

Hypothesis/Commentary

- Design Considerations for Genomic Association Studies: Importance of Gene-Environment Interactions.
Loïc Le Marchand and Lynne R. Wilkens263

Commentary

- UV or Not UV: Metals Are The Answer. Frank L. Meyskens, Jr. and Marianne Berwick268

Research Articles

- Baseline Prostate-Specific Antigen Level and Risk of Prostate Cancer and Prostate-Specific Mortality: Diagnosis Is Dependent on the Intensity of Investigation. David Connolly, Amanda Black, Anna Gavin, Patrick F. Keane, and Liam J. Murray271

- Circulating Concentrations of Folate and Vitamin B₁₂ in Relation to Prostate Cancer Risk: Results from the European Prospective Investigation into Cancer and Nutrition Study. Mattias Johansson, Paul N. Appleby, Naomi E. Allen, Ruth C. Travis, Andrew W. Roddam, Lars Egevad, Mazda Jenab, Sabina Rinaldi, Lambertus A. Kiemeny, H. Bas Bueno-de-Mesquita, Stein Emil Vollset, Per M. Ueland, Maria-José Sánchez, J. Ramón Quirós, Carlos A. González, Nerea Larrañaga, María Dolores Chirlaque, Eva Ardanaz, Sabina Sieri, Domenico Palli, Paolo Vineis, Rosario Tumino, Jakob Linseisen, Rudolf Kaaks, Heiner Boeing, Tobias Pischon, Theodora Psaltopoulou, Antonia Trichopoulou, Dimitrios Trichopoulos, Kay-Tee Khaw, Sheila Bingham, Göran Hallmans, Elio Riboli, Pär Stattin, and Timothy J. Key279

- V89L Polymorphism of the 5 α -Reductase Type II Gene (*SRD5A2*), Endogenous Sex Hormones, and Prostate Cancer Risk. Inbal Boger-Megiddo, Noel S. Weiss, Matt J. Barnett, Gary E. Goodman, and Chu Chen286

- The Effect of Difluoromethylornithine on Decreasing Prostate Size and Polyamines in Men: Results of a Year-Long Phase IIb Randomized Placebo-Controlled Chemoprevention Trial. Anne R. Simoneau, Eugene W. Gerner, Ray Nagle, Argyrios Ziogas, Sharon Fujikawa-Brooks, Hagit Yerushalmi, Thomas E. Ahlering, Ronald Lieberman, Christine E. McLaren, Hoda Anton-Culver, and Frank L. Meyskens, Jr.292

- Plasma Insulin-Like Growth Factor I Is Inversely Associated with Colorectal Adenoma Recurrence: A Novel Hypothesis. Elizabeth T. Jacobs, María Elena Martínez, David S. Alberts, Erin L. Ashbeck, Susan M. Gapstur, Peter Lance, and Patricia A. Thompson300

- Apoptosis in Normal Rectal Mucosa, Baseline Adenoma Characteristics, and Risk of Future Adenomas. Temitope O. Keku, Ahmad Amin, Joseph Galanko, Christopher Martin, Barbara Schliebe, and Robert S. Sandler306

- Large-Scale Evaluation of Genetic Variants in Candidate Genes for Colorectal Cancer Risk in the Nurses' Health Study and the Health Professionals' Follow-up Study. Aditi Hazra, Stephen Chanock, Edward Giovannucci, David G. Cox, Tianhua Niu, Charles Fuchs, Walter C. Willett, and David J. Hunter311

- Meat Intake, Heterocyclic Amine Exposure, and Metabolizing Enzyme Polymorphisms in Relation to Colorectal Polyp Risk. Aesun Shin, Martha J. Shrubsole, Jeffrey M. Rice, Qiuyin Cai, Mark A. Doll, Jirong Long, Walter E. Smalley, Yu Shyr, Rashmi Sinha, Reid M. Ness, David W. Hein, and Wei Zheng320

- DNA Methyltransferase and Alcohol Dehydrogenase: Gene-Nutrient Interactions in Relation to Risk of Colorectal Polyps. Audrey Y. Jung, Elizabeth M. Poole, Jeanette Bigler, John Whitton, John D. Potter, and Cornelia M. Ulrich330

A Common 8q24 Variant and the Risk of Colon Cancer: A Population-Based Case-Control Study. Li Li, Sarah J. Plummer, Cheryl L. Thompson, Alona Merkulova, Louise S. Acheson, Thomas C. Tucker, and Graham Casey	.339
Plasma Tea Polyphenols and Gastric Cancer Risk: A Case-Control Study Nested in a Large Population-Based Prospective Study in Japan. Shizuka Sasazuki, Manami Inoue, Tsutomu Miura, Motoki Iwasaki, and Shoichiro Tsugane for the Japan Public Health Center-based Prospective Study Group	.343
Abdominal Obesity and the Risk of Esophageal and Gastric Cardia Carcinomas. Douglas A. Corley, Ai Kubo, and Wei Zhao	.352
Pancreatic Cancer and Factors Associated with the Insulin Resistance Syndrome in the Korean Cancer Prevention Study. Amy Berrington de Gonzalez, Ji Eun Yun, Sang-Yi Lee, Alison P. Klein, and Sun Ha Jee	.359
GATA-3 Expression in Breast Cancer Has a Strong Association with Estrogen Receptor but Lacks Independent Prognostic Value. David Voduc, Maggie Cheang, and Torsten Nielsen	.365
Relative Weight at Age 12 and Risk of Postmenopausal Breast Cancer. Aditya Bardia, Celine M. Vachon, Janet E. Olson, Robert A. Vierkant, Alice H. Wang, Lynn C. Hartmann, Thomas A. Sellers, and James R. Cerhan	.374
Physical Activity and Survival after Diagnosis of Invasive Breast Cancer. Crystal N. Holick, Polly A. Newcomb, Amy Trentham-Dietz, Linda Titus-Ernstoff, Andrew J. Bersch, Meir J. Stampfer, John A. Baron, Kathleen M. Egan, and Walter C. Willett	.379
Vegetables and Fruits in Relation to Cancer Risk: Evidence from the Greek EPIC Cohort Study. Vassiliki Benetou, Philippos Orfanos, Pagona Lagiou, Dimitrios Trichopoulos, Paolo Boffetta, and Antonia Trichopoulou	.387
Comprehensive Evaluation of ESR2 Variation and Ovarian Cancer Risk. Celeste Leigh Pearce, Aimee M. Near, Johannah L. Butler, David Van Den Berg, Philip Bretsky, David V. Conti, Daniel O. Stram, Malcolm C. Pike, Joel N. Hirschhorn, and Anna H. Wu	.393
Association of Single Nucleotide Polymorphisms in Glycosylation Genes with Risk of Epithelial Ovarian Cancer. Thomas A. Sellers, Yifan Huang, Julie Cunningham, Ellen L. Goode, Rebecca Sutphen, Robert A. Vierkant, Linda E. Kelemen, Zachary S. Fredericksen, Mark Liebow, V. Shane Pankratz, Lynn C. Hartmann, Jeff Myer, Edwin S. Iversen, Jr., Joellen M. Schildkraut, and Catherine Phelan	.397
Assessment of Interactions between PAH Exposure and Genetic Polymorphisms on PAH-DNA Adducts in African American, Dominican, and Caucasian Mothers and Newborns. Shuang Wang, Stephen Chanock, Deliang Tang, Zhigang Li, Wieslaw Jedrychowski, and Frederica P. Perera	.405
Differential Roles of <i>p16^{INK4A}</i> and <i>p14^{ARF}</i> Genes in Prognosis of Oral Carcinoma. R. Sailasree, A. Abhilash, K.M. Sathyan, K.R. Nalinakumari, Shaji Thomas, and S. Kannan	.414
Association between p53 and Human Papillomavirus in Head and Neck Cancer Survival. Elaine M. Smith, Donghong Wang, Linda M. Rubenstein, William A. Morris, Lubomir P. Turek, and Thomas H. Haugen	.421
Use of Sun-Protective Clothing at Outdoor Leisure Settings from 1992 to 2002: Serial Cross-sectional Observation Survey. Helen G. Dixon, Magdalena Lagerlund, Matthew J. Spittal, David J. Hill, Suzanne J. Dobbinson, and Melanie A. Wakefield	.428
Psychosocial Outcomes and Health-Related Quality of Life in Adult Childhood Cancer Survivors: A Report from the Childhood Cancer Survivor Study. Lonnie K. Zeltzer, Qian Lu, Wendy Leisenring, Jennie C.I. Tsao, Christopher Recklitis, Gregory Armstrong, Ann C. Mertens, Leslie L. Robison, and Kirsten K. Ness	.435
The Effect of Multiple Mailings on Recruitment: The Multiethnic Cohort. Alana D. Steffen, Laurence N. Kolonel, Abraham M. Nomura, Faye S. Nagamine, Kristine R. Monroe, and Lynne R. Wilkens	.447

Short Communication

Exfoliated Cells in Stool: A Source for Reverse Transcription-PCR-Based Analysis of Biomarkers of Gastrointestinal Cancer. Ying Jie Yu, Adhip P.N. Majumdar, Jordan M. Nechvatal, Jeffrey L. Ram, Marc D. Basson, Lance K. Heilbrun, and Ikuko Kato	455
---	-----

Letters to the Editor

How Statins May Increase Prostate Cancer.	459
--	-----

ASPO Abstracts	460
-----------------------------	-----

Information for Authors	<i>i-iv</i>
--------------------------------------	-------------

BLOOD CANCER DISCOVERY

17 (2)

Cancer Epidemiol Biomarkers Prev 2008;17:263-465.

Updated version Access the most recent version of this article at:
<http://cebp.aacrjournals.org/content/17/2>

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/17/2>.
Click on "Request Permissions" which will take you to the Copyright Clearance Center's (CCC) Rightslink site.