

Looking Farther Afield1057

Editorial

The Beginning of the End for the Epidemiologic Focus on Gene-Environment Interactions? Thomas A. Sellers1059

Review

Smoking and Smokeless Tobacco-Associated Human Buccal Cell Mutations and Their Association with Oral Cancer—A Review. Nicole K. Proia, Geraldine M. Paszkiewicz, Maureen A. Sullivan Nasca, Gail E. Franke, and John L. Pauly1061

Minireviews

Joint National Cancer Institute-Food and Drug Administration Workshop on Research Strategies, Study Designs, and Statistical Approaches to Biomarker Validation for Cancer Diagnosis and Detection. Padma Maruvada and Sudhir Srivastava1078

Prevalence of Chronic Atrophic Gastritis in Different Parts of the World. Melanie Nicole Weck and Hermann Brenner1083

Research Articles

Body Size, Physical Activity, and Risk of Hodgkin's Lymphoma in Women. Theresa H.M. Keegan, Sally L. Glaser, Christina A. Clarke, Ronald F. Dorfman, Risa B. Mann, Joseph A. DiGiuseppe, Ellen T. Chang, and Richard F. Ambinder1095

Specific Infections, Infection-Related Behavior, and Risk of Non-Hodgkin Lymphoma in Adults. Claire M. Vajdic, Andrew E. Grulich, John M. Kaldor, Lin Fritschi, Geza Benke, Ann Maree Hughes, Anne Krickler, Jennifer J. Turner, Sam Milliken, and Bruce K. Armstrong1102

Dietary Factors of One-Carbon Metabolism in Relation to Non-Hodgkin Lymphoma and Multiple Myeloma in a Cohort of Male Smokers. Unhee Lim, Stephanie Weinstein, Demetrius Albanes, Pirjo Pietinen, Lasse Teerenhovi, Philip R. Taylor, Jarmo Virtamo, and Rachael Stolzenberg-Solomon1109

A Sensitive Method to Quantify Human Long DNA in Stool: Relevance to Colorectal Cancer Screening. Hongzhi Zou, Jonathan J. Harrington, Kristie K. Klatt, and David A. Ahlquist1115

Meat Mutagens and Risk of Distal Colon Adenoma in a Cohort of U.S. Men. Kana Wu, Edward Giovannucci, Celia Byrne, Elizabeth A. Platz, Charles Fuchs, Walter C. Willett, and Rashmi Sinha1120

Inflammation-Related Gene Polymorphisms and Colorectal Adenoma. Marc J. Gunter, Federico Canzian, Stefano Landi, Stephen J. Chanock, Rashmi Sinha, and Nathaniel Rothman1126

Plasma Enterolignans Are Associated with Lower Colorectal Adenoma Risk. Anneleen Kuijsten, Ilja C.W. Arts, Peter C.H. Hollman, Pieter van't Veer, and Ellen Kampman1132

Circulating Insulin-Like Growth Factor-I and Binding Protein-3 and Risk of Prostate Cancer. Gianluca Severi, Howard A. Morris, Robert J. MacInnis, Dallas R. English, Wayne D. Tilley, John L. Hopper, Peter Boyle, and Graham G. Giles1137

Variants in the *Prostate-Specific Antigen (PSA) Gene* and Prostate Cancer Risk, Survival, and Circulating PSA. Gianluca Severi, Vanessa M. Hayes, Petra Neufing, Emma J.D. Padilla, Wayne D. Tilley, Sarah A. Eggleton, Howard A. Morris, Dallas R. English, Melissa C. Southey, John L. Hopper, Robert L. Sutherland, Peter Boyle, and Graham G. Giles1142

Population-Based Case-Control Study of VEGF Gene Polymorphisms and Breast Cancer Risk among Chinese Women. Nobuhiko Kataoka, Qiuyin Cai, Wanqing Wen, Xiao-Ou Shu, Fan Jin, Yu-Tang Gao, and Wei Zheng	.1148
Effects of Raloxifene on Circulating Prolactin and Estradiol Levels in Premenopausal Women at High Risk for Developing Breast Cancer. Jessica M. Faupel-Badger, Sheila A. Prindiville, David Venzon, Barbara K. Vonderhaar, Jo Anne Zujewski, and Jennifer Eng-Wong	.1153
Breast Density and Parenchymal Patterns as Markers of Breast Cancer Risk: A Meta-analysis. Valerie A. McCormack and Isabel dos Santos Silva	.1159
Association of Physical Activity with Hormone Receptor Status: The Shanghai Breast Cancer Study. Swann Arp Adams, Charles E. Matthews, James R. Hebert, Charity G. Moore, Joan E. Cunningham, Xiou-Oi Shu, Jeanette Fulton, Yutang Gao, and Wei Zheng	.1170
Evaluation of the Prognostic Value of Cellular Inhibitor of Apoptosis Protein in Epithelial Ovarian Cancer Using Automated Quantitative Protein Analysis. Amanda Psyrrri, Ziwei Yu, Aris Bamias, Paul M. Weinberger, Sonia Markakis, Diane Kowalski, Robert L. Camp, David L. Rimm, and Meletios A. Dimopoulos	.1179
Serum Cotinine Level as Predictor of Lung Cancer Risk. Paolo Boffetta, Sarah Clark, Min Shen, Randi Gislefoss, Richard Peto, and Aage Andersen	.1184
Gender Differences in Determinants of Smoking Initiation and Persistence in California Twins. Ann S. Hamilton, Christina N. Lessov-Schlaggar, Myles G. Cockburn, Jennifer B. Unger, Wendy Cozen, and Thomas M. Mack	.1189
A Comparison of Trends in the Incidence of Hepatocellular Carcinoma and Intrahepatic Cholangiocarcinoma in the United States. Katherine A. McGlynn, Robert E. Tarone, and Hashem B. El-Serag	.1198
Total Fluid Intake and Use of Individual Beverages and Risk of Renal Cell Cancer in Two Large Cohorts. Jung Eun Lee, Edward Giovannucci, Stephanie A. Smith-Warner, Donna Spiegelman, Walter C. Willett, and Gary C. Curhan	.1204
Psychosocial Mediators of a Nurse Intervention to Increase Skin Self-examination in Patients at High Risk for Melanoma. Jennifer L. Hay, Susan A. Oliveria, Stephen W. Dusza, Deborah L. Phelan, Jamie S. Ostroff, and Allan C. Halpern	.1212
Associations between Catalase Phenotype and Genotype: Modification by Epidemiologic Factors. Jiyoung Ahn, Susan Nowell, Susan E. McCann, Jihnhhee Yu, Lisa Carter, Nicholas P. Lang, Fred F. Kadlubar, Luke D. Ratnasinghe, and Christine B. Ambrosone	.1217
Short Communications	
Macrophage Inhibitory Cytokine-1 H6D Polymorphism, Prostate Cancer Risk, and Survival. Vanessa M. Hayes, Gianluca Severi, Melissa C. Southey, Emma J.D. Padilla, Dallas R. English, John L. Hopper, Graham G. Giles, and Robert L. Sutherland	.1223
Association of Polymorphisms in the <i>Paraoxonase 1</i> Gene with Breast Cancer Incidence in the CPS-II Nutrition Cohort. Victoria L. Stevens, Carmen Rodriguez, Alexandre L. Pavluck, Michael J. Thun, and Eugenia E. Calle	.1226
Cyclical Mastalgia and Breast Cancer Risk: Results of A French Cohort Study. Geneviève Plu-Bureau, Monique G. Lê, Regine Sitruk-Ware, and Jean-Christophe Thalabard	.1229
Barriers to Full Colon Evaluation for a Positive Fecal Occult Blood Test. Deborah A. Fisher, Amy Jeffreys, Cynthia J. Coffman, and Kenneth Fasanella	.1232
Null Results in Brief	
Transforming Growth Factor β Receptor Type I and Transforming Growth Factor β1 Polymorphisms Are Not Associated with Postmenopausal Breast Cancer. Heather Spencer Feigelson, Alpa V. Patel, W. Ryan Diver, Victoria L. Stevens, Michael J. Thun, and Eugenia E. Calle	.1236
Insulin-Like Growth Factor I, Insulin-Like Growth Factor I Binding Protein 1, Insulin, Glucose, and Leptin Serum Levels Are Not Influenced by a Reduced-Fat, High-Fiber Diet Intervention. Wael K. Al-Delaimy, Loki Natarajan, Cheryl L. Rock, Shelly Sun, Shirley W. Flatt, and John P. Pierce	.1238
Correction	.1240
Instructions for Authors	<i>i-iv</i>

Cancer Epidemiology, Biomarkers & Prevention

AACR American Association
for Cancer Research

15 (6)

Cancer Epidemiol Biomarkers Prev 2006;15:1057-1240.

Updated version Access the most recent version of this article at:
<http://cebp.aacrjournals.org/content/15/6>

E-mail alerts [Sign up to receive free email-alerts](#) related to this article or journal.

Reprints and Subscriptions To order reprints of this article or to subscribe to the journal, contact the AACR Publications Department at pubs@aacr.org.

Permissions To request permission to re-use all or part of this article, use this link <http://cebp.aacrjournals.org/content/15/6>. Click on "Request Permissions" which will take you to the Copyright Clearance Center's (CCC) Rightslink site.