## Department of Social and Preventive Medicine Publications June 2005 - May 2006

**Abrams SM**, **Mahoney MC**, **Hyland A**, **Cummings KM**, Davis W, Song L. Early evidence on the effectiveness of clean indoor air legislation in New York State. *American Journal of Public Health* 2006; 96(2):296-8.

Aceh Epidemiology Group (Ram P). Outbreak of tetanus cases following the tsunami in Aceh Province, Indonesia. *Global Public Health* (in press).

Ahn J, Gammon MD, Santella RM, Gaudet MM, Britton JA, Teitelbaum SL, Terry MB, Nowell S, Davis W, Garza C, Neugut AI, **Ambrosone CB**. Effect of catalase (CAT) genotype, diet, and supplement use on breast cancer risk. *American Journal of Epidemiology* 2005; 162:1-10.

Ahn J, Gammon MD, Santella RM, Gaudet MM, Britton JA, Teitelbaum SL, Terry MB, Neugut AI, **Ambrosone CB**. No association between *GPX1* Pro198 leu polymorphism and breast cancer risk. *Cancer Epidemiology Biomarkers & Prevention* 2005; 14:2459-2461.

Ahn J, Nowell S, **McCann SE**, Yu J, Carter L, Lang NP, Kadlubar FF, Ratnasinghe L, **Ambrosone CB**. Associations between catalase phenotype and genotype: modification by epidemiologic factors. *Cancer Epidemiology Biomarkers & Prevention* (in press).

**Akl EA**, Bias A, Rich E, Izzo J, **Grant B**, **Schunemann HJ**. Comparison of internal medical residents, attendings and nurses perceptions of the night float system. *Journal of General Internal Medicine* 2006; 21:1525-1527.

**Akl E**, Maroun N, Klocke RA, Montori V, **Schünemann HJ**. Electronic versus postal mail for a healthcare survey: a randomized controlled trial. *Journal of Clinical Epidemiology* 2005; 58(4):425-429.

**Akl E**, Maroun N, **Neagoe G**, Guyatt G, **Schünemann HJ**. EBM user and practitioner models for graduate medical education: what are residents' preferences? *Medical Teacher* (in press).

**Akl E, Schünemann HJ.** Quality of Life Issues in Endocrine Diseases. In: Victor Montori (Ed); Evidence-Based Endocrinology. Totowa, NJ: Humana Press, 2006.

Alavanja MCR and **Bonner MR**. Pesticides and human cancers. *Cancer Investigation* 2005; 23(8):700-711.

Alavanja MRC, **Bonner MR**, Furlong CE, Allen R, Hodgson E. Discussion and conclusions. *Journal of Biochemical and Molecular Toxicology* 2005; 19(3):192-193.

**Ambrosone CB**, Ahn J, Schoenenberger V. Antioxidant supplements, genetics, and chemotherapy outcomes. *Current Cancer Therapy Reviews* 2005; 1:251-258.

Baker JA, Beehler GP, Sawant AC, Jayaprakash V, McCann SE, Moysich KB. Consumption of coffee, but not black tea, is associated with premenopausal breast cancer risk. *Journal of Nutrition* 2006; 136:166-171.

**Baker JA**, **Boakye K**, **McCann SE**, **Beehler GP**, Rodabaugh KJ, Villella JA, **Moysich KB**. Consumption of black tea or coffee and risk of ovarian cancer. *International Journal Gynceological Cancer* (in press).

Barba M, McCann SE, Nie J, Vito D, Stranges S, Fuhrman B, Trevisan M, Muti P, Freudenheim JL. Perinatal exposures and breast cancer risk in the Western New York Exposures and Breast Cancer (WEB) Study. *Cancer Causes Control* 2006; 17:395-401.

Bauer J, Carlin-Menter S, Celestino P, **Hyland A**, **Cummings KM**. Giving away free nicotine medications and a cigarette substitute (Better Quit®) to promote calls to a quitline. *Journal of Public Health Management and Practice* 2006; 12(1):60-67.

Bauer JE, Englert JJ, **Michalek AM**, Canfield P, **Mahoney MC**: American Indian cancer survivors: exploring social network topology and perceived social supports. *Journal Cancer Education* 2005; 20(1):23-27.

Beane Freeman LE, **Bonner MR**, Blair A, Hoppin JA, Sandler DP, Lubin JH, Dosemeci M, Lynch CF, Knott C, Alavanja MCR. Cancer incidence among male pesticide applicators in the Agricultural Health Study cohort exposed to diazinon. *American Journal of Epidemiology* 2005; 162(11):1-10.

Beehler GP, Sekhon M, Baker JA, Teter BE, McCann SE, Rodabaugh KJ, **Moysich, KB**. Risk of ovarian cancer associated with body mass index varies by menopausal status. *Journal of Nutrition* (in press).

Beresford S et al., (**Wactawski-Wende J**). Low-fat dietary pattern and risk of colorectal cancer: The Women's Health Initiative randomized controlled dietary modification trial. *Journal of the American Medical Association* 2006; 295:643-54.

**Bland SH**, Valoroso L, **Stranges S**, Strazzullo P, Farinaro E, **Trevisan M**. Long-term follow-up of psychological distress following earthquake experiences among working Italian males: a cross-sectional analysis. *Journal of Mental and Nervous Diseases* 2005; 193(6):420-423.

**Bloom M**, **Vena J**, Olson J, **Moysich K**. Chronic exposure to dioxin-like compounds and thyroid function among New York anglers. *Environmental Toxicology and Pharmacology* (in press).

Boccia A, Damiani G, D'Errico MM, Farinaro E, Gregorio P, Nante N, Sante P, Siliquini R, Ricciardi G, La Torre G, Villari P, Boccia S, Sirianni L, **Stranges S**, Simioli P, Garramone L, Gregario R, Minniti D; ARPIC Collaborative Group. Age- and sex-related utilisation of cardiac procedures and interventions: a multicentric study in Italy. *International Journal of Cardiology* 2005; 101(2):179-184.

**Bonner MR** and Alavanja MCR. The Agricultural Health Study biomarker workshop on cancer etiology. Introduction: overview of study design, results, and goals of the workshop. *Journal of Biochemical and Molecular Toxicology* 2005; 19(3):169-171.

**Bonner MR**, Bennett WP, Lan Q, Wright ME, Lubin JH, Field RW, Brownson RC, Alavanja MCR. Radon, environmental tobacco smoke, glutathione-s-transferase M1 and lung cancer in US women. *International Journal of Cancer* (in press).

**Bonner MR**, Lee WJ, Sandler DP, Hoppin JA, Dosemeci M, Alavanja MCR. Occupational exposure to carbofuran and the incidence of cancer in the Agricultural Health Study. *Environmental Health Perspectives* 2005; 113 (3):285-289.

**Bonner MR**, Rothman N, Mumford JL, He X, Shen M, Welch R, Yeager M, Chanock S, Caporaso N, Lan Q. Green tea consumption, genetic susceptibility, PAH-rich smoky coal and the risk of lung cancer. *Mutation Research-Genetic Toxicology and Environmental Mutagenesis* 2005; 582:53-60.

Borland R, Yong H-H, **Cummings KM**, **Hyland A**, Anderson S, Fong GT. Determinants and consequences of smoke-free homes: findings from the ITC Four Country Survey. *Tobacco Control* (in press).

**Bruce SA**, **Austin-Ketch TL**. Community-based participatory research: a methodology to embrace. *Journal of the American Academy of Nurse Practitioners* (in press).

Cantwell MM, **Millen AE**, Carroll R, Mittl BL, Hermansen S, Brinton LA, and Potischman N. A debriefing session with a nutritionist can improve dietary assessment using food diaries. *Journal of Nutrition* 2006; 136:440-445.

Carpenter CM, Connolly GN, **Travers M**, **Hyland A**, **Cummings KM**. Health meetings do not belong in smoky cities. *Tobacco Control* 2006; 15(1):69-70.

Chang-Claude J, Popanda O, Tan XL, Kropp S, Helmbold I, von Fournier D, Haase W, Sautter-Bihl ML, Wenz F, Schmezer P, **Ambrosone CB**. Association between polymorphisms in the DNA repair genes, XRCC1, APE1 and XPD, and acute side effects of radiotherapy in breast cancer patients. *Clinical Cancer Research* 2005; 11:4802-4809.

Chen L, **Ambrosone CB**, Lee J, Sellers TA, Pow-Sang J, Park JY. Association between polymorphisms in the DNA repair genes, XRCC1 and APE1, and the risk of prostate cancer in white and black Americans. *Journal of Urology* 2006; 175:108-112.

Cho E, Hunter DJ, Spiegelman D, Albanes D, Beeson WL, van den Brandt PA, Colditz GA, Feskanich D, Folsom AR, Fraser GE, **Freudenheim JL**, Giovannucci E, Goldbohm RA, Graham S, Miller AB, Rohan TE, Sellers TA, Virtamo J, Willett WC, Smith-Warner SA. Intake of vitamins A, C and E and folate and multivitamins and lung cancer: a pooled analysis of eight prospective studies. *International Journal of Cancer* (in press).

**Cummings KM**, Fix B, Celestino P, Carlin-Menter S, O'Connor R, **Hyland A**. Reach, efficacy, and cost-effectiveness of free nicotine medication give away programs. *Journal of Public Health Management and Practice* 2006; 12(1):37-43.

**Cummings KM**, **Hyland A**, Fix, B. Bauer U, Celestino P, Carlin-Menter S, Miller N, Frieden TR. 12-month follow-up of participants in a free nicotine patch give away program. *American Journal of Preventive Medicine* (in press).

Darensburg T, Andrew M, Hartley T, BurchfieldC, Dekedulegn D, **Violanti J**. Gender and age differences in post-traumatic stress disorder and depression among Buffalo police officers. *Traumatology* (in press).

Davis S, Day RW, Kopecky KJ, **Mahoney MC**, McCarthy PL, **Michalek AM**, **Moysich KB**, Onstad LE, Stepanenko VF, Voillequé PG, Bondar A, Chegerova T, Drozdova V, **Falkner K**, et al. Childhood leukemia in Belarus, Russia and Ukraine following the Chernobyl power station accident: results from an international collaborative population-based case-control study. *International Journal of Epidemiology* (in press).

Degli'Innocenti A, Guyatt GH, Fallone C, Armstrong D, Wiklund I, Barkun A, Heels-Ansdell D, Tanser L, Chiba N, Austin P, Van Zanten S, El-Dika S, **Schünemann HJ**. Evaluation of treatment satisfaction in patients with gastroesophageal reflux disease treated with esomeprazole. *BMC Health & Quality of Life Outcomes* 2005; 13;3(1):4.

**Deutsch A**, Granger CV, Fiedler RC, DeJong G, Kane RL, Ottenbacher KJ, Heinemann AW, Naughton JP, **Trevisan M**. Outcomes and reimbursement of inpatient rehabilitation facilities and subacute rehabilitation programs for Medicare beneficiaries with hip fracture. *Medical Care* 2005; 43:892-901.

**Deutsch A**, Granger CV, Heinemann AW, Fiedler RC, DeJong G, Kane RL, Ottenbacher KJ, Naughton JP, **Trevisan, M**. Poststroke rehabilitation: outcomes and reimbursement of inpatient rehabilitation facilities and subacute rehabilitation programs. *Stroke* 2006; 37(Online).

Devereaux PJ, Bhandari M, Clarke M, Montori VM, Cook DJ, Yusuf S, Sackett DL, Cinà C, Walter S, Haynes RB, **Schünemann HJ**, Norman GR, Guyatt GH. The need for expertise-based randomized controlled trials. *British Medical Journal* 2005; 330:88-91.

DuBois A, Makasa-Chikoya M, **Kalluri P**, et al. Epidemic cholera in urban Zambia: protective factors from hand soap to dried fish. *Epidemiology and Infection* (in press).

El-Dika S, Guyatt GH, Armstrong D, Degli'Innocenti A, Fallone C, Wiklund I, Barkun A, Heels-Ansdell D, Tanser L, Chiba N, Austin P, Van Zanten S, **Schünemann HJ**. The impact of illness in Canadian patients with moderate to severe gastro esophageal reflux disease. *Biomedcentral Gastroenterology* 2005; 5(1):23.

Fan AZ, Russell M, **Dorn J**, **Freudenheim JL**, **Muti P**, Nochajski T, **Hovey K**, **Trevisan M**. Lifetime alcohol drinking pattern is related to prevalence of metabolic syndrome. The Western New York Health Study (WNYHS). *European Journal of Epidemiology* 2006; 21:129-138.

Fix BV, **Zambon M**, **Higbee C**, **Cummings KM**, Alford T, **Hyland A**. Internet cigarette purchasing among 9<sup>th</sup> grade students in Western New York: 2000-2001 vs. 2004-2005. *Preventive Medicine* (in press).

Fong GT, **Cummings KM**, Borland R, Hastings G, **Hyland A**, **Giovino GA**, Hammond D, Thompson ME. The conceptual framework of the International Tobacco Control Policy Evaluation Project. *Tobacco Control* (in press).

Fong GT, **Hyland A**, Borland R, Hammond D, Hastings G, McNeill A, Anderson S, **Cummings KM**, Allwright S, Mulcahy M, Howell F, Clancy L, Thompson ME, Connolly G, Driezen P. Changes in exposure to tobacco smoke pollution and support for smoke-free public places following the implementation of comprehensive smoke-free workplace legislation in the Republic of Ireland. *Tobacco Control* 2005 (online publication @ www.tobaccocontrol.com):1-8).

**Freudenheim JL**, Smith-Warner SA, Spiegelman D, Yaun S-S, Adami H-O, Beeson WL, van den Brandt PA, Fraser GE, Goldbohm RA, Graham S, Kushi LH, Miller AB, Potter JD, Rohan TE, Speizer FE, Toniolo PG, Willett WC, Wolk A, Zelenivich-Jacquotte A, Hunter DJ. Alcohol and lung cancer: a pooled analysis of cohort studies. *American Journal of Clinical Nutrition* 2005; 82:658-667.

Gaudet MM, Bensen JT, Schroeder J, Oshan AF, Terry MB, Eng SM, Teitelbaum SL, Britton JA, ,Lehman TA, Neugut AI, **Ambrosone CB**, Santella RM, Gammon MD. *COMT* haplotypes, hormonal factors, and breast cancer among women on Long Island, New York. *Breast Cancer Research and Treatment* (in press).

Gaudet MM, Gammon DM, Santella RM, Britton JA, Teitelbaum SL, Eng SM, Terry MB, Bensen JT, Schroeder J, Olshan AF, Neugut AI, **Ambrosone CB**. *MnSOD* Val-9Ala genotype, pro- and anti-oxidant environmental modifiers, and breast cancer among women on Long Island, New York. *Cancer Causes Control* 2005;16:1225-34.

Gerlach KE, White SC, Burton HW, **Dorn JM**, Leddy JJ, Horvath PJ Kinetic changes with fatigue and relationship to injury in female runners. *Med Science and Sports Exercise* 2005; 37:657-663.

**Giovino GA**. Can a whole-foods plant-based diet help prevent nicotine addiction? In: JE Henningfield, PB Santora, WK Bickel (Eds.) Addiction Treatment in the 21<sup>st</sup> Century: Science and Policy Issues. Baltimore, MD: Johns Hopkins Press (in press).

- Gruber LE, **Mahoney MC**, **Lawvere S**, Chunikovskiy SP, **Michalek AM**, Zichittella LJ, Carter CA. Patterns of childhood mortality in a region of Belarus, 1980-2000. *European Journal of Pediatrics* 2005; 164:544-551.
- Guyatt G, Baumann M, Pauker S, Halperin J, Carlin B, Owens D, Tosteson A, Gutterman D, Mauer J, Prins M, Zelman Lewis S, **Schünemann H**. Consideration of resource allocation issues in clinical practice guidelines recommendations from an ACCP sponsored taskforce. *Chest* (in press).
- Guyatt G, Gutterman D, Baumann M, Adrizzio-Harris D, Hylek E, Phillips B, Raskob G, **Schünemann H**. Grading strength of recommendations and quality of evidence in clinical guidelines report from an ACCP working group. *Chest* (in press).
- Guyatt G, Vist G, Falck-Ytter Y, Kunz R, Magrini N, **Schünemann H**. An emerging consensus on grading recommendations? *Chest* (in press).
- Hammond D, Fong GT, McNeill A, Borland R, **Cummings KM**, Hastings G. The effectiveness of cigarette warning labels in informing smokers about the risks of smoking. *Tobacco Control* (in press).
- Han D, Nie J, Bonner MR, McCann SE, Muti P, Trevisan M, Ramirez F, Vito, D, Freudenheim, J.L. Lifetime adult weight gain, central adiposity, and the risk of pre- and postmenopausal breast cancer in the WEB Study. *International Journal of Cancer* (in press).
- Harris F, MacKintosh AM, Anderson S, Hastings G, Borland R, Fong GT, Hammond D, **Cummings KM** for the ITCPES research team. The effects of the advertising/promotion ban in the United Kingdom on awareness of tobacco marketing: findings from the International Tobacco Control Four Country Survey. *Tobacco Control* (in press).
- Hatsukami DK, **Giovino GA**, Eissenberg T, Clark PI, Lawrence D, Leischow S. Methods to assess potential reduced exposure products. *Nicotine & Tobacco Research* 2005; 7:827-844.
- Hawk L, **Higbee C**, **Hyland A**, Alford T, O'Connor R, **Cummings K**. Concurrent quit & win and nicotine replacement therapy voucher giveaway programs: participant characteristics and predictors of smoking abstinence. *Journal of Public Health Management & Practice* 2006; 12(1):52-59.
- Hendrix SL, Wassertheil-Smoller S, Johnson KC, Howard BV, Kooperberg C, Rossouw JE, **Trevisan M**., et al. for the WHI Investigators. Effects of conjugated equine estrogen on stroke in the Women's Health Initiative. *Circulation* 2006; 113:2425-2434.
- Hoge CW, **Auchterlonie JL**, Milliken CS. Mental health problems, use of mental health services, and attrition from military service after returning from deployment to Iraq or Afghanistan. *Journal American Medical Association* 2006; 295:1023-1032.
- Hou L, Lee WJ, Rusiecki J, Hoppin JA, Blair A, **Bonner MR**, Lubin JH, Samanic C, Sandler DP, Dosemeci M, Alavanja MCR. Pendimethalin exposure and cancer incidence among pesticide applicators: A report from the Agricultural Health Study. *Epidemiology* 2006; 17 (3).
- **Hyland A**, Borland R, **Li Q**, Yong HH, McNeil Al, Fong GT, **Cummings KM**. Core predictors for quitting from the international tobacco control policy evaluation study. *Tobacco Control* (in press).
- **Hyland A**, Bradford D, Gitchell J. Drug counselor report of adolescents abuse of nicotine replacement therapy. *Journal Addict Disease* 2005; 24(4):105-113.
- **Hyland A**, Goldstein R, Brown A, O'Connor R, **Cummings KM**. Happy birthday Marlboro: the cigarette whose taste outlasts its customers. *Tobacco Control*. 2006; 15(2):75-77.

**Hyland A**, Laux F, **Higbee C**, Ross H, Chaloupka F, Fong GT, **Cummings KM**. Cigarette purchase patterns in four countries and its relationship with cessation: findings from the International Tobacco Control Four Country Survey. *Tobacco Control* (in press).

**Hyland A**, **Li Q**, Bauer J, **Giovino G**, Bauer U, **Cummings KM**. State and community tobacco-control programs and smoking-cessation rates among adult smokers: What can we learn from the COMMIT intervention cohort. A*merican Journal of Health Promotion* 2006; 20(4):272-281.

**Hyland A**, **Rezaishiraz H**, **Giovino G**, Bauer JE, **Cummings KM**. Over-the-counter availability of nicotine replacement therapy and smoking cessation. *Nicotine Tobacco Research* 2005; 7(4):547-555.

**Hyland A**, Wakefield M, **Higbee C**, Szczypka G, **Cummings KM**. Anti-tobacco television advertising and indicators of smoking cessation in adults: a cohort study. *Health Education Research* 2006; 21(2):296-302.

Iannuzzi A, Licenziati MR, Acampora C, Renis M, Agrusta M, Romano L, Valerio G, Panico S, **Trevisan**, **M**. Carotid artery stiffness in obese children with the metabolic syndrome. *American Journal of Cardiology* 2006; 97:528-531.

Jackson R et al. (**Wactawski-Wende J**). Calcium plus vitamin D supplementation and risk of fracture: The Women's Health Initiative randomized trial. *New England Journal of Medicine* 2006;354(7):669-683.

Jackson R, **Wactawski-Wende J**, et al. Effects of conjugated equine estrogen in postmenopausal women with hysterectomy: risk of fracture and bone mineral density: The Women's Health Initiative randomized trial. *Journal Bone Mineral Research* (in press).

**Jayaprakash V**, **Menezes RJ**, **McCann SE**, **Baker JA**, **Reid ME**, Natarajan N, **Moysich KB**. Regular aspirin use and esophageal cancer risk. *International Journal of Cancer* 2006; 119:202-207.

**Jayaprakash V**, Rigual NR, **Moysich KB**, Loree TR, Sullivan-Nasca MA, **Menezes RJ**, **Reid MR**. Chemoprevention of head and neck cancer with aspirin: a case-control study. *Archives of Otolaryngology, Head & Neck Surgery* (in press).

**Joseph PN**, **Dorn J**, **Violanti JM**, Andrew ME, Riley WA. Examining the brachial artery reactivity curve measured by B-mode ultrasound in the Buffalo Cardio-Metabolic Occupational Police Stress (BCOPS) Pilot Study. *Journal for Vascular Ultrasound* 2005: 29:199-206.

**Kalluri P**, Naheed A, Rahman S, et al. An evaluation of three rapid diagnostic test kits for cholera: does the skill level of the technician matter? *Tropical Medicine & International Health* (in press).

Keefe SE, **Hastrup JL**, Thomas SN. Psychological testing in Appalachia. In: SE Keefe (ed), Appalachian Cultural Competency. Knoxville: University of Tennessee Press, 2005.

Koushik A, Hunter DJ, Spiegelman D, Anderson KE, Arslan AA, Beeson WL, van den Brandt PA, Buring JE, Cerhan JR, Colditz GA, Fraser GE, **Freudenheim JL**, Genkinger JM, Goldbohm RA, Hankinson SE, Koenig KL, Larsson SC, Leitzmann M, McCullough ML, Miller AB, Patel A, Rohan TE, Schatzkin A, **Smit E**, Willett WC, Wolk A, Zhang SM, Smith-Warner SA. Fruits and vegetables and ovarian cancer risk in a pooled analysis of 12 cohort studies. *Cancer Epidemiology Biomarkers and Prevention* 2005; 14:2160-2167.

Kozlowski LT, O'Connor RJ, **Giovino GA**, Whetzel C, Pauly J, **Cummings KM**. Maximum yields might improve public health – if filter vents were banned: a lesson from the history of vented filters. *Tobacco Control* (in press).

Lan Q, Shen M, Berndt SI, **Bonner MR**, He X, Yeager M, Welch R, Keohavong P, Donahue M, Hainaut P, Chanock S. Smoky coal exposure, *NBS1* polymorphisms, p53 protein accumulation, and lung cancer risk in Xuan Wei, China. *Lung Cancer* 2005; 49:317-323.

Levy DT, Mumford EA, **Cummings KM**, Gilpin EA, **Giovino GA**, **Hyland A**, Sweanor D. The potential impact of a low-nitrosamine smokeless tobacco product on cigarette smoking in the United States: estimates of a panel of experts. *Addictive Behaviors* (in press).

Li Q, Moysich KB, Baer MR, Weiss JR, Brasure J, Graham S, McCann SE. Intakes of selected food groups and beverages and adult acute myeloid leukemia. *Leukemia Research* (in press).

**Liu J**, **Sempos C**, **Donahue RP**, **Dorn J**, **Trevisan M**, Grundy SM. Joint distribution of non-HDL and LDL cholesterol and coronary heart disease risk prediction among individuals with and without diabetes. *Diabetes Care* 2005; 28:1916-1921.

McCann SE, Ambrosone CB, Moysich KB, Brasure J, Marshall JR, Freudenheim JL, Wilkinson GS, Graham S. Intakes of selected nutrients, foods, and phytochemicals and prostate cancer risk in Western New York. *Nutrition and Cancer* 2006; 53(1):33-41.

**McCann SE**, **Muti P**, Vito D, Edge SB, **Trevisan M**, **Freudenheim JL**. Dietary lignan intakes and risk of breast cancer by tumor estrogen receptor status. *Breast Cancer Research and Treatment* (in press).

Mehta NR, Chappell RJ, **Millen AE**, Albert DM, Mares JA. Association between vitamin D and agerelated maculopathy in the Third National Health and Nutrition Examination Survey 1988-94. *Archives of Ophthalmology* (in press).

**Menezes RJ**, **Swede H**, Niles, R, **Moysich KB**. Regular use of aspirin and prostate cancer risk (United States). *Cancer Causes Control* 2006;17:251-256.

**Michalek AM**, **Cummings KM**: Age at diagnosis and cigarette smoking. *Archives Internal Medicine* (in press).

**Michalek AM**, Wicher CC, Michalek AJ: Ethics Corner – Mentorship. *Journal of Cancer Education* (in press).

**Millen AE**, Midthune D, Kipnis V, Thompson FE, Subar AF. The National Cancer Institute Food Frequency Questionnaire: Validation of pyramid food servings. *American Journal of Epidemiology* 2006; 163:279-288.

Miller N, Frieden TR, Liu SY, Matte TD, Mostashari F, Deitcher D, **Cummings KM**, Chang C, Bauer U, Bassett MT. Effectiveness of a large-scale free nicotine patch distribution program. *Lancet* 2005; 365:1849-1854.

Montori V, Devereaux PJ, Adhikari N, Burns K, Eggert C, Briel M, Lacchetti C, Leung T, Darling E, Bryant D, Bucher H, **Schünemann H**, et al. Randomized trials stopped early for benefit. a systematic review. *Journal of the American Medical Association* 2005; 294(17):2203-2209.

Montori V, Leung TW, Devereaux PJ, **Schünemann HJ**, **Akl E**, Gafni A, Guyatt G. Can contraindications compromise evidence-based, patient-centered clinical practice? *Journal of Clinical Pharmacology* (in press).

Montori VM, Permanyer-Miralda G, Ferreira-González I, Busse JW, Pacheco-Huergo V, Devereaux PJ, Alonso J, **Akl E**, Domingo-Salvany A, Mills E, Jackowski D, **Schünemann HJ**, Jaeschke R, Guyatt GH. Validity of composite end points in clinical trials. *British Medical Journal* 2005; 330:594–596.

**Moysich KB**, **Baker JA**, Rodabaugh KJ, Villella JA. Regular aspirin use and endometrial cancer risk. *Cancer Epidemiology, Biomarkers, and Prevention* 2005; 14:2923-8.

Ning B, Nowell S, Sweeney C, **Ambrosone CB**, Williams S, Miao X, Liang G, Lin D, Stone A, Ratnasinghe DL, Manjanatha M, Lang NP, Kadlubar FF. Common genetic polymorphisms in the 5'-flanking region of the *SULT1A1* gene: association of haplotypes and platelet enzymatic activity. *Pharmacogenet Genomics* 2005; 15:465-473.

O'Connor R, Fix B, Celestino P, Carlin-Menter S, **Hyland A**, **Cummings KM**. Financial incentives to promote smoking cessation: evidence from 11 quit and win contests. *Journal of Public Health Management & Practice* 2006; 12(1):44-51.

O'Connor RJ, **Giovino G**, Fix B, **Hyland A**, Hammond D, Fong GT, Bauer U, **Cummings KM**. Smokers' reactions to reduced ignition propensity cigarettes. *Tobacco Control* (in press).

O'Connor RJ, **Giovino GA**, Kozlowski LT, Shiffman S, **Hyland A**, Bernert JT, Caraballo RS, **Cummings KM**. Changes in nicotine intake and cigarette consumption over two nationally representative cross-sections of smokers. *American Journal of Epidemiology* (in press).

O'Connor RJ, **Hyland A**, **Giovino GA**, Fong GT, **Cummings KM**. Consumer awareness of and beliefs about potential reduced exposure products. *American Journal of Preventive Medicine* 2005; 29(2):85-90.

O'Connor RJ, **Giovino G**, Fix B, **Hyland A**, Hammond D, Fong GT, Bauer U, **Cummings KM**. Smoker reactions to reduced ignition propensity cigarettes. *Tobacco Control* 2006; 15:45-49.

O'Connor RJ, McNeil A, **Cummings KM**, Kozlowski LT, **Giovino GA**. How did UK cigarette makers get their brands to 10 mg. "tar" or less? *British Medical Journal* 2006; 332:302.

Ochs-Balcom H, Muti P, Grant BJB, Freudenheim J, Trevisan M, Iacoviello L, Schünemann HJ. Abdominal obesity is negatively associated with pulmonary function independent of BMI. *Chest* (in press)

Ochs-Balcom H, Muti P, Sempos CT, Grant BJB, Freudenheim J, Browne RW, Trevisan M, lacoviello L, Cassano PA, Schünemann HJ. Oxidative stress and pulmonary function in the general population. *American Journal of Epidemiology* 2005; 162:1137-1145.

Ochs-Balcom HM, Grant BJB, Muti P, Sempos CT, Freudenheim JL, Browne RW, McCann SE, Trevisan M, Iacoviello L, Schünemann HJ. Antioxidants vitamins and pulmonary function in individuals diagnosed with asthma or COPD. *European Journal of Clinical Nutrition* (in press).

Ochs-Balcom HM, Grant BJB, Muti P, Sempos CT, Freudenheim JL, Browne RW,Trevisan M, Cassano PA, Iacoviello L, Schünemann HJ. Pulmonary function and abdominal obesity in the general population. *Chest* (in press).

Park Y, Hunter DJ, Spiegelman D, Bergkvist L, Berrino F, van den Brandt PA, Buring JE, Colditz GA, **Freudenheim JL**, Fuchs CS, Giovannucci E, Goldbohm RA, Graham S, Harnack L, Hartman AM, Jacobs DR, Kato I, **Krogh V**, Leitzmann MF, McCullough ML, Miller AB, Pietinen P, Rohan TE, Schatzkin A, Willett WC, Wolk A, Zeleniuch-Jacquotte A, Zhang SM, Smith-Warner SA. Dietary fiber intake and risk of colorectal cancer. a pooled analysis of prospective cohort studies. *Journal of the Medical Medical Association* 2005; 294:2849-2857.

Pickett MS, Schober SE, Brody DJ, Curtin LR, Giovino GA. Smoke-free laws and secondhand smoke exposure in US nonsmoking adults, 1999-2002. *Tobacco Control* (in press).

Popanda O, Tan X-L, **Ambrosone CB**, Kropp S, Helmbold I, von Fournier D, Haase W, Sautter-Bihl ML, Wenz F, Schmezer P, Chang-Claude J. Genetic polymorphisms in the DNA double-strand break repair genes *XRCC3*, *XRCC2* and *NBS1* are not associated with acute side effects of radiotherapy in breast cancer patients. *Cancer Epidemiology Biomarkers & Prevention* (in press).

Pope SK, Kritchevsky SB, **Ambrosone CB**, Yaffe K, Tylavsky F, Simonsick EM, Rosano C, Stewart S, Harris T, for the Health ABC Study. Myeloperoxidase polymorphism and cognitive decline in older adults in the Health, Aging and Body Composition Study. *American Journal of Epidemiology* (in press).

Prentice R et al. (**Wactawski-Wende J**). Low-fat dietary pattern and risk of invasive breast cancer: The Women's Health Initiative randomized controlled dietary modification trial. *Journal of the American Medical Association* 2006; 295:629-642.

Prentice RL, Langer RD, Stefanick ML, Howard BV, Pettinger M, Anderson G, Barad D, Curb JD, Kotchen JM, Kuller L, Limacher M, **Wactawski-Wende J**. Combined analysis of Women's Health Initiative observational and clinical trial data on postmenopausal hormone treatment and cardiovascular disease *American Journal of Epidemiology* (in press).

Puhan A, Guyatt G, Armstrong D, Wiklund I, Fallone C, Heels-Ansdell D, Degl'Innocenti A, Veldhuyzen van Zanten S, Tanser L, Barkun A, Chiba N, Austin P, El-Dika S, **Schünemann H**. Validation of a symptom diary for patients with gastroesophageal reflux disease. *Alimentary Pharmacology & Therapeutics* (in press).

Puhan M, **Schünemann HJ.** Testosterone supplementation during respiratory rehabilitation. Letter to the editor. *American Journal of Respiratory and Critical Care Medicine* 2005; 172(3):399.

Puhan MA, Bryant D, Guyatt GH, Heels-Ansdell D, **Schünemann HJ**. Internal consistency reliability is a poor predictor of responsiveness. *BMC Health Related Quality of Life Outcomes* 2005; 9;3(1):33.

Puhan MA, **Schünemann HJ**, Frey M, Scharplatz M, Bachmann LM. How should COPD patients exercise during respiratory rehabilitation? Comparison of exercise modalities and intensities to treat skeletal muscle dysfunction - a systematic review. *Thorax* 2005; 60(5):367-375.

Rusiecki JA, Hou L, Lee WJ, Blair A, Dosemeci M, Lubin JH, **Bonner MR**, Samanic C, Hoppin JA, Sandler DP, Alavanja MCR. Cancer incidence among pesticide applicators exposed to metolachlor in the Agricultural Health Study. *International Journal of Cancer* (in press).

Sato E, Olson SH, Ahn J, Jungbluth A, Frosina D, Bundy B, Gnjatic S, **Ambrosone CB**, Kepner J, Keitz B, Odunsi T, Ritter G, Lele S, Chen Y-T, Ohtani H, Old LJ, Odunsi K. Intra-epithelial CD8+ tumor infiltrating lymphocytes and CD8+/CD4+ cell ratio are associated with favorable prognosis in epithelial ovarian cancer. *PNAS* 2005; 102:18538-18533.

**Schünemann H** (Ed). Quick Reference Guide on Antithrombotic Therapy. Seventh ACCP Consensus Conference on Antithrombotic and Thrombolytic Therapy: Evidence Based Guidelines, American College of Chest Physicians 2005; Chicago, IL.

**Schünemann H**, Guyatt G. Interpreting the results of quality of life measures in clinical trials: the clinicians' perspective: the great merit of dichotomies for simple-minded clinicians. In: Quality of Life Research. Editor: D. Revicki. ISOQOL (in press).

**Schünemann HJ**, Goldstein R, Mador J, McKim D, Stahl E, Griffith L, Puhan M, Grant BJB, Austin P, Collins R, Guyatt GH. A randomized controlled trial to evaluate the self-administered standardized CRQ. *European Respiratory Journal* 2005; 25(1):31-40.

**Schünemann HJ**, Goldstein R, Mador J, McKim D, Stahl E, Griffith L, Bayoumi A, Austin P, Guyatt GH. Do marker states improve measurement properties of utility instruments: a randomized multi-center trial in patients with chronic respiratory disease. *Quality of Life Research* (in press).

**Schünemann HJ**, Guyatt GH Goodbye (M)CID! Hello MID, where do you come from? *Health Services Research* (in press).

**Schünemann HJ**, Heffner JE. A New ATS Committee: competing in the marketplace of ideas. *American Journal of Respiratory Critical Care Medicine* 2005; 172(9):1067-1068.

Senn KM, **McGuinness BM**, **Buck GM**, **Vena JE**, Anderson S, Rogers BT. Longitudinal study of babies born to mothers enrolled in a preconception prospective pregnancy study: study design and methodology, New York State Angler Cohort Study. *Environmental Research* 2005; 97;20:163-9.

Shaukat A, Sourcas N, **Schünemann HJ**. Role of supplemental calcium in the recurrence of colorectal adenomas: a meta-analysis of randomized controlled trials. *American Journal of Gastroenterology* 2005; 100(2):390-4.

Shen M, Rothman N, Berndt SI, Demarini DM, Mumford JL, He X, **Bonner MR**, Tian L, Yeager M, Welch R, Chanock, Zheng T, Caporaso N, Lan Q. Polymorphisms in the DNA nucleotide excision repair genes and lung cancer risk in Xuan Wei, China. *International Journal of Cancer* 2005; 116(5):768-773.

**Shulman SR** and **Kuettel A**. Drug development and the public health mission: collaborative challenges at the FDA, NIH and academic medical centers. *Buffalo Law Review* 2005; 53:663.

Sinuff T, Adhikari N, Cook DJ, **Schünemann H**, Rocker G, Griffith L, Walter S. Mortality predictions in the intensive care unit: comparing clinicians to scoring systems – a systematic review. *Critical Care Medicine* (in press).

Slaven J, Andrew M, Burchfiel C, **Violanti J**, Vila B. A statistical test to determine qualify of accelerometer data. *Physiological Measurements* (in press)

Smith-Warner SA Spiegelman D, Ritz J, Adami H-O, Albanes D, Beeson WL, Bernstein L, Berrino F, van den Brandt PA, Buring JE, Cho E, Colditz GA, Folsom AR, **Freudenheim JL**, Giovannucci E, Goldbohm RA, Graham S, Harnack L, Horn-Ross PL, **Krogh V**, Litzmann MF, McCullough M, Miller AB, Rimm EB, Rodriguez C, Rohan TE, Schatzkin A, Shore R, Virtanen M, Willett WC, Wolk A, Zeleniuch-Jacquotte A, Zhang SM, Hunter DJ. Methods for retrospective pooling of studies: the pooling project of prospective studies of diet and cancer. *American Journal of Epidemiology* (in press).

Song L, Davis W, **Abrams SM**, Hemiup J, Lazim AL, **Cummings KM**, **Mahoney MC**. Sensitive and rapid method for the determination of urinary cotinine in non-smokers: an application for studies assessing exposure to secondhand smoke (SHS). *Analytica Chimica Acta*, 2005; 545:200-208.

**Stranges S**, **Freudenheim JL**, **Muti P**, Farinaro E, Russell M, Nochajski T, **Trevisan M**. Greater hepatic vulnerability after alcohol intake in African Americans compared with Caucasian Americans: a population-based study. *Journal of the National Medical Association* (in press).

**Stranges S**, **Marshall JR**, Trevisan M, Natarajan R, **Donahue RP**, Combs GF, Farinaro E, Clark LC, **Reid ME**. Effects of selenium supplementation on cardiovascular disease incidence and mortality: secondary analyses in a randomized clinical trial. *American Journal of Epidemiology* 2006; 163(8):694-699.

**Stranges S**, Notaro J, **Freudenheim JL**, Calogero RM, Russell M, Nochajski TH, **Trevisan M**. Alcohol drinking pattern and subjective health in a population-based study. *Addiction* (in press).

**Stranges S, Trevisan M, Dorn J, Dmochowski J, Donahue RP**. Body fat distribution, liver enzymes and risk of hypertension: evidence from the Western New York Study. *Hypertension* 2005; 46:1-8.

**Swede H**, Bartos JD, Chen N, Shaukat A, Dutt SS, McQuaid DA, Natarjan N, Rodriguez-Bigas MA, Nowak NJ, Wiseman SM, Alrawi S, Brenner BM, Petrelli NJ, **Cummings KM**, Stoler DL, Anderson GR. Genomic profiles of colorectal cancers differ based on patient smoking status. *Cancer Genetics and Cytogenetics* (in press).

Tan X-L, Popanda O, **Ambrosone CB**, Kropp S, Helmbold I, von Fournier D, Haase W, Sautter-Bihl ML, Wnez F, Schmezer P, Chang-Claude J. Association between TP53 and p21 genetic polymorphisms and acute side effects of radiotherapy in breast cancer patients. *Breast Cancer Research and Treatment* (in press).

**Tayo BO**, Liang Y, **Stranges S**, **Trevisan M**. Genome-wide linkage analysis of age at onset of alcohol dependence: a comparison between microsatellites and single-nucleotide polymorphisms. *BMC Genetics* 2005; 6 (Suppl 1) S12-S16.

Tennis M, Krishnan S, Bonner M, **Ambrosone CB**, **Vena JE**, **Moysich KM**, **Swede H**, **McCann S**, Hall P, Shields PG, **Freudenheim JL**. P53 mutation analysis in breast tumors by DNA microarray. *Cancer Epidemiology Biomarkers & Prevention* 2006; 15:80-5.

**Tezal M**, Scannapieco FA, **Wactawski-Wende J**, Grossi SG, Genco RJ. Supragingival plaque may modify the effects of subgingival bacteria on attachment loss. *Journal of Periodontology* (in press).

The GRADE\* Working Group. A pilot study of a new system for grading evidence and formulating recommendations. *BMC Health Services Research* 2005; 5:25.

Travis LB, Rabkin CS, Brown LM, Allan JM, Alter BP, **Ambrosone CB**, et al. Cancer survivorship - genetic susceptibility and second primary cancers: research strategies and recommendations. *Journal of the National Cancer Institute* 2006; 4:15-25.

Vaccaro O, Cuomo V, **Trevisan M**, Cirillo M, Panarelli W, Laurenzi M, Mancini M, Riccardi, G. Enhanced NA-Li countertransport: a marker of inherited susceptibility to type 2 diabetes. *International Journal of Epidemiology* 2005; 34:1123-1128.

Varma G, Varma R, Huang H, Pryshchepava A, Groth J, Nowak N, McQuaid D, Conroy J, Mahoney M, **Moysich K**, **Falkner K**, Geradts J. Array comparative genomic hybridization (aCGH) analysis of premenopausal breast cancers from a nuclear fallout area and matched cases from Western New York. *British Journal of Cancer* 2005; 93:699-708.

**Violanti JM**, Burchfiel CM, Miller DB, Andrew ME, **Dorn J**, **Wactawski-Wende J**, Beighley CM, Pierino K, **Joseph PN**, **Vena JE**, Sharp DS, **Trevisan M**. The Buffalo Cardio-Metabolic Occupational Police Stress (BCOPS) Study: methods and participant characteristics. *Annals of Epidemiology*. 2006; 16:148-156.

**Violanti JM** and Paton D. Who gets PTSD? Issues of posttraumatic stress vulnerability. Springfield, Illinois: Charles C. Thomas, 2006.

**Wactawski-Wende J**, Anderson G, OSullivan M. Authors reply re: Calcium plus vitamin D and colorectal cancer. *New England Journal of Medicine* (in press).

**Wactawski-Wende J,** Kotchen JM, Anderson GL, Assaf AR, Brunner RL, O'Sullivan MJ, et al. Calcium plus Vitamin D supplementation and risk of colorectal cancer: The Women's Health Initiative randomized trial. *New England Journal of Medicine* 2006; 354(7):684-696.

**Wactawski-Wende J**. Chapter 91: Oral Bone Loss and Osteoporosis. In: MJ.Favus (Ed) Primer on the Metabolic Bone Diseases and Disorders of Mineral Metabolism 5<sup>th</sup> Edition., American Society for Bone and Mineral Research (ASBMR) 2003, 541-544. Note: Updated chapter for 6<sup>th</sup> edition. (in press).

Wactawski-Wende J. Postmenopausal osteoporosis and dental health. Climacteric (in press).

**Wactawski-Wende J**.Postmenopausal Osteoporosis and Dental Health. In AR Genazzani (Ed). Postmenopausal Osteoporosis. London: Taylor and Francis Publishers, 2006.

Ward MH, Nuckols JR, Giglierano J, **Bonner MR**, Wolter C, Airola M, Mix W, Colt JC, Hartge P. Positional accuracy of two methods of geocoding. *Epidemiology* 2005; 16(4):542-547.

Weiss JR, Baker JA, Baer MR, Menezes RJ, Nowell S, Moysich KB. Regular use of aspirin or acetaminophen and risk of adult acute leukemia. *Leukemia Research* 2006; 30:164-9.

Wolff R, Cauley JA, Pettinger M, Jackson R, Lacroix A, LeBoff MS, Lewis CE, Nevitt MC, Simon JA, Stone KL, **Wactawski-Wende J**. Lack of a relationship between vitamin and mineral antioxidants and bone mineral density (BMD): results from the Women's Health Initiative. *American Journal of Clinical Nutrition* 2005; 82(3):581-588.

Women's Health Initiative Writing Group. Low-fat dietary pattern and risk of cardiovascular disease: the Women's Health Initiative randomized controlled dietary modification trial. *Journal of the American Medical Association* 2006; 295:655-666.

Xie B, **Freudenheim JL**, Cummings SS, Singh B, Hong H, **McCann SE**, **Moysich KB**, Shields PG. Accurate genotyping from paraffin embedded normal adjacent tissue of breast cancer. *Carcinogenesis* (in press).

Yeh J, Wactawski-Wende J, Shelton JA, Reschke, J. Temporal trends in the rates of trial of labor in low-risk pregnancies and their impact on the rates and success of vaginal birth after cesarean delivery. *Obstetrics & Gynecology* 2006; 194:144-152.

Young D, Borland R, Hammond D, **Cummings KM**, Devlin, Yong HH, O'Connor R. Attributes of roll-your-own smokers in 4 countries: findings from the ITCPE survey. *Tobacco Control* (in press).

Publications listed as 'in press' in the 2004-2005 Publications were not included in this listing.