Department of Social and Preventive Medicine Publications June 2002- June 2003

Agbenyega T, Planche T, Bedo-Addo G, Ansong D, Owusu-Ofori A, Bhattaram VA, Nagaraja NV, Shroads AL, Henderson GH, **Hutson AD**, et al. Population kinetics, efficacy and safety of dichloroacetate for lactic acidosis due to severe malaria in children. Journal of Clinical Pharmacology 2002; 43:386-396.

Ambrosone CB, Moysich KB, Furberg H, **Freudenheim JL**, Bowman ED, Ahmed S, **Graham S, Vena JE**, Shields PG . CYP17, breast cancer, and breast cancer risk factors. <u>Breast Cancer Research</u> 2003; 5:R45-51.

Andersen RE, **Crespo CJ**, Franckowiak SC, Walston JD. Leisure-time activity among older US women in relation to hormone replacement therapy initiation. <u>Journal of Aging and Physical Activity</u> 2003; 11:82-89.

Bailey LB, Duhaney R, Maneval D, Kauwell G, Quinlivan E, Cuadras A, **Hutson A**, Gregory JF. Vitamin B12 status is inversely associated with plasma homocysteine in young women and/or A1298C methylene tetrahyrdofolate reductase polymorphisms. <u>Journal of Nutrition</u> 2002; 132: 1872-1878.

Balch GI, **Tworek C**, Barker D, Sasso B, Mermelstein RJ, **Giovino GA**. Opportunities for youth smoking cessation: Findings from a National Focus Group Study. Nicotine and Tobacco Research (in press).

Beehler G, McGuinness B, Vena J. Characterizing Latino anglers' environmental risk perceptions, sport fish consumption, and advisory awareness through focus group research. <u>Medical Anthropology Quarterly</u> 2003; 17(1):99-116.

Beehler GP, Weiner JM, McCann SE, Sandberg DE, **Vena JE**. Identification of sport fish consumption patterns in families of recreational anglers through factor analysis. <u>Environmental Research</u> 2002; 89(1):19-28.

Bloom MS, Weiner JM, Vena JE, Beehler GP. Exploring associations between serum levels of select organochlorines and thyroxine in a sample of New York State sportsmen: the New York State Angler Cohort Study. <u>Environmental Research</u> (in press).

Bonner MR, **Han D**, **Nie J**, Rogerson P, **Vena JE, Freudenheim JL**. Positional accuracy of geocoded addresses in epidemiologic research. <u>Epidemiology</u> (in press).

Bonner MR, McCann SE, Moysich KB. Dietary factors and the risk of testicular cancer. <u>Nutrition & Cancer 2003</u>; 44, 35-43.

Brant BJB, Koudalker D, **Muti P, McCann SE, Trevisan M, Freudenheim JL, Schunemann HJ**. Relation between lung function and red cell distribution width in a population-based study. <u>Chest</u> (in press).

Buck G, Vena J, Greizerstein H, Weiner J, McGuinnes B, Mendola P, Kostyniak P, Swanson M, Bloom M, Olson J. PCB congeners and female fecundity, New York State Angler Cohort Study. Environmental Pharmacology and Toxicology 2002; 12(2):83-92.

Caraballo RS, **Giovino GA**, Pechacek TF. Self-reported cigarette smoking vs. serum cotinine among US adolescents. <u>Nicotine and Tobacco</u> (in press).

Crespo CJ, Smit E, Snelling AS, **Sempos CT**, Andersen RE. Hormone replacement therapy and its relationship to lipid and glucose metabolism in diabetic and nondiabetic postmenopausal women: results from the Third National Health and Nutrition Examination Survey (NHANES III). <u>Diabetes Care</u> 2002 25(10):1675-1680.

Cummings KM, **Hyland A**, **Perla J**, **Giovino GA**. Is the prevalence of youth smoking affected by efforts to increase retailer compliance with a minors' access law? <u>Nicotine & Tobacco Research</u> (in press).

de Assis S, **Ambrosone CB**, Wustrack S, Krishnan S, **Freudenheim JL**, Shields PG. Microsomal epoxide hydrolase variants are not associated with risk of breast cancer. <u>Cancer Epidemiology</u> Biomarkers Prevention (in press).

Devereaux PJ, **Schünemann HJ**, Weaver B, Ravindran N, Lacchetti C, Bhandari M, Garg AX, T-L Choi P, **Grant BJB**, Haines T, Lavis JN, Cook DJ, Haslam DRS, Sullivan T, Guyatt GH. A systematic review and meta-analysis of studies comparing mortality between private for-profit and private not-for-profit dialysis centers. <u>Journal American Medical Association</u> 2002; 288: 2449-2457.

Devereaux PJ, T-L Choi P, Lacchetti C, Weaver B, **Schünemann HJ**, Haines T, Lavis J N, **Grant BJB**, Haslam DRS, Bhandari M, Sullivan T, Cook D.J, Walter S.D, Meade M, Khan H, Bhatnagar N, Guyatt GH. A systematic review and meta-analysis of studies comparing private for-profit and private not-for-profit hospital mortality. <u>Canadian Medical Association Journal</u> 2002; 166:1399-1406.

Dorn J, Vena J, Brasure J, Freudenheim J, Graham S. Lifetime physical activity and risk of breast cancer in pre- and postmenopausal women. <u>Medicine & Science in Sports & Exercise</u> 2002; 35:278-285.

Duncan GE, **Hutson AD**, Perri MG, Eckel RH, Stacpoole PW. Exercise training, without weight loss, increases insulin sensitivity and post-heparin plasma lipase activity in previously sedentary adults. <u>Diabetes Care</u> 2003; 26:557-562.

Duncan GE, **Hutson AD**, Stacpoole PW. QUICKI is not a useful and accurate index of insulin sensitivity following exercise training. Journal of Clinical Endocrinology & Metabolism 2002; 87:950-951.

Devidas M, **Kepner JL**, Stephens B. On computing sample size for phase II efficacy studies with historical controls. 2000 Proceeding of the Biopharmaceutical Section, American Statistical Association 2002; 122-126.

Eberhart CG, **Kepner JL**, Burger PC, et al. Histopathologic grading of medulloblastomas: A Pediatric Oncology Group Study. <u>Cancer</u>, 2002; 95:552-560.

Fox CH, **Mahoney MC**, Ramsoomair D, Carter CA. Magnesium deficiency in African-Americans: Does it contribute to accelerated atherosclerosis and early death? <u>Journal National Medical Association</u> 2003; 95:257-262.

Garcia MG, Duenas E, Sola MC, **Hutson AD**, Christenson RD. Epidemiologic and outcome studies in patients who received platelet transfusions in the neonatal intensive care unit. <u>Journal of Perinatology</u> 2002; 21:415-420.

Garcia MG, **Hutson AD**, Christensen RD. Effect of recombinant erythropoietin on "late" transfusions in the neonatal intensive care unit: A meta-analysis. <u>Journal of Perinatology</u> 2002; 22:108-111.

Grant BJB, Kudalkar D, **Muti P, McCann S, Trevisan M, Freudenheim JL, Schünemann HJ**. Association between lung function and red cell distribution width in a population-based study. <u>Chest</u> (in press).

Gruenewald PJ, Russell M, Light J, Lipton R, Searles J, Johnson F, **Trevisan M, Freudenheim J, Muti P**, Carosella AM, Nochajski TH. One drink to a lifetime of drinking: temporal structures of drinking patterns. <u>Alcohol Clinical Experimental Research</u> 2002; 26(6):916-25.

- Hayes J, Okene J, Brunner R, et al, for the WHI Investigators (**Wactawski-Wende J**). Effects of estrogen plus progestin on health-related quality of life: Results from the Women's Health Initiative Randomized Clinical Trial. New England Journal of Medicine 2003; 348:1839-1854.
- Hurd T, **Muti P**, Erwin DO, **Womack S**. An evaluation of the integration of non-traditional learning tools into a community based breast and cervical cancer education program: The Witness Project of Buffalo. <u>Biomedical Central</u> (in press).
- **Hutson AD**. "Exact" bootstrap confidence bands for the quantile function via Steck's Determinant. <u>Journal of Computational and Graphical Statistics</u> 2002; 11:471-482.
- **Hutson AD**. A semiparametric quantile function estimator for use in bootstrap estimation procedures. Statistics and Computing 2002 12:331-338.
- **Hutson AD**. Analytical bootstrap methods for censored data. <u>Journal of Applied Mathematics and</u> Decision Science 2002; 6:129-141.
- **Hutson AD**. Fishbein L, O'Brien P, Stacpoole PW. Accounting for plasma levels below detection limits in a one-compartment zero-order absorption pharmacokinetics model. <u>Journal of Applied Statistics</u> 2002; 29:1181-1190.
- **Hutson AD**. Quasi medians are robust and relatively efficient estimators of a common mean given multivariate normality. <u>Statistics & Probability Letters</u> 2002 57:403-408.
- **Kepner JL**, Wackerly DD. Observations on the effect of the prior distribution on the predictive distribution in Bayesian inferences. <u>Journal of Applied Statistics</u> 2002; 29(5):761-769.
- **Kepner JL**, Chang MN. On the maximum total sample size of a group sequential test about binomial proportions. Reference: STAPR03585, Statistics and Probability Letters 2003; 62(1): 87-92.
- Kimmel SR, **Mahoney MC**, Zimmerman RK. Vaccines and bioterrorism: Smallpox and anthrax. <u>Journal of Family Practice</u> 2003; 52:56-S61.
- Kelemen A, **Liang Y**, Kozma R, Franklin S. Optimizing Intelligent Agent's Constraint Satisfaction with Neural Networks. In: Innovations in Intelligent Systems. (A Abraham, L Jain, J Kacprzyk, eds.), in the Series "Studies in Fuzziness and Soft Computing", Springer-Verlag, Heidelberg, Germany, pp. 255-272, 2002.
- Kelemen A, **Liang Y**, Franklin S. A Comparative Study of Different Machine Learning Approaches for Decision Making. In: Recent Advances in Simulation, Computational Methods and Soft Computing. (NE Mastorakis, Ed.) in the "Electrical and Computer Engineering Series", WSEAS Press, Piraeus, Greece, pp. 181-186, 2002.
- Kelemen A, Kozma R, **Liang Y**. Neuro-fuzzy classification for the job assignment problem. In the proceedings of the IEEE International Joint Conference on Neural Networks, Hawaii, pp. 1831-1837, 2002.
- **Lerner EB**, **Billittier AJ**, **Dorn JM**, and Wu Y. Is total prehospital time a significant predictor of trauma mortality? (in press).
- Li CK. <u>Possible Health Risks with Using Untested Alternative Therapies</u>. In: PB Kaufman, CW Coon, NJ Govil, et al. (eds.). Creating a Sustainable Future: Living in Harmony with the Earth. Science Technical Publishing LLC. 2002:255-269.

- **Liang Y**, George EO, Kelemen A. Bayesian neural network for microarray data. In the proceedings of the IEEE International Joint Conference on Neural Networks, Hawaii, pp. 193-197, 2002.
- **Liang Y,** Kelemen A. Mining heterogeneous gene expression data with time lagged recurrent neural networks. In the proceedings of Eighth ACM SIGKDD International Conference on Knowledge Discovery and Data Mining, pp. 415-423, 2002.
- **Liang Y**, Lin K, Kelemen A. Adaptive generalized estimation equation with Bayes classifier for the job assignment problem. In: Advances in Knowledge Discovery and Data Mining (M Chen, PS Yu, B Liu, eds.) in the Lecture Notes In Artificial Intelligence Series, Springer-Verlag, Heidelberg, Germany, pp. 438-450, 2002.

Litherland SA, She JX, Schatz D, Fuller K, **Hutson AD**, et al. Abherrant monocyte prostaglandin synthase 2 (PGS2) expression in type 1 diabetes before and after disease onset. Pediatric Diabetes 2003; 4:10-18.

Longnecker MP, Korrick SA, **Moysich KB**. <u>Human Health Effects of Polychlorinated Biphenyls</u>. In: Dioxins and Health. 2nd edition. A Schechter (ed.). Somerset, NJ: John Wiley & Sons, 2003.

Lukanova A, Lundin E, Akhmedkhanov A, Micheli A, Rinaldi S, Zeleniuch-Jacquotte, Lenner P, **Muti P**, et al. Circulating levels of sex steroid hormones and risk of ovarian cancer. <u>International Journal of Cancer</u> (in press).

Lukanova A, Lundin E, Micheli A, Akhmedkhanov A, Rinaldi S, **Muti P**, Lenner P, Biessy C, **Krogh V**, et al. Circulating levels of C-peptide, insulin-like growth factor binding proteins-1 and –2 and risk of ovarian cancer. <u>Cancer Causes and Control</u> (in press).

Lukanova A, Lundin E, Toniolo P, Micheli A, Akhmedkhanov A, Rinaldi S, **Muti P**, et al. Circulating levels of insulin-like growth factor-I and risk of ovarian cancer. <u>International Journal of Cancer</u> 2002; 101(6):549-54.

Mahoney MC, Saslow D, Cohen C. Updated cervical cancer screening guidelines (editorial). <u>American</u> Family Physician. April 15, 2003.

Marchetti CE, Mudholkar GS, **Wilding GE**. <u>Testing goodness-of-fit of the gamma models</u>. Recent Advances in Statistical Methods. YP Chaubey (ed.). World Scientific Publishing Company, Inc., London. 2002

McCann SE, Freudenheim JL, Marshall, Graham S. Risk of human ovarian cancer is related to dietary intake of selected nutrients, phytochemicals and food groups. <u>Journal of Nutrition</u> (in press).

McCann SE, Moysich KB, Freudenheim JL, Ambrosone CB, Shields PG. Risk of breast cancer associated with dietary lignans differs by CYP17 genotype in women. <u>J Nutr</u> 2002; 132(10):3036-3041.

McCann SE, Moysich KB, Freudenheim JL, Ambrosone CB, Shields PG. Impact of CYP17 polymorphism on breast cancer risk associated with dietary lignan intake. <u>Journal of Nutrition</u> 2002; 132:3036-3041.

McCann SE, Sempos C, Freudenheim JL, Muti P, Russell M, Nochajski T, Ram M, Hovey K, Trevisan M. Alcoholic beverage preference and characteristics of drinkers and nondrinkers in western New York (United States). Nutrition, Metabolism, and Cardiovascular Disease 2003;13:xx-xx.

Menezes RJ, Huber K, **Mahoney MC**, **Moysich KB**. Regular aspirin use and pancreatic cancer risk. BMC Public Health 2002, 2:18.

Minniefield WJ, Muti P. Organ donation survey results of a Buffalo, New York African-American community. Journal of the National Medical Association 2002, 94; 11:979-986.

- **Mirand AL, Beehler GP, Kuo C, Mahoney MC**. Physician perceptions of primary prevention: Qualitative base for the conceptual shaping of a practice intervention tool. BMC Public Health 2002; 2:16.
- **Mirand, AL, Beehler GP, Kuo CL, Mahoney MC**. Explaining the de-prioritization of primary prevention: Physicians' perceptions of their role in the delivery of primary care. <u>BMC Public Health</u> 2003; 3:15.
- **Moscato B.** Cultural Competence and Psychiatric Epidemiology. In: CR Kneisl, HS Wilson & E Trigoboff (eds.) Contemporary Psychiatric-Mental Health Nursing. Prentice Hall, May 2003: 108-127.
- **Moscato B.** Counseling the Individual. In: CR Kneisl, HS Wilson & E Trigoboff (eds.) Contemporary Psychiatric-Mental Health Nursing. Prentice Hall, May 2003: 660-682.
- Moysich KB, Ambrosone CB, Mendola P, Kostyniak P, Greizerstein H, Vena JE, Shields PG, Menezes RJ, Swede H, Freudenheim JL. Exposures associated with serum organochlorine levels among postmenopausal women from Western New York State. <u>American Journal of Industrial Medicine</u> 2002; 41:102-110.
- **Moysich KB, Menezes RJ, Baker JA, Falkner KL**. Environmental exposure to polychlorinated biphenyls and breast cancer risk. Reviews on Environmental Health 2002; 17:249-262.
- **Moysich KB, Menezes RJ, Michalek AM**. Chernobyl-related ionizing radiation exposure and cancer risk A review of the epidemiological literature. <u>Lancet Oncology</u> 2002;3:269-279.
- **Moysich KB**, Ronsani A, **Menezes RJ, Swede H**, Reid ME, **Falkner KL, Cummings KM**, Loewen G, and Bepler G. Regular aspirin use and lung cancer risk. <u>BMC Cancer</u> 2002, 2:31.
- Mudholkar GS, **Wilding GE**. On the conventional wisdom regarding two consistent tests of bivariate independence. <u>Journal of the Royal Statistical Society</u> 2003 Series D, 52:1-17.
- Mudholkar GS, **Wilding GE**, Mietlowski WL. Robustness properties of the Pitman-Morgan test. <u>Communication in Statistics Theory & Methods</u> 2003 32:(9).
- Muñiz MA, Dundas R, **Mahoney MC**. Evaluation of a pediatric lead questionnaire in predicting elevated blood lead levels in a rural community. <u>Journal of Rural Health</u> 2003; Winter:15-19.
- **Muti P**. Biological specimen banks: Epidemiological tools and scientific enterprises. <u>Epidemiologia e Prevenzione</u> (in press).
- **Muti P**, Quattrin T, **Grant B**, **Krogh V**, Micheli A, **Schünemann HJ**, **Ram M**, **Freudenheim JL**, Sieri S, **Trevisan M**, Berrino F. Fasting glucose is a risk factor for breast cancer: A prospective study. <u>Cancer</u> Epidemiology, Biomarkers and Prevention 2002; 11(11):1361-1368.
- **Muti P**, Westerlind K, **Wu T**, Grimaldi T, De Berry J, **Schünemann H**, **Hill H**, **Freudenheim JL**, Carruba G, Bradlow L. Urinary estrogen metabolites and prostate cancer: A case-control study. <u>Cancer, Causes and Control</u> 2002; 13:947-955.
- Neiberger RE, George JC, Perkins L, Theriaque DW, **Hutson AD**, Stacpoole PW. Renal manifestations of congenital lactic acidosis. <u>American Journal of Kidney Diseases</u> 2002; 39:12-23.
- Nolte R, Franckowiak S, **Crespo CJ**, Andersen RE. US military weight standards: What percent of US young adults make the grade? American Journal of Medicine 2002 13(6):486-490.
- Odunsi K, Ghamande S, Chandrasekaran EV, Ta A, **Moysich KB**, Driscoll D, Matta K, Lele S. Evaluation of b1,4 galactosyltransferease as a potential biomarker for ovarian cancer. <u>American Journal of Obstetrics and Gynecology</u> 2002; 187:575-580.
- Riddler SA, **Smit E**, Li R, Cole SR, et al. Serum lipids and antiretroviral therapy among HIV-infected men. Journal American Medical Association (in press).

Rapp S, Espaland M, Shumaker S,....., for the WHIMS Investigators (**Wactawski-Wende J**). The effect of estrogen plus progestin supplementation therapy on global cognitive function in postmenopausal women. Journal American Medical Association 2003; 289(20):2663-2672.

Robles LD, Frost AR, Davila M, **Hutson AD**, Grizzle WE, Chakrabarti R. Down regulation of Cdc6, a cell cycle regulatory gene, in prostate cancer. <u>Journal of Biological Chemistry</u> 2002; 277:25431-25438.

Sandberg D, **Vena J, Weiner J, Beehler G, Swanson M**, Meyer-Bahlburg H. Hormonally active agents in the environment and children's behavior: Assessing influences on gender-dimorphic outcomes. <u>Epidemiology</u> 2003; 14(2):148-155.

Santora L, Mahoney MC, Lawvere S, Englert J, Symons AB, **Mirand AL**. Breast cancer screening practice location. BMC Public Health 2003, 3:1-9.

Saslow D, Runowicz CD, Solomon D, Moscicki A-B, Smith RA, Eyre HJ, Cohen C (for the ACS cervical cancer screening working groups, Work Group on Interval, Older Women, and Hysterectomy, including **Mahoney MC**). American Cancer Society Guideline for the Early Detection of Cervical Neoplasia and Cancer. <u>Cancer J Clin</u> 2002; 52:342-362.

Schisterman E, Faraggi D, **Browne R**, **Freudenheim J**, **Dorn J**, **Muti P**, Armstrong D, Reiser B, **Trevisan M**. Minimal and best linear combination of oxidative stress and antioxidant biomarkers to discriminate cardiovascular disease. Nutrition, Metabolism and Cardiovascular Diseases 2002; 12:259-266.

Schisterman EF, Gallagher AM, Bairey Merz CN, Whitcomb BW, Faraggi D, **Moysich KB**, Lewin H. The association of hormone replacement therapy and coronary calcium as determined by electron beam tomography. Journal of Women's Health & Gender-Based Medicine 2002; 11: 631-638.

Schisterman EF, Moysich KB, England LJ, Rao MR. Estimation of the correlation coefficient using the Bayesian approach and its applications for epidemiologic research. <u>BMC Medical Research Methodology</u> 2003 3:5.

Schünemann H, Guyatt GH, Griffith L, Stubbing D, Goldstein R. A clinical trial to evaluate the responsiveness and validity of two direct health state preference instruments administered with and without hypothetical marker states in chronic respiratory disease. <u>Medical Decision Making 2003</u>; 23:140 – 149.

Schünemann HJ, Bone L. Evidence based orthopedics – A primer. <u>Clinical Orthopaedics and Related Research</u> (in press).

Schünemann HJ, **Dmochowski J**, Campbell LA, **Grant BJB**. Differences between total lung capacity measured by helium dilution and body plethysmography in a veteran population. <u>Respirology</u> (in press).

Schünemann HJ, Grant BJB, Freudenheim JL, Muti P, McCann S, Kudalkar D, Ram M, Russell M, Trevisan M. Evidence for a positive association between pulmonary function and wine intake in a population-based study. Sleep and Breathing 2002; 6(4):161-172.

Schünemann HJ, Grant BJB, Freudenheim JL, Muti P, McCann SE, Kudalkar D, **Ram M**, Nochajski T, Russell M, **Trevisan M**. Beverage specific alcohol intake in a population-based study: Evidence for a positive association between pulmonary function and wine intake. <u>Biomedcentral (BMC) Pulmonary Medicine</u>, 2002; 2:3.

Schünemann HJ, Griffith L, Jaeschke R, Stubbing D, Goldstein R, Austin P, Guyatt GH. A comparison of the original chronic respiratory questionnaire (CRQ) with a standardized CRQ version. <u>Chest</u> (in press).

Schünemann HJ, Griffith L, Jaeschke R, Stubbing D, Goldstein R, Guyatt GH. Evaluation of the minimal important difference for the feeling thermometer and St. Georges Respiratory questionnaire in patients with chronic airflow limitation. Journal of Clinical Epidemiology (in press).

Schünemann HJ, Guyatt GH, Griffith L, Stubbing D, Goldstein R. A randomized controlled trial to evaluate the effect of informing patients about their pretreatment responses to two respiratory questionnaires. <u>Chest</u> 2002; 122:1701-1708.

Schünemann HJ, McCann S, Grant BJB, Muti P, Trevisan M, Freudenheim JL. Lung function in relation to dietary intake of carotenoids and other antioxidant vitamins in a population-based study. American Journal of Epidemiology 2002; 155: 463-471.

Sempos CT. Do body iron stores increase the risk of developing coronary heart disease? Invited Commentary. American Journal Clinical Nutrition 2002; 76:501-503.

Sempos CT, Rehm J, **Crespo CJ**, **Trevisan M**. No protective effect of alcohol consumption on coronary heart disease (CHD) in African Americans. Average volume of drinking over the life course and coronary heart disease (CHD)-morbidity and mortality in the NHEFS cohort. <u>Contemporary Drug Problems</u> 2002; 29:805-820.

Shumaker S, Legault C, Rapp SR, ..., **Wactawski-Wende J,** et al. The effect of estrogen plus progestin supplementation therapy on the incidence of dementia and mild cognitive impairment in postmenopausal women. Journal American Medical Association 2003; 289(20):2652-2662.

Smith-Warner SA, Ritz J, Hunter DJ, Albanese D, Beeson WL, van den Brandt PA, Colditz G, Folsom AR, Fraser GE, **Freudenheim JL**, Giovannucci E, Goldbohm RA, **Graham S**, et al. Dietary fat and lung cancer in a pooled analysis of prospective studies. <u>Cancer Epidemiology Biomarkers Prevention</u> (in press).

Sullivan SE, Staba SL, Gersting JA, **Hutson AD**, Theriaque D, Christensen RD, Calhoun DA. Circulating concentrations of chemokines in cord blood, neonates, and adults. <u>Pediatric Research</u> 2002; 51:653-657.

Swede H, Moysich KB, Winston JS, Hurd TC, Edge SB, Romero-Gutierrez M, Brooks JSJ, **Michalek AM**. Variation of the prognostic significance of HER-2 expression in breast cancer according to tumor size. <u>The Breast Journal</u>. 2003; 9:99-106.

Symons AB, **Mahoney MC**, Englert J, **Mirand AL**. Variations in approaches to breast cancer screening among primary care physicians. <u>Journal Cancer Education</u> 2002; 17:205-210.

Thrasher JF, Cummings KM, Michalek AM, Mahoney M, Moysich KB, Pillittere D. Colorectal cancer screening among individuals with and without a family history. <u>Journal of Public Health and Management Practice</u> 2002; 8:1-9.

Vohra T, Pendyala P, **Schünemann H**, Lopez-Candales A. Prolongation of QTc interval during dobutamin stress echocardiography: A marker for ischemia. <u>Coronary Artery Disease</u> (in press).

Wakefield M, Flay B, Nichter M. **Giovino G**. Role of media in influencing trajectories in youth smoking. <u>Addiction</u> (in press).

Wakefield M, Flay B, Nichter M. **Giovino G**. Can anti-smoking advertising influence youth smoking? A review. <u>Journal of Health Communication</u> (in press).

Wakefield M, **Giovino G**. Teen penalties for tobacco possession, use, and purchase: Evidence and issues. <u>Tobacco Control</u> (in press).

Wassertheil-Smoller S, Hendrix S, Limacher M, et al. for the WHI Investigators (**Wactawski-Wende J**). The effect of estrogen plus progestin supplementation therapy on stroke. <u>Journal American Medical Association</u> 2003; 289(20):2673-2684.

Writing Group for the Women's Health Initiative Investigators (**Wactawski-Wende J**). Risks and benefits of estrogen plus progestin in healthy postmenopausal women. Principal results from the Women's Health Initiative Randomized Controlled Trial. <u>Journal American Medical Association</u> 2002; 288(3).

Zamostian P, **Moysich KB, Mahoney MC**, McCarthy P, Bondar AY, Noschenko AG, **Michalek AM**. Influence of various factors on individual radiation exposure from the Chernobyl disaster. <u>Environmental Health: A Global Access Science Source</u> 2002, 1:4.

Publications listed as 'in press' in the <u>SPM 2001-2002 Publications</u> were not included in this listing.