## Highlights of This Issue 1261

### EDITORIAL

**1263** Age-Period-Cohort Models in Cancer Surveillance Research: Ready for Prime Time?  
Philip S. Rosenberg and William F. Anderson

### HYPOTHESIS/COMMENTARY

**1269** Menthol Should Not Be Given a Free Pass Based on Studies of Biomarkers of Toxicity  
Pamela I. Clark and Phillip Gardiner  
*Commentary on Caraballo et al., p. 1329*

### REVIEWS

**1272** MicroRNA Signatures: Novel Biomarker for Colorectal Cancer?  
Xiaoya Luo, Barbara Burwinkel, Sha Tao, and Hermann Brenner

**1287** Does Exposure to Asbestos Cause Ovarian Cancer? A Systematic Literature Review and Meta-analysis  
Alison Reid, Nick de Klerk, and Arthur W. (Bill) Musk

### CANCER SURVEILLANCE RESEARCH

**1296** State Disparities in Colorectal Cancer Mortality Patterns in the United States  
Deepa Naishadham, Iris Lansdorp-Vogelaar, Rebecca Siegel, Vilma Cokkinides, and Ahmedin Jemal

### RESEARCH ARTICLES

**1303** B-Cell Stimulatory Cytokines and Markers of Immune Activation Are Elevated Several Years Prior to the Diagnosis of Systemic AIDS-Associated Non-Hodgkin B-Cell Lymphoma  

**1315** Risks for Persistence and Progression by Human Papillomavirus Type 16 Variant Lineages Among a Population-Based Sample of Danish Women  
Tarik Gheit, Iris Cornet, Gary M. Clifford, Thomas Ittner, Christian Munk, Massimo Tommasino, and Susanne K. Kjaer

**1322** A Large Cohort Study of Long-term Acetaminophen Use and Prostate Cancer Incidence  
Eric J. Jacobs, Christina C. Newton, Victoria L. Stevens, and Susan M. Gapstur

**1329** Comparison of Serum Cotinine Concentration within and across Smokers of Menthol and Nonmenthol Cigarette Brands among Non-Hispanic Black and Non-Hispanic White U.S. Adult Smokers, 2001–2006  
Ralph S. Caraballo, David B. Holiday, Steven D. Stellman, Paul D. Mowery, Gary A. Giovino, Joshua E. Muscat, Michael P. Eriksen, John T. Bernert, Patricia A. Richter, and Lynn T. Kozlowski  
*See commentary, p. 1269*

**1341** Validation of a Light Questionnaire with Real-life Photopic Illuminance Measurements: the Harvard Light Exposure Assessment Questionnaire  
Archna Bajaj, Bernard Rosner, Steven W. Lockley, and Eva S. Schernhammer
<table>
<thead>
<tr>
<th>Page</th>
<th>Title</th>
<th>Authors</th>
</tr>
</thead>
<tbody>
<tr>
<td>1350</td>
<td>Frailty Modeling of the Bimodal Age–Incidence of Hodgkin Lymphoma in the Nordic Countries</td>
<td>Tom Grotmol, Freddie Bray, Harald Holte, Marion Haugen, Lauren Kunz, Steinar Tretli, Odd O. Aalen, and Tron A. Moger</td>
</tr>
<tr>
<td>1358</td>
<td>Prospective Study of UV Exposure and Cancer Incidence Among Swedish Women</td>
<td>Ling Yang, Marit B. Veierod, Marie Löf, Sven Sandin, Hans-Olov Adami, and Elisabet Weiderpass</td>
</tr>
<tr>
<td>1379</td>
<td>Smoking and Passive Smoking in Cervical Cancer Risk: Pooled Analysis of Couples from the IARC Multicentric Case–Control Studies</td>
<td>Karly S. Louie, Xavier Castellsague, Silvia de Sanjose, Rolando Herrero, Chris J. Meijer, Keerti Shah, Nubia Munoz, and F. Xavier Bosch, for the International Agency for Research on Cancer Multicenter Cervical Cancer Study Group</td>
</tr>
<tr>
<td>1398</td>
<td>A Long-term Prospective Study of Type-Specific Human Papillomavirus Infection and Risk of Cervical Neoplasia Among 20,000 Women in the Portland Kaiser Cohort Study</td>
<td>Mark Schiffman, Andrew G. Glass, Nicolas Wentzensen, Brenda B. Rush, Philip E. Castle, David R. Scott, Julie Buckland, Mark E. Sherman, Greg Rydzak, Peter Kirk, Atila T. Lorincz, Sholom Wacholder, and Robert D. Burk</td>
</tr>
<tr>
<td>1400</td>
<td>The Impact of Body Mass Index and Physical Activity on Mortality among Patients with Colorectal Cancer in Queensland, Australia</td>
<td>Peter D. Baade, Xingqiong Meng, Philippa H. Youl, Joanne F. Aitken, Jeff Dunn, and Suzanne K. Chambers</td>
</tr>
<tr>
<td>1410</td>
<td>Parent Attitudes about School Requirements for Human Papillomavirus Vaccine in High-Risk Communities of Los Angeles, California</td>
<td>Rachel Robitz, Sami L. Gottlieb, Christine J. De Rosa, Sarah L. Guerry, Nicole Liddon, Akbar Zaidi, Susan Walker, Jennifer S. Smith, Noel T. Brewer, and Lauri E. Markowitz</td>
</tr>
<tr>
<td>1421</td>
<td>Advanced Glycation End Products, Soluble Receptor for Advanced Glycation End Products, and Risk of Colorectal Cancer</td>
<td>Li Jiao, Philip R. Taylor, Stephanie J. Weinstein, Barry I. Graubard, Jarmo Virtamo, Demetrious Albanes, and Rachael Z. Stolzenberg-Solomon</td>
</tr>
<tr>
<td>1430</td>
<td>Chemokine RANTES Promoter Dimorphisms and Hepatocellular Carcinoma Occurrence in Patients with Alcoholic or Hepatitis C Virus–Related Cirrhosis</td>
<td>Fatem Charni, Angela Sutton, Pierre Rufat, Christelle Laguillier, Abdelhnia Mansouri, Richard Moreau, Nathalie Ganne-Carré, Jean-Claude Trinchet, Michel Beaugrand, Nathalie Charnaux, and Pierre Nahon</td>
</tr>
<tr>
<td>1439</td>
<td>GSTM1 and GSTT1 Copy Number Variation in Population-based Studies of Endometrial Cancer Risk</td>
<td>Stalo Karageorgi, Jennifer Prescott, Jason Y.Y. Wong, I-Min Lee, Julie E. Buring, and Immaculata De Vivo</td>
</tr>
<tr>
<td>1447</td>
<td>Variation in TP63 is Associated with Lung Adenocarcinoma in the UK Population</td>
<td>Yufei Wang, Peter Broderick, Athena Matakidou, Athena Matakidou, Jayaram Vijayakrishnan, Timothy Eisen, and Richard S. Houlston</td>
</tr>
<tr>
<td>1453</td>
<td>Understanding Suboptimal Human Papillomavirus Vaccine Uptake Among Ethnic Minority Girls</td>
<td>Roshan Bastani, Beth A. Glenn, Jennifer Tsui, L. Cindy Chang, Erica J. Marchand, Victoria M. Taylor, and Rita Singhal</td>
</tr>
</tbody>
</table>
**Volume of Mammographic Density and Risk of Breast Cancer**
John A. Shepherd, Karla Kerlikowske, Lin Ma, Frederick Duever, Bo Fan, Jeff Wang, Serghei Malkov, Eric Vittinghoff, and Steven R. Cummings

**Detection of Bladder Cancer Using Novel DNA Methylation Biomarkers in Urine Sediments**
Woonbok Chung, Jolanta Bondaruk, Jaroslav Jelinek, Yair Lotan, Shoudan Liang, Bogdan Czerniak, and Jean-Pierre J. Issa

**Analytical Comparison of Three Quantitative Immunochemical Fecal Occult Blood Tests for Colorectal Cancer Screening**
Lydia Guittet, Elodie Guillaume, Romuald Levillain, Philippe Beley, Jean Tichet, Olivier Lantieri, and Guy Launoy

**Estrogen Metabolism and Exposure in a Genotypic–Phenotypic Model for Breast Cancer Risk Prediction**
Philip S. Crooke, Christina Justenhoven, Hiltrud Brauch, for the GENICA Consortium; Sheila Dawling, Nady Roodi, Kathryn S. P. Higginbotham, W. Dale Plummer, Peggy A. Schuyler, Melinda E. Sanders, David L. Page, Jeffrey R. Smith, William D. Dupont, and Fritz F. Parl

**Inactivation of Tautomerase Activity of Macrophage Migration Inhibitory Factor by Sulforaphane: a Potential Biomarker for Anti-inflammatory Intervention**
Zachary R. Healy, Hua Liu, W. David Hollczew, and Paul Talalay

**Comparison of Exposure to Selected Cigarette Smoke Constituents in Adult Smokers and Nonsmokers in a European, Multicenter, Observational Study**
Dirk Lindner, Stephen Smith, Claire Martin Leroy, and Anthony R. Tricker

**Polymorphisms in CYP1A1 and Ethnic-Specific Susceptibility to Acute Lymphoblastic Leukemia in Children**

**Plasma Biomarker Profiles Differ Depending on Breast Cancer Subtype but RANTES Is Consistently Increased**
Rachel M. Gonzalez, Don S. Daly, Ruimin Tan, Jeffrey R. Marks, and Richard C. Zangar

**NULL RESULTS IN BRIEF**

**GSTM1, GSTT1 Null Variants, and GPX1 Single Nucleotide Polymorphism Are Not Associated with Bladder Cancer Risk in Egypt**
David Goerlitz, Mai El Daly, Mohamed Abdel-Hamid, Do’a’a A. Saleh, Lenka Goldman, Sherif El Kafrawy, Tamer Hifnawy, Sameera Ezzat, Mohamed A. Abdel-Aziz, Mohamed Saad Zaghoul, Rafat Ali Saber, Hussein Khaled, Sania Amr, Yun-Ling Zheng, Nahid Mikhail, and Christopher Loffredo

**The Efficacy of Computer-Delivered Treatment for Smoking Cessation**
Lorraine R. Reitzel, Jennifer B. McClure, Ludmila Costa-Woerpel, Carlos A. Mazas, Yumei Cao, Paul M. Cinciripini, Jennifer Irvin Vidrine, Yisheng Li, and David W. Wetter

**Human Polyomaviruses and Other Human Viruses in Neuroendocrine Tumors**
Markus Schmitt, Daniela Hofler, Nadezda Koleganova, and Michael Pawlita

**FIT Performance in Early-Stage Colorectal Cancer—Letter**
Imre Boncz, Mária Németh, Enikő Orosz, Dóra Endrei, Bálint Molics, and Szabolcs Ottó

**FIT Performance in Early-Stage Colorectal Cancer—Response**
Jochim S. Terhaar sive Droste, Frank A. Oort, Sietze T. van Turenhout, Gerrit A. Meijer, and Chris J.J. Mulder