# Contents

## Highlights of This Issue 1481

## REVIEWS

<table>
<thead>
<tr>
<th>Page</th>
<th>Title</th>
<th>Authors</th>
</tr>
</thead>
<tbody>
<tr>
<td>1483</td>
<td>Cutaneous Markers of Photo-Damage and Risk of Basal Cell Carcinoma of the Skin: A Meta-Analysis</td>
<td>Mohammad Khalesi, David C. Whiteman, Suhail A.R. Doi, Justin Clark, Michael G. Kimlin, and Rachel E. Neale</td>
</tr>
<tr>
<td>1490</td>
<td>PTGS2 (Cyclooxygenase-2) Expression and Survival among Colorectal Cancer Patients: A Systematic Review</td>
<td>Andrew T. Kunzmann, Liam J. Murray, Chris R. Cardwell, Charlene M. McShane, Una C. McMenamin, and Marie M. Cantwell</td>
</tr>
</tbody>
</table>

## RESEARCH ARTICLES

<table>
<thead>
<tr>
<th>Page</th>
<th>Title</th>
<th>Authors</th>
</tr>
</thead>
<tbody>
<tr>
<td>1498</td>
<td>Adherence to WCRF/AICR Cancer Prevention Recommendations and Risk of Postmenopausal Breast Cancer</td>
<td>Theresa A. Hastert, Shirley A.A. Beresford, Ruth E. Patterson, Alan R. Kristal, and Emily White</td>
</tr>
<tr>
<td>1509</td>
<td>Low-Fat Diet and Skin Cancer Risk: The Women’s Health Initiative Randomized Controlled Dietary Modification Trial</td>
<td>Christina S. Gamba, Marcia L. Stefanick, James M. Shikany, Joseph Larson, Eleni Linos, Stacy T. Sims, James Marshall, Linda Van Horn, Nathalie Zeitouni, and Jean Y. Tang</td>
</tr>
<tr>
<td>1520</td>
<td>Germline Missense Variants in the BTN1L2 Gene Are Associated with Prostate Cancer Susceptibility</td>
<td>Liesel M. FitzGerald, Akash Kumar, Evan A. Boyle, Yuzheng Zhang, Laura M. McIntosh, Suzanne Kolb, Marni Stott-Miller, Tiffany Smith, Danielle M. Karyadi, Elaine A. Ostrander, Li Hsu, Jay Shendure, and Janet L. Stanford</td>
</tr>
<tr>
<td>1529</td>
<td>Long-Term Statin Use and Risk of Ductal and Lobular Breast Cancer among Women 55 to 74 Years of Age</td>
<td>Jean A. McDougall, Kathleen E. Malone, Janet R. Daling, Kara L. Cushing-Haugen, Peggy L. Porter, and Christopher I. Li</td>
</tr>
</tbody>
</table>

## Pleiotropy between Genetic Markers of Obesity and Risk of Prostate Cancer
Todd L. Edwards, Ayush Giri, Saundra Motley, Wynne Duong, and Jay H. Fowke

## Diagnostic Chest X-Rays and Breast Cancer Risk before Age 50 Years for BRCA1 and BRCA2 Mutation Carriers
Esther M. John, Valerie McGuire, Duncan Thomas, Robert Haile, Hilmi Ozcelik, Roger L. Milne, Anna Felberg, Dee W. West, Alexander Miron, Julia A. Knight, Mary Beth Torry, Mary Daly, Saundra S. Buys, Irene L. Andrulis, John L. Hopper, Melissa C. Southey, Graham G. Giles, Carmel Apicella, Heather Thorne, for the Kathleen Cuningham Foundation Consortium for Research into Familial Breast Cancer (kConFab), and Alice S. Whittemore

## Pesticide Exposure and Inherited Variants in Vitamin D Pathway Genes in Relation to Prostate Cancer
Sara Karami, Gabriella Andreotti, Stella Koutros, Kathryn Hughes Barry, Lee E. Moore, Summer Han, Jane A. Hoppin, Dale P. Sandler, Jay H. Lubin, Laurie A. Burdette, Jeffrey Yuenger, Meredith Yeager, Laura E. Beane Freeman, Aaron Blair, and Michael C.R. Alavanja

## Colorectal Cancer Screening with Blood-Based Biomarkers: Cost-Effectiveness of Methylated Septin 9 DNA versus Current Strategies
Uri Ladabaum, John Allen, Michael Wandell, and Scott Ramsey

## Culturally Targeted Patient Navigation for Increasing African Americans’ Adherence to Screening Colonoscopy: A Randomized Clinical Trial
Lina Jandorf, Caitlyn Braschi, Elizabeth Ernstoff, Carrie R. Wong, Linda Thelemaque, Gary Winkel, Hayley S. Thompson, William H. Redd, and Steven H. Itzkowitz
Frequent Antibiotic Use and Second Breast Cancer Events
Heidi S. Wirtz, Diana S.M. Buist, Julie R. Gralow, William E. Barlow, Shelly Gray, Jessica Chubak, Onchee Yu, Erin J.A. Bowles, Monica Fujii, and Denise M. Boudreau

Tobacco Smoke Exposure and the Risk of Childhood Acute Lymphoblastic and Myeloid Leukemias by Cytogenetic Subtype
Catherine Metayer, Luoping Zhang, Joseph L. Wiemels, Karen Bartley, Joshua Schiffer, Xiaomei Ma, Melinda C. Aldrich, Jeffrey S. Chang, Steve Selvin, Cecilia H. Fu, Jonathan Ducore, Martyn T. Smith, and Patricia A. Buffler

The Cumulative Risk of False-Positive Fecal Occult Blood Test after 10 Years of Colorectal Cancer Screening
Rebecca A. Hubbard, Eric Johnson, Raymond Hsia, and Carolyn M. Rutter

A Pooled Analysis of Alcohol Consumption and Risk of Multiple Myeloma in the International Multiple Myeloma Consortium
Gabriella Andreotti, Brenda Birmann, Anneclaire J. De Roos, John Spinelli, Wendy Cozen, Nicola J. Camp, Kirsten Moysich, Brian Chiu, Emily Steplowski, Joseph Krzysztan, Paolo Boffetta, Véronique Benhaim-Luzon, Paul Brennan, Silvia de Sanjose, Laura Costas, Adele Seniori Costantino, Lucia Miligi, Pierluigi Cocco, Nikolaus Becker, Lenka Foretová, Marc Maynadié, Alexandra Nieters, Anthony Staines, Guido Tricot, Kevin Milliken, Dennis Weisenburger, Tongzhang Zheng, Dalsu Baris, and Mark P. Purdue

The Association of High-Density Lipoprotein Cholesterol with Cancer Incidence in Type II Diabetes: A Case of Reverse Causality?
Jamie Morton, Martin K.C. Ng, John Chalmers, Mark Woodward, Giuseppe Mancia, Neil R. Poulter, Michel Marre, Mark E. Cooper, and Sophia Zoungas, for the ADVANCE collaborative group

No Effect of Exercise on Urinary 6-Sulfatoxymelatonin and Catecholamines in Young Women Participating in a 16-Week Randomized Controlled Trial
Andrea Y. Arikawa, William Thomas, Sanjay R. Patel, and Mindy S. Kurzer

Plasma Levels of Nitrate and Risk of Prostate Cancer: A Prospective Study—Letter
C. Mary Schooling

Undertaking Cancer Research in International Settings: Report from the American Society for Preventive Oncology Special Interest Group on International Issues in Cancer
Karen J. Wernli, Cari M. Kitahara, Sara L. Tamers, Mohammed H. Al-Temimi, and Dejana Braithwaite