MJ**, Hooker SP, Matthews C, Hand G, Blair SN. Metabolic syndrome and cancer mortality in men. *European Journal of Cancer* (in press).

Jatoi I, **Cummings KM**, Cazap E. Global tobacco problem getting worse, not better. *Journal of Oncology Practice* (in press).

Jayaprakash V, Natarajan KK, **Moysich KB**, Rigual NR, Ramnath N, Natarajan N, **Reid ME**. Wood dust exposure and the risk of upper aero-digestive and respiratory cancers in males. *Occupational and Environmental Medicine* 2008; 65:647-54.

Joseph PN, **Dorn J**, **Violanti J**, **Donahue R**. Subclinical cardiovascular disease (CVD) in an urban police force and a general population sample: structural and functional CVD assessment using B-mode ultrasound. *Journal of Occupational and Environmental Medicine* (in press).

Kahler CW, Borland R, **Hyland A**, McKee SA, Thompson ME, **Cummings KM**. Alcohol consumption and quitting smoking in the International Tobacco Control (ITC) Four Country Survey. *Drug and Alcohol Dependence* 2009; 100:214-220.

Koong HN, Khoo D, **Higbee C**, **Travers M**, **Hyland A**, **Cummings KM**, Dresler C. Global air monitoring study: a multi-country comparison of levels of indoor air pollution in different workplaces. *The Annals, Academy of Medicine Singapore* 2009; 38(3):202-6.

Kwan ML, Kushi LH, Weltzien E, Maring B, Kutner SE, Fulton RS, Lee MM, **Ambrosone CB**, Caan BJ. Epidemiology of breast cancer subtypes in two prospective cohort studies of breast cancer survivors. *British Journal of Cancer Research* (in press).

LaCroix AZ, Kotchen J, Anderson G, Bryzski R, Cauley JA, Cummings SR, Gass M, Johnson KC, Ko M, Larson J, Manson JE, Stefanick ML, **Wactawski-Wende J**. Calcium plus vitamin D supplementation and mortality in postmenopausal women: The WHI Calcium-Vitamin D Randomized Controlled Trial. *The Journals of Gerontology Series A: Biological Sciences and Medical Sciences* 2009; doi: 10.1093/gerona/glp006. [epub 02-16-09 ahead of print].

Laiyemo AO, Murphy G, Albert PS, Sansbury LB, Wang Z, Cross AJ, Marcus PM, Caan B, **Marshall JR**, Lance P, Paskett ED, Weissfeld J, Slattery ML, Burt R, Iber F, Shike M, Kikendal JW, Lanza E, Schatzkin A. Postpolypectomy surveillance guidelines: predictive accuracy for advanced adenoma at 4 years. *Annals of Internal Medicine* 2008; 148:419-426. PMID: 18347350

LaMonte MJ, Moore GE. Section Editors: Immunological and Hematological Disorders. In: Durstine, JL, Moore GE, Painter PA. (eds.) ACSM's Exercise Management for Persons with Chronic Diseases and Disabilities, 3rd ed. Champaign, IL: Human Kinetics (in press).

Lan Q, Lim U, Liu CS, Weinstein S, **Bonner MR**, Virtamo J, Albanes D, Rothman N. A prospective study of mitochondrial DNA copy number and risk of non-Hodgkin lymphoma. *Blood* 2008; [epub ahead of print]

Lee K, Hahn E, Robertson HE, Seongjik L, Vogel SL, **Travers MJ**. Strength of smoke-free air laws and indoor air quality. *Nicotine & Tobacco Research* (in press).

Lee JE, Mannisto S, Spiegelman D, Hunter D, Bernstein L, van den Brandt P, Buring J, Cho E, English D, Flood A, **Freudenheim J**, Giles G, Giovannucci E, Horn-Ross P, Hakansson N, Jacobs E, Lietzmann M, **Marshall JR**, McCullough M, Miller A, Rohan T, Ross J, Schatzkin A, Schouten L, Virtamo J, Wolk A, Zhang S, Smith-Warner S. Intakes of fruit, vegetables, and carotenoids and renal cell cancer risk: a pooled analysis of 13 prospective studies. *Cancer Epidemiology Biomarkers & Prevention* (in press).

Lee JE, Spiegelman D, Hunter D, Albanes D, Bernstein L, van den Brandt PA, Buring JE, Cho E, English DR, **Freudenheim JL**, Giles GG, Graham S, Horn-Ross PL, Hakansson N, Leitzmann M, Mannisto S, McCullough ML, Miller AB, Parker AS, Rohan TE, Schatzkin A, Schouten LJ, Sweeney C, Willett WC, Wolk A, Zhang SM, Smith-Warner SA. Fat, protein and meat consumption and renal cell cancer risk: a pooled analysis of 13 prospective studies. *Journal of the National Cancer Institute* 2008; 100:1695-1706.

Mahoney MC, Va P, Stevens A, Khan AR, **Michalek AM**. A fifty-year investigation of cancer incidence in an American Indian population. *Cancer* 2009; 115(2):419-427.

Mahoney MC, Va P, Stevens A, Kahn AR, **Michalek AM**. Changes in cancer incidence patterns among a northeastern American Indian population: 1955-1969 versus 1990-2004. *Journal of Rural Health* (in press).

Marshall JR. Questionnaire Assessment. In: Rebbeck T, **Ambrosone CA**, Shields P. (eds.) *Molecular Epidemiology: Applications in Cancer and Other Human Diseases*. New York: Informa Healthcare, Chapter 8, pp. 99-112, 2008.

Marshall JR. Nutrition and colon cancer prevention: a review. *Current Opinion in Clinical Nutrition and Metabolic Care* (in press).

Martinez ME, **Marshall JR**, Giovannucci E. Diet and cancer prevention: the roles of observation and experimentation. *Nature Reviews Cancer* 2008; 8:694-703.

McCann SE, Roberts MR, Platek ME, Ambrosone CB. Nutrigenetics: the relevance of polymorphisms. In: Milner J, Romagnolo DF (ed.) *Bioactive Compounds and Cancer*, Humana Press, 2009.

Maziak W, Al Ali R, Fouad MF, Rastam S, Wipfli H, **Travers MJ**, Ward KD, Eissenberg T. Exposure to secondhand smoke at home and in public places in Syria: a developing country's perspective. *Inhalation Toxicology* 2008; 20(1):17-24.

McCann SE, Yeh M, Rodabaugh K, **Moysich KB**. Higher regular coffee and tea consumption is associated with reduced endometrial cancer risk. *International Journal of Cancer* 2009; 124:1650-3.

McCarty KM, Santella RM, Steck SE, Cleveland RJ, Ahn J, **Ambrosone CB**, North K, Sagiv SK, Eng SM, Teitelbaum SL, Neugut AI, Gammon MD. PAH-DNA adducts, cigarette smoking, GST polymorphisms, and breast cancer risk. *Environmental Health Perspectives* 2009; 117(4):552-8.

McKee Sa, **Higbee C**, O'Malley S, Hassan L, Borland R, **Cummings KM**, Hastings G, Fong GT, **Hyland A**. Longitudinal evaluation of smoke-free Scotland on pub and home drinking behavior: findings from the International Tobacco Control Policy Evaluation Project. *Nicotine & Tobacco Research* (in press).

McTiernan A, **Wactawski-Wende J**, Wu L, Rodabough RJ, Watts NB, Tylavsky F, Freeman R, Hendrix S, Jackson R. Low fat, increased fruit, vegetable, and grain dietary pattern, fractures, and bone mineral density: The Women's Health Initiative Dietary Modification Trial. *American Journal of Clinical Nutrition* 2009; 89:1-13.

Menezes RJ, Cheney R, Husain A, Tretiakova M, Loewen G, Johnson C, **Jayaprakash V, Moysich KB**, Salgia R, **Reid ME**. Vitamin D receptor expression in normal, premalignant and malignant human lung tissue. *Cancer Epidemiology, Biomarkers & Prevention* 2008; 17:1104-10.

Millen AE, Tooze JA, Subar AF, Kahle LL, Schatzkin A, Krebs-Smith SM. Difference between food reports of low energy reporters (LERs) and non-LERs on a food frequency questionnaire. *Journal of the American Dietetic Association* (in press).

Millen AE, Pettinger M, **Freudenheim JL**, Langer RD, Rosenberg CA, Mossavar-Rahmani Y, Duffy CM, Lane DS, McTiernan A, Kuller LH, Lopez AM, **Wactawski-Wende J**. Incident invasive breast cancer, geographic location of residence, and reported average time spent outside. *Cancer Epidemiology, Biomarkers & Prevention* 2009; 18(2):495-507.

Morrow SA, Kaushik T, Erlanger D, Munschauer F, Benedict R. Efficacy and safety of 1-amphetamine sulfate on cognitive function in MS patients. *Journal of Neurology* March 5 [epub ahead of print]

Morrow SA, Kremenutzky M, Metz LM. High does oral corticosteroids are commonly used to treat relapses in Canadian MS clinics. *Canadian Journal of Neurological Sciences* 2009; 36(2):213-215.

Morrow SA, Weinstock-Guttman B, Hojnacki D, Munschauer F, Benedict RH. Longitudinal worsening in fatigue is not associated with cognitive deterioration in multiple sclerosis. *Multiple Sclerosis* (in press).

Moysich KB, Beehler GP, **Zirpoli G**, **Baker JA**. Use of common medications and breast cancer risk. *Cancer Epidemiology, Biomarkers & Prevention* 2008; 17:1564-1595.

Mu L, Katsaros D, Lu L, de la Longrais IA, Sochirca O, Arisio R, Yu H. TGF- β 1 genotype and phenotype in breast cancer and their associations with IGFs and patient survival. *British Journal of Cancer* 2008; 99:1357-1363.

Mu L, Katsaros D, Wiley A, Lu L, de la Longrais IA, Smith S, Khubchandani S, Sochirca O, Arisio R, Yu H. Peptide concentrations and mRNA expression of IGF-I, IGF-II and IGFBP-3 in breast cancer and their associations with disease characteristics. *Breast Cancer Research & Treatment* 2008, 115(912):151-62.

Murphy-Hoefer R, **Hyland A**, **Higbee C**. Perceived effectiveness of tobacco countermarketing advertisements among young adults. *American Journal of Health Behavior* 2008; 32(6):725-34.

Ness RB, Shen C, Bass DC, Jackson C, **Moysich K**, Edwards R, Burnham RC. Chlamydia trachomatis serology in women with and without ovarian cancer. *Infectious Diseases in Obstetrics and Gynecology*. 2008; 219672.

Ochs-Balcom HM, Cicek MS, Thompson CL, Tucker TC, Elston RC, Plummer S, Casey G, Li L. Association of vitamin D receptor gene variants, adiposity and colon cancer. *Carcinogenesis* 2008; 29:1788-1793.

Ochs-Balcom HM. Genetic effects on environmental vulnerability to disease. *American Journal of Human Genetics* 2009; 84(5):557.

OSSIP DJ, **Abrams SM**, **Mahoney MC**, Sall D, **Cummings KM**. Adverse effects with use of nicotine replacement therapy among quitline clients. *Nicotine & Tobacco Research* (in press).

Owen CG, Whincup PH, Kaye SJ, Martin RM, Davey Smith G, Cook DG, Bergstrom E, Black S, Wadsworth MEJ, Fall CH, **Freudenheim JL**, **Nie J**, Huxley RR, Kolacek S, Leeson CP, Pearce MS, Raitakari OT, Lisnen I, Viikari JS, Ravelli AC, Rudnicka AR, Strachen DP, Williams SM. Does initial breastfeeding lead to lower cholesterol in adult life? A quantitative review of evidence. *American Journal of Clinical Nutrition* 2008; 88:305-14.

Padmanabhan A, **Baker JA**, **Zirpoli G**, Sait SN, Ford LA, **Moysich KB**, Baer MR. Acute myeloid leukemia and myelodysplastic syndrome following breast cancer: increased frequency of other cancers and of cancers in multiple family members. *Leukemia Research* 2008; 32:1820-3.

Palmieri RT, Wilson MA, Iversen ES, Clyde MA, Calingaert B, Moorman PG, Poole CL, Anderson AR, Anderson S, Anton-Culver H, Australian Cancer Study (Ovarian Cancer Group), Australian Ovarian Cancer Study Group, Beesley J, Hogdall E, Brewster W, Carney ME, Chen X, Chenevix-Trench G, Chang-Claude J, Cunningham JM, DiCioccio RA, Doherty JA, Easton DF, Edlund CK, Gayther SA, Gentry-Maharaj A, Goode EL, Goodman MT, Kruger Kjaer S, Hogdall CK, Hopkins MP, Jenison EJ, Blaaker J, Lurie G, McGuire V, Menon V, **Moysich KB**, Ness RB, Pearce CL, Pharoah PD, Pike MC, Ramus SJ, Rossing MA, Song H, Terada KY, Van Den Berg D, Vierkant RA, Wang-Gohrke S, Webb PM, Whittemore AS, Wu AH, Ziogas A, Berchuck A, Schildkraut JM, on behalf of the Ovarian Cancer Association Consortium Polymorphism in the IL18 gene and epithelial ovarian cancer in non-Hispanic white women. *Cancer Epidemiology, Biomarkers & Prevention* 2008; 17:3567-72.

Park S, Chang S, Cai L, Cordon-Cardo C, Ding BG, Greenland S, Hussain S, Jiang Q, **Lu M**, Mao J, Morgenstern H, Mu L, Ng L, Pantuck A, Rao J, Reuter V, You NC, Yu SZ, Zhao JK, Beldegrun A, Zhang ZF. Associations between variants of the 8q24 chromosome and nine smoking-related cancer sites. *Cancer Epidemiology, Biomarkers & Prevention* 2008. 17(11):3193-202.

Parsons JK, Newman V, Mohler J, Pierce JP, Flatt S, Messner K, **Marshall JR**. Dietary intervention after definitive therapy for localized prostate cancer: results from a pilot study. *Cancer Journal of Urology* (in press).

Paton D, **Violanti JM**, Burke K, Gerhke A. From Recruit to Retirement: A Career-Length Assessment of Posttraumatic Stress in Police Officers. Springfield, IL: Charles C. Thomas (in press).

Paton D, **Violanti JM**, Johnston P, Burke K, Clarke J, Keenan D. Stress shield: a model of police resiliency. *International Journal of Emergency Mental Health* 2008; 10:95-107.

Paton D, **Violanti JM**. Law enforcement response to terrorism: the role of the resilient police organization. *International Journal of Emergency Mental Health* 2008; 10:125-136.

Pearce CL, Near A, Van Den Berg D, Ramus SJ, Gentry-Maharaj A, Menon U, Gayther SA, Anderson AR, Edlund CK, Wu AH, Chen X, Beesley J, Webb PM, Holt SK, Chen C, Doherty J, Rossing MA, Whittemore AS, McGuire V, DiCioccio RA, Goodman MT, Lurie G, Carney ME, Wilkens LRT, Ness RB, **Moysich KB**, Edwards R, Jennison E, Kjaer-Kruger S, Hogdall E, Hogdall CK, Goode EL, Sellers TA, Vierkant RA, Cunningham JC, Schildkraut JM, Berchuck A, Moorman PG, Iversen ES, Cramer DW, Terry KL, Vitonis AF, Titus-Ernstoff L, Song H, Pharoah P, Spurdle AB, Anton-Culver H, Ziogas A, Brewster W, Galitovskiy V, Chenevix-Trench G on behalf of the Ovarian Cancer Association Consortium. Validating genetic risk associations for ovarian cancer through the International Ovarian Cancer Association Consortium. *British Journal of Cancer* 2009; 100:412-20.

Pearce CL, Wu AH, Gayther SA, Bale AE, Beck PA, Beesley J, Chanock S, Cramer DW, DiCioccio R, Edwards R, Garcia-Closas M, Goode EL, Green AC, Hartmann LC, Hogdall E, Kruger Kjaer S, Lissowska J, McGuire V, Modugno F, **Moysich KB**, Ness RB, Ramus SJ, Risch HA, Sellers TA, Song H, Stram DO, Terry KL, Webb PM, Whiteman DC, Whittemore A, Zheng W, Pharoah PDP, Chenevix-Trench G, Pike MC, Schildkraut J, Berchuck A. Progesterone receptor variation and risk of invasive epithelial ovarian cancer: results from the Ovarian Cancer Association Consortium Pooled Analysis. *British Journal of Cancer* 2008; 98:282-288.

Peppone LJ, Piazza KM, Mahoney MC, Morrow GR, Mustian K, Palesh OG, **Hyland A**. Associations between adult and childhood secondhand smoke exposures with fecundity and fetal loss among women who visited a cancer hospital. *Tobacco Control* 2008; Nov 27 [epub].

Platek ME, Shields PG, Marian C, **McCann SE, Bonner MR, Nie J, Ambrosone CB, Millen AE, Ochs-Balcom HM, Quick SK**, Trevisan M, Russel M, Nochajski TH, Edge SB, **Freudenheim JL**. Alcohol consumption and genetic variation in MTHFR and MTR in relation to breast cancer risk. *Cancer Epidemiology, Biomarkers & Prevention* (in press).

Prentice RL, Pettinger M, Beresford SAA, **Wactawski-Wende J**, Hubbell FA, Stefanick ML, Chlebowski RT. Colorectal cancer in relation to postmenopausal estrogen and estrogen plus progestin in the women's health initiative clinical trial and observational study. *Cancer Epidemiology Biomarkers and Prevention* 2009; 18:1531-1537.

Qian BY, Katsaros D, Lu L, Preti M, Durando A, Arisio R, **Mu LN**, Yu H. High miR-21 expression in breast cancer associated with poor disease-free survival in early stage disease and high TGF- β 1. *Breast Cancer Research & Treatment* (in press).

Quacquarello G, Latella MC, Di Castelnuovo A, Graziano M, Costanzo S, Gattone M, Pezzini A, Assanelli D, Napoleone E, Lorenzet R, Padovani A, Novak N, Gianuzzi P, **Dorn J**, Trevisan M, de Gaetano G, Donati MB, Iacoviello L.. Tissue factor gene polymorphisms and haplotypes and the risk of ischemic vascular events. Case-control studies in different Italian and US populations. *Arteriosclerosis, Thrombosis and Vascular Biology* (in press).

Quaye L, Song H, Ramus SJ, Gentry-Maharaj A, Høgdall E, Dicioccio RA, McGuire V, Wu AH, Van Den Berg DJ, Pike MC, Wozniak E, Doherty JA, Rossing MA, Ness RB, **Moysich KB**, Høgdall C, Blaakaer J; The Ovarian Cancer Association Consortium, Easton DF, Ponder BA, Jacobs IJ, Menon U, Whittemore AS, Krüger-Kjaer S, Pearce CL, Pharoah PD, Gayther SA. Tagging single-nucleotide polymorphisms in candidate oncogenes and susceptibility to ovarian cancer. *British Journal of Cancer* 2009; 100:993-1001.

Quick SK, Shields PG, **Nie J**, **Platek ME**, **McCann SE**, Hutson AD, Trevisan M, Vito D, Modali R, Lehman TA, Seddon M, Edge SB, Marian C, **Freudenheim JL**. Effect modification by catalase genotype suggests a role for oxidative stress in the association of hormone replacement therapy with postmenopausal breast cancer risk. *Cancer Epidemiology, Biomarkers & Prevention* 2008; 17:1082-1087.

Rafelson L, **Donahue RP**, Dmochowski J, **Rejman K**, **Dorn J**, Trevisan M. Cigarette smoking is associated with conversion from normoglycemia to impaired fasting glucose: The Western New York Health Study, *Annals of Epidemiology* (in press).

Ramus SJ, Vierkant RA, Johnatty SE, Pike MC, Van Den Berg DJ, Wu AH, Pearce CL, Menon U, Gentry-Maharaj A, Gayther SA, Dicioccio RA, McGuire V, Whittemore AS, Song H, Easton DF, Pharoah PD, Garcia-Closas M, Chanock S, Lissowska J, Brinton L, Terry KL, Cramer DW, Tworoger SS, Hankinson SE, Berchuck A, Moorman PG, Schildkraut JM, Cunningham JM, Liebow M, Kjaer SK, Hogdall E, Hogdall C, Blaakaer J, Ness RB, **Moysich KB**, Edwards RP, Carney ME, Lurie G, Goodman MT, Wang-Gohrke S, Kropp S, Chang-Claude J, Webb PM, Chen X, Beesley J, Chenevix-Trench G, Goode EL; The Australian Ovarian Cancer Study Group; The Australian Cancer Study (Ovarian Cancer) on behalf of the Ovarian Cancer Association Consortium (OCAC). Consortium analysis of 7 candidate SNPs for ovarian cancer. *International Journal of Cancer* 2008 15; 123:380-8.

Roemmich JN, Lobarinas CL, **Joseph PN**, Lambiase MJ, **Dorn J**. Cardiovascular reactivity to psychological stress and carotid intima-media thickness in children. *Psychophysiology* (n press).

Rudra CB, Miller KA, Gould TR, Sathyanarayana S, Koenig JQ. Infant exposure to fine particulate matter and traffic and risk of hospitalization for RSV bronchiolitis in a region with lower ambient air pollution. *Environmental Research* 2009 [published online ahead of print. 19].

Rudra CB, Williams MA, Schiff MA, Koenig JQ, Dills R, Yu J. A prospective study of maternal carboxyhemoglobin and preeclampsia risk. *Paediatric & Perinatal Epidemiology* (in press).

Russell M, Chu BC, Banerjee A, Fan AZ, Trevisan M, **Freudenheim JL**, **Dorn JM**, Gruenewald. Drinking patterns and myocardial infarction: a linear dose-response model. *Alcoholism: Clinical and Experimental Research* (in press)

Shahab L, **Cummings KM**, Hammond D, Borland R, West R, McNeill A. The impact of changing NRT licensing laws in the UK: findings from the International Tobacco Control Four Country Survey. *Addiction* (in press).

Schneider S, Seibold B, Schunk S, Jentsch E, Potschke-Langer M, Dresler C, **Travers MJ**, **Hyland A**. Exposure to secondhand smoke in Germany: air contamination due to smoking in German restaurants, bars, and other venues. *Nicotine & Tobacco Research* 2008; 10(3):547-55.

Sendzik T, Fong GT, **Travers MJ**, **Hyland A**. An experimental investigation of tobacco smoke pollution in cars. *Nicotine & Tobacco Research* 2009 Apr 7.

Shen M, Zhang L, **Bonner MR**, Liu CS, Li G, Vermeulen R, Dosemeci M, Yin S, Lan Q. Association between mitochondrial DNA copy number and occupational benzene exposure. *Environmental & Molecular Mutagenesis* 2008; 49(6):453-7.

Silva Idos S, De Stavola B, McCormack V, **Freudenheim JL, Nie J**, et al. Birth size and breast cancer risk: re-analysis of individual participant data from 32 studies. *PLoS Medicine* 2008; 5(9):e193.

Song H, Ramus SJ, Krüger Kjaer S, Dicioccio RA, Chenevix-Trench G, Pearce CL, Hogdall E, Whittemore AS, McGuire V, Hogdall C, Blaakaer J, Wu AH, Van Den Berg DJ, Stram DO, Menon U, Gentry-Maharaj A, Jacobs IJ, Webb PM, Beesley J, Chen X; the Australian Cancer (Ovarian) Study, The Australian Ovarian Cancer Study Group, Rossing MA, Doherty JA, Chang-Claude J, Wang-Gohrke S, Goodman MT, Lurie G, Thompson PJ, Carney ME, Ness RB, **Moysich K**, Goode EL, Vierkant RA, Cunningham JM, Anderson S, Schildkraut JM, Berchuck A, Iversen ES, Moorman PG, Garcia-Closas M, Chanock S, Lissowska J, Brinton L, Anton-Culver H, Ziogas A, Brewster WR, Ponder BA, Easton DF, Gayther SA, Pharoah PD; on behalf of the Ovarian Cancer Association Consortium (OCAC). Association between invasive ovarian cancer susceptibility and 11 best candidate SNPs from breast cancer genome-wide association study. *Human Molecular Genetics* 2009 Mar 20 [Epub ahead of print]

Stranges S, **Dorn JM**, Shipley MJ, Kandala NB, Trevisan M, Miller MA, **Donahue RP, Hovey KM**, Ferrie JE, Marmot MG, Cappuccio FP. Correlates of short and long sleep duration: cross-cultural comparison between UK and US. The Whitehall II Study and the Western New York Health Study. *American Journal of Epidemiology* (in press).

Su J, Niu RG, Han XY, Shi JP, Liu L, Li JW, Wei GR, Chen CW, Yu SZ, Zhang ZF, **Mu LN**. Polymorphisms of DNA repair gene XRCC1 codon194 and its susceptibility to lung cancer. *Fudan University Journal of Medical Science*. 2008.3.

Tang L, Zhang Y, **Ambrosone CB, Moysich KB, McCann SE**. Bladder cancer risk is inversely associated with consumption of raw, but not cooked, cruciferous vegetables. *Cancer Epidemiology, Biomarkers & Prevention* 2008; 17(4):938-44.

Tao MH, Shields PG, **Nie J**, Marian C, **Ambrosone C, McCann S, Platek M**, Hutson A, Krishnan SS, Xie B, Edge SB, Winston J, Vito D, Trevisan M, **Freudenheim JL**. DNA promoter methylation in breast tumors: no association with genetic polymorphisms in *MTHFR* and *MTR*. *Cancer Epidemiology Biomarkers & Prevention* 2009; 18(3):998-1002. [Epub 2009 Feb].

Tarnoki AD, Tarnoki DL, **Travers MJ, Hyland A, Dobson K**, Mechtler L, **Cummings KM**. Tobacco smoke is a major source of indoor air pollution in Hungary's bars, restaurants, and transportation venues. *Hungarian Medical Journal* (in press).

Tezal M, Sullivan Nasca M, Stoler DL, Melendy T, **Hyland A**, Smaldino PJ, Rigual NR, Loree TR. Chronic periodontitis-human papillomavirus synergy in base of tongue cancers. *Archives of Otolaryngology Head & Neck Surgery* 2009; 135(4):391-6.

VanDeusen A, Hyland A, Travers MJ, Wang C, **Higbee C, King BA**, Alford T, **Cummings KM**. Secondhand smoke and particulate matter exposure in the home. *Nicotine & Tobacco Research* (in press).

Violanti JM. Police suicide research: conflict and consensus. *International Journal of Emergency Mental Health* 2008; 4:299-307.

Violanti JM, Andrew ME, Burchfiel CM, Hartley TA, McCanlies E. Biosocial Synergy: Stress, Cardiovascular Disease, and High Risk Populations. In: Sher L (ed.) *Psychological Factors and Cardiovascular Disease*. Hauppauge NY: Nova Science Publishers, 2009.

Violanti JM, Andrew ME, Burchfiel CM, **Dorn J**, Miller DB, Hartley T. Posttraumatic stress symptomatology and subclinical cardiovascular disease biomarkers in police officers: The BCOPS Pilot Study. *Psychosomatic Medicine* (in press).

Violanti JM, Burchfiel CM, Fekedulegn D, Andrew ME, **Dorn J**, Hartley TA, Charles LE, Miller DB. Cortisol patterns and brachial artery reactivity in a high stress environment. *Psychiatric Research* (in press).

Violanti JM and Drylie JJ. *Copicide: Concepts, Cases, and Controversies of Suicide by Cop*. Springfield, IL: Charles C. Thomas Publishing, 2009.

Williams BA, Dorn JM, Donahue RP, Hovey KM, Rafalson LB, Trevisan M. Vitality and recurrent event risk in myocardial infarction survivors. *European Journal of Cardiovascular Disease Prevention and Rehabilitation* (in press).

Williams E, Crespo C, **Dorn J**. Prevalence of traditional cardiovascular risk factors in African American women with systemic lupus erythematosus (SLE): findings from the Breakfast with a Buddy Biomarkers of Lupus Study. *Journal of the National Black Nurses Association* 2008; 19:26-33.

Wu M, Liu AM, Kampman E, Zhang ZF, van' t Veer P, Wu DL, Wang PH, Yang J, Qin Y, **Mu LN**, Kok FJ, Zhao JK. Green tea drinking, high tea temperature and esophageal cancer in high and low risk areas of Jiangsu Province, China: a population-based case-control study. *International Journal of Cancer* 2009; 15; 124(8):1907-13.

Yeh M, Moysich KB, Jayaprakash V, Rodabaugh KJ, Graham S, **Brasure JR, McCann SE**. Higher intakes of vegetables and vegetable-related nutrients are associated with lower endometrial cancer risks. *Journal of Nutrition* 2009; 139(2):317-22.

Yong HH, Borland R, **Hyland A**, Siahpush M. How does a failed quit attempt among regular smokers affect their cigarette consumption: findings from the International Tobacco Control Four-Country Survey (ITC-4). *Nicotine & Tobacco Research*. 2008; 10(5):897-905.

Zeller M, Hatsukami D, Backinger C, Benowitz N, Biener L, Burns D, Clark P, Connolly G, Djordjevic M, Eissenberg T, **Giovino GA**, Heaton C, Hecht SS, Henningfield JE, Husten C, Kobus K, Leischow S, Levy DT, Marcus S, Myers ML, Parascandola M, Ponkshe P, Shields PG, Slovic P, Sweanor D, Warner KE. The strategic dialogue on tobacco harm reduction: a vision and blueprint for action in the United States. *Tobacco Control* [Published online 24 Feb 2009; doi:10.1136/tc.2008.027318].

Publications listed as 'in press' in the 2007-2008 Publications were not included in this listing.