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## Cancer Epidemiology, Biomarkers & Prevention

August 2010 • Volume 19 • Number 8

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Jill Koshiol and Aimee R. Kreimer

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#### REVIEW: CANCER SURVEILLANCE RESEARCH

1893  **Global Patterns of Cancer Incidence and Mortality Rates and Trends**

Ahmedin Jemal, Melissa M. Center, Carol DeSantis, and Elizabeth M. Ward

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#### CANCER SURVEILLANCE RESEARCH

1908  **Small Intestinal Cancer: a Population-Based Study of Incidence and Survival Patterns in the United States, 1992 to 2006**

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Hoo-Yeon Lee, Eun-Cheol Park, Jae Kwan Jun, Myung-Il Hahn, Kyu-Won Jung, Yeonju Kim, Mi Ah Han, and Kui Son Choi

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#### RESEARCH ARTICLES

1927  **Low-Income Women with Abnormal Breast Findings: Results of a Randomized Trial to Increase Rates of Diagnostic Resolution**

Roshan Bastani, Cynthia M. Mojica, Barbara A. Berman, and Patricia A. Ganz

1937  **Does Framing Human Papillomavirus Vaccine as Preventing Cancer in Men Increase Vaccine Acceptability?**

Annie-Laurie McRee, Paul L. Reiter, Kim Chantala, and Noël T. Brewer

1945  **A Clinical Laboratory Model for Evaluating the Acute Effects of Electronic “Cigarettes”: Nicotine Delivery Profile and Cardiovascular and Subjective Effects**

Andrea R. Vansickel, Caroline O. Cobb, Michael F. Weaver, and Thomas E. Eissenberg

1954  **Elevated Systemic Levels of Inflammatory Cytokines in Older Women with Persistent Cervical Human Papillomavirus Infection**

Troy J. Kemp, Allan Hildesheim, Alfonso García-Piñeres, Marcus C. Williams, Gene M. Shearer, Ana Cecilia Rodriguez, Mark Schiffman, Robert Burk, Enrique Freer, Jose Bonilla, Rolando Herrero, and Ligia A. Pinto

1960  **Oxidatively Damaged DNA/Oxidative Stress in Children with Celiac Disease**

Anna Szafarska-Poplawska, Agnieszka Siomek, Mieczysława Czerwionka-Szafarska, Daniel Gackowski, Rafał Różalski, Jolanta Guz, Anna Szpila, Ewelina Zaradowska, and Ryszard Olifrski

1966  **Serum Pepsinogens and Helicobacter pylori in Relation to the Risk of Esophageal Squamous Cell Carcinoma in the Alpha-Tocopherol, Beta-Carotene Cancer Prevention Study**

Michael B. Cook, Sanford M. Dawsey, Lena Diaw, Martin J. Blaser, Guillermo I. Perez-Perez, Christian C. Abnet, Philip R. Taylor, Demetrius Albanes, Jarmo Virtamo, and Farin Kamangar

1976  **Mineral Intake and Lung Cancer Risk in the NIH-American Association of Retired Persons Diet and Health Study**

Somdat Mahabir, Michele R. Forman, Young Q. Dong, Yikyung Park, Albert Hollenbeck, and Arthur Schatzkin

1984  **Serum Free Circulating DNA Is a Useful Biomarker to Distinguish Benign versus Malignant Prostate Disease**

Edna Gordian, Kavitha Ramachandran, Isildinha M. Reis, Murugesan Manoharan, Mark S. Soloway, and Rakesh Singal

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A Journal of the American Association for Cancer Research  www.aacrjournals.org
1992  An Evidence-Based Microsimulation Model for Colorectal Cancer: Validation and Application  Carolyn M. Rutter and James E. Savarino

2003  Molecular Markers Implicating Early Malignant Events in Cervical Carcinogenesis  Hanna-Mari Koskimaa, Kaisa Kurvinen, Silvano Costa, Kari Syrjänen, and Stina Syrjänen

2013  Characteristics and Determinants of Adiposity in Pediatric Cancer Survivors  Tracie L. Miller, Stuart R. Lipsitz, Gabriela Lopez-Mitnik, Andrea S. Hinkle, Louis S. Constance, M. Jacob Adams, Carol French, Cynthia Proukou, Amy Rovitelli, and Steven E. Lipshultz

2023  Use of Folic Acid–Containing Supplements after a Diagnosis of Colorectal Cancer in the Colon Cancer Family Registry  Rebecca S. Holmes, Yingye Zheng, John A. Baron, Lin Li, Gail McKeown-Eyssen, Polly A. Newcomb, Mariana C. Stern, Robert W. Haile, William M. Grady, John D. Potter, Loic Le Marchand, Peter T. Campbell, Jane C. Figueiredo, Paul J. Limburg, Mark A. Jenkins, John L. Hopper, and Cornelia M. Ulrich; for the Colon Cancer Family Registry

2035  Polymorphisms at the Microseminoprotein-β Locus Associated with Physiologic Variation in β-Microseminoprotein and Prostate-Specific Antigen Levels  Xing Xu, Camilla Valtonen-André, Charlotta Sävblom, Christer Halldén, Hans Lilja, and Robert J. Klein


2055  The Role of Sexual Behavior and Human Papillomavirus Persistence in Predicting Repeated Infections with New Human Papillomavirus Types  Anna-Barbara Moscicki, Yifei Ma, Janet Jonte, Susanna Miller-Benningfield, Evelyn Hanson, Julie Jay, Cheryl Godwin de Medina, Sepideh Farhat, Lisa Clayton, and Stephen Shiboski

2066  Alcohol Consumption and Risk of Ductal Carcinoma In situ of the Breast in a Cohort of Postmenopausal Women  Geoffrey C. Kabat, Mimi Kim, James M. Shikany, Allison K. Rodgers, Jean Wactawski-Wende, Dorothy Lane, Lynda Powell, Marcia L. Stefaniak, Matthew S. Freiber, Rasa Kazlauskaita, Rowan T. Chlebowska, Sylvia Wassertheil-Smoller, and Thomas E. Rohan

2073  Oral Contraceptive Use and Estrogen/Progesterone Receptor–Negative Breast Cancer among African American Women  Lynn Rosenberg, Deborah A. Boggs, Lauren A. Wise, Lucile L. Adams-Campbell, and Julie R. Palmer

2080  High-Risk Human Papillomavirus in Esophageal Squamous Cell Carcinoma  Aninka Antonsson, Derek J. Nancarrow, Ian S. Brown, Adele C. Green, Paul A. Drew, David I. Watson, Nicholas K. Hayward, and David C. Whiteman; for the Australian Cancer Study

2088  The Metabolic Syndrome and the Risk of Prostate Cancer under Competing Risks of Death from Other Causes  Birgitta Grundmark, Hans Garmo, Massimo Loda, Christer Busch, Lars Holmberg, and Björn Zethelius

2097  Suicide Rates and Risk Factors among Korean Cancer Patients, 1993–2005  Eunmi Ahn, Dong Wook Shin, Sung-Il Cho, Sohee Park, Young-Joo Won, and Young Ho Yun
NULL RESULTS IN BRIEF

2106  **No Association between FTO or HHEX and Endometrial Cancer Risk**
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ASPO SURVEY

2110  **Job Satisfaction in Cancer Prevention and Control: A Survey of the American Society of Preventive Oncology**
Suzanne C. O’Neill, Cheryl L. Thompson, Julie M. Kapp, Julie L. Worthington, Kristi D. Graves, and Lisa Madlensky