

Highlights of This Issue 1435**OBITUARY**

- 1437** Brian E. Henderson: In Memoriam (1937–2015)
Malcolm C. Pike

MINIREVIEW

- 1439** Circulating C-Reactive Protein and Breast Cancer Risk—Systematic Literature Review and Meta-analysis of Prospective Cohort Studies
Doris S.M. Chan, Elisa V. Bandera, Darren C. Greenwood, and Teresa Norat

REVIEWS

- 1450** Systematic Review of Tobacco Use after Lung or Head/Neck Cancer Diagnosis: Results and Recommendations for Future Research
Jessica L. Burris, Jamie L. Studts, Antonio P. DeRosa, and Jamie S. Ostroff
- 1462** The Association between Leisure Time Physical Activity and Pancreatic Cancer Risk in Adults: A Systematic Review and Meta-analysis
Megan S. Farris, Mohammed H. Mosli, Alison A. McFadden, Christine M. Friedenreich, and Darren R. Brenner

CANCER SURVEILLANCE RESEARCH

- 1474** Time Trends in Rates of Hodgkin Lymphoma Histologic Subtypes: True Incidence Changes or Evolving Diagnostic Practice?
Sally L. Glaser, Christina A. Clarke, Theresa H.M. Keegan, Ellen T. Chang, and Dennis D. Weisenburger

RESEARCH ARTICLES

- 1489** Adherence to Multiple Cancer Screening Tests among Women Living in Appalachia Ohio
Mira L. Katz, Paul L. Reiter, Gregory S. Young, Michael L. Pennell, Cathy M. Tatum, and Electra D. Paskett

- 1495** International Variation in Female Breast Cancer Incidence and Mortality Rates
Carol E. DeSantis, Freddie Bray, Jacques Ferlay, Joannie Lortet-Tieulent, Benjamin O. Anderson, and Ahmedin Jemal

- 1507** Serum Retinol and Carotenoid Concentrations and Prostate Cancer Risk: Results from the Prostate Cancer Prevention Trial
Sarah H. Nash, Cathee Till, Xiaoling Song, M. Scott Lucia, Howard L. Parnes, Ian M. Thompson Jr, Scott M. Lippman, Elizabeth A. Platz, and Jeannette Schenk

- 1516** Impact of Smoking and Excess Body Weight on Overall and Site-Specific Cancer Mortality Risk
Julia Meyer, Sabine Rohrmann, Matthias Bopp, and David Faeh, for the Swiss National Cohort Study Group

- 1523** Impact of Risk Assessment and Tailored versus Nontailored Risk Information on Colorectal Cancer Testing in Primary Care: A Randomized Controlled Trial
Celette Sugg Skinner, Ethan A. Halm, Wendy Pechero Bishop, Chul Ahn, Samir Gupta, David Farrell, Jay Morrow, Manjula Julka, Katharine McCallister, Joanne M. Sanders, Emily Marks, and Susan M. Rawl

- 1531** Longitudinal Study of DNA Methylation of Inflammatory Genes and Cancer Risk
Brian Thomas Joyce, Tao Gao, Lei Liu, Yinan Zheng, Siran Liu, Wei Zhang, Frank Penedo, Qi Dai, Joel Schwartz, Andrea A. Baccarelli, and Lifang Hou

- 1539** MMP-9/RECK Imbalance: A Mechanism Associated with High-Grade Cervical Lesions and Genital Infection by Human Papillomavirus and *Chlamydia trachomatis*
Michelle G. Discacciati, Fabricia Gimenes, Paula C. Pennacchi, Fernanda Faião-Flores, Luiz C. Zeferino, Sophie M. Derchain, Júlio C. Teixeira, Maria C. Costa, Marco Zonta, Lara Termini, Enrique Boccardo, Adhemar Longatto-Filho, Marcia E.L. Consolaro, Luisa L. Villa, and Silvy S. Maria-Engler

- 1548** Anal Cancer Incidence in the United States, 1977–2011: Distinct Patterns by Histology and Behavior
Meredith S. Shiels, Aimée R. Kreimer, Anna E. Coghill, Teresa M. Darragh, and Susan S. Devesa

Table of Contents

- 1557** **Intake of Meat Mutagens and Risk of Prostate Cancer in a Cohort of U.S. Health Professionals**
Sabine Rohrmann, Katharina Nimptsch, Rashmi Sinha, Walter C. Willett, Edward L. Giovannucci, Elizabeth A. Platz, and Kana Wu
- 1564** **Genome-wide Gene-Asbestos Exposure Interaction Association Study Identifies a Common Susceptibility Variant on 22q13.31 Associated with Lung Cancer Risk**
Chen-yu Liu, Isabelle Stücker, Chu Chen, Gary Goodman, Michelle K. McHugh, Anthony M. D'Amelio Jr, Carol J. Etzel, Su Li, Xihong Lin, and David C. Christiani
- 1574** **Network-Based Integration of GWAS and Gene Expression Identifies a HOX-Centric Network Associated with Serous Ovarian Cancer Risk**
Siddhartha P. Kar, Jonathan P. Tyrer, Qiyuan Li, Kate Lawrenson, Katja K.H. Aben, Hoda Anton-Culver, Natalia Antonenkova, Georgia Chenevix-Trench, on behalf of the Australian Cancer Study and on behalf of the Australian Ovarian Cancer Study Group; Helen Baker, Elisa V. Bandera, Yukie T. Bean, Matthias W. Beckmann, Andrew Berchuck, Maria Bisogna, Line Bjørge, Natalia Bogdanova, Louise Brinton, Angela Brooks-Wilson, Ralf Butzow, Ian Campbell, Karen Carty, Jenny Chang-Claude, Yian Ann Chen, Zhihua Chen, Linda S. Cook, Daniel Cramer, Julie M. Cunningham, Cezary Cybulski, Agnieszka Dansonka-Mieszkowska, Joe Dennis, Ed Dicks, Jennifer A. Doherty, Thilo Dörk, Andreas du Bois, Matthias Dürst, Diana Eccles, Douglas F. Easton, Robert P. Edwards, Arif B. Ekici, Peter A. Fasching, Brooke L. Fridley, Yu-Tang Gao, Aleksandra Gentry-Maharaj, Graham G. Giles, Rosalind Glasspool, Ellen L. Goode, Marc T. Goodman, Jacek Grownwald, Patricia Harrington, Philipp Harter, Alexander Hein, Florian Heitz, Michelle A.T. Hildebrandt, Peter Hillemanns, Estrid Hogdall, Claus K. Hogdall, Satoyo Hosono, Edwin S. Iversen, Anna Jakubowska, James Paul, Allan Jensen, Bu-Tian Ji, Beth Y. Karlan, Susanne K. Kjaer, Linda E. Kelemen, Melissa Kellar, Joseph Kelley, Lambertus A. Kiemeny, Camilla Krakstad, Jolanta Kupryjanczyk, Diether Lambrechts, Sandrina Lambrechts, Nhu D. Le, Alice W. Lee, Shashi Lele, Arto Leminen, Jenny Lester, Douglas A. Levine, Dong Liang, Jolanta Lissowska, Karen Lu, Jan Lubinski, Lene Lundvall, Leon Massuger, Keitaro Matsuo, Valerie McGuire, John R. McLaughlin, Iain A. McNeish, Usha Menon, Francesmary Modugno, Kirsten B. Moysich, Steven A. Narod, Lotte Nedergaard, Roberta B. Ness, Heli Nevanlinna, Kunle Odunsi, Sara H. Olson, Irene Orlow, Sandra Orsulic, Rachel Palmieri Weber, Celeste Leigh Pearce, Tanja Pejovic, Liisa M. Peltari, Jennifer Permuth-Wey, Catherine M. Phelan, Malcolm C. Pike, Elizabeth M. Poole, Susan J. Ramus, Harvey A. Risch, Barry Rosen, Mary Anne Rossing, Joseph H. Rothstein, Anja Rudolph, Ingo B. Runnebaum, Iwona K. Rzepecka, Helga B. Salvesen, Joellen M. Schildkraut, Ira Schwaab, Xiao-Ou Shu, Yurii B. Shvetsov, Nadeem Siddiqui, Weiva Sieh, Honglin Song, Melissa C. Southey, Lara E. Sucheston-Campbell, Ingvild L. Tangen, Soo-Hwang Teo, Kathryn L. Terry, Pamela J. Thompson, Agnieszka Timorek, Ya-Yu Tsai, Shelley S. Tworoger, Anne M. van Altena, Els Van Nieuwenhuysen, Ignace Vergote, Robert A. Vierkant, Shan Wang-Gohrke, Christine Walsh, Nicolas Wentzensen, Alice S. Whittemore, Kristine G. Wicklund, Lynne R. Wilkens, Yin-Ling Woo, Xifeng Wu, Anna Wu, Hannah Yang, Wei Zheng, Argyrios Ziogas, Thomas A. Sellers, Alvaro N.A. Monteiro, Matthew L. Freedman, Simon A. Gayther, and Paul D.P. Pharoah
- 1585** **Subsequent Malignant Neoplasms in a Population-Based Cohort of Pediatric Cancer Patients: A Focus on the First 5 Years**
Jason D. Pole, Lan Ying Gu, Victoria Kirsh, Mark L. Greenberg, and Paul C. Nathan
- 1593** **Serum Calcium and Serum Albumin Are Biomarkers That Can Discriminate Malignant from Benign Pelvic Masses**
Michael G. Kelly, Stuart S. Winkler, Samuel S. Lentz, Steve H. Berliner, Melissa F. Swain, Halcyon G. Skinner, and Gary G. Schwartz
- 1599** **Racial and Ethnic Disparity in Symptomatic Breast Cancer Awareness despite a Recent Screen: The Role of Tumor Biology and Mammography Facility Characteristics**
Mylove Mortel, Garth H. Rauscher, Anne Marie Murphy, Kent Hoskins, and Richard B. Warnecke
- 1607** **DNA Methylation Predicts Progression of Human Gastric Lesions**
Barbara G. Schneider, Robertino Mera, M. Blanca Piazuelo, Juan C. Bravo, Jovanny Zabaleta, Alberto G. Delgado, Luis E. Bravo, Keith T. Wilson, Wael El-Rifai, Richard M. Peek Jr, and Pelayo Correa
- 1614** **Prospectively Identified Incident Testicular Cancer Risk in a Familial Testicular Cancer Cohort**
Anand Pathak, Charleen D. Adams, Jennifer T. Loud, Kathryn Nichols, Douglas R. Stewart, and Mark H. Greene

Table of Contents

1622 Risk of Sex-Specific Cancers in Opposite-Sex and Same-Sex Twins in Denmark and Sweden

Linda J. Ahrenfeldt, Axel Skytthe, Sören Möller, Kamila Czene, Hans-Olov Adami, Lorelei A. Mucci, Jaakko Kaprio, Inge Petersen, Kaare Christensen, and Rune Lindahl-Jacobsen

1635 No Association Between Vitamin D Intake, VDR Polymorphisms, and Colorectal Cancer in a Population-Based Case–Control Study

Joseph H. Ashmore, Carla J. Gallagher, Samuel M. Lesko, Joshua E. Muscat, Terry J. Hartman, and Philip Lazarus

SHORT COMMUNICATION

1629 Accessibility and Quality of Online Cancer-Related Clinical Trial Information for Naïve Searchers

Gregory A. Abel, Angel M. Cronin, Kristofer Earles, and Stacy W. Gray

1638 Postdiagnostic Statin Use and the Risk of Lethal Prostate Cancer in the Health Professionals Follow-up Study

June M. Chan, Stacey A. Kenfield, Alan Paciorek, Elizabeth A. Platz, Edward L. Giovannucci, and Meir J. Stampfer

NULL RESULTS IN BRIEF

1632 No Association of *ApoE* Genotype with Risk of Prostate Cancer: A Nested Case–Control Study

Hui Liu, Irene M. Shui, Elizabeth A. Platz, Lorelei A. Mucci, and Edward L. Giovannucci

Cancer Epidemiology, Biomarkers & Prevention

AACR American Association
for Cancer Research

24 (10)

Cancer Epidemiol Biomarkers Prev 2015;24:1435-1640.

Updated version Access the most recent version of this article at:
<http://cebp.aacrjournals.org/content/24/10>

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/24/10>. Click on "Request Permissions" which will take you to the Copyright Clearance Center's (CCC) Rightslink site.