Table of Contents

Highlights of This Issue 1957

HYPOTHESIS/COMMENTARY

1959 Tumor-Based Case-Control Studies of Infection and Cancer: Muddling the When and Where of Molecular Epidemiology
Eric A. Engels, Sholom Wacholder, Hormuzd A. Katki, and Anil K. Chaturvedi

1965 Follow-up to Abnormal Cancer Screening Tests: Considering the Multilevel Context of Care
Jane M. Zapka, Heather M. Edwards, Veronica Chollette, and Stephen H. Taplin

REVIEWS

1974 The Effect of Metformin on Mortality Following Cancer among Patients with Diabetes
Iliana C. Lega, Prakesh S. Shah, David Margel, Joseph Beyene, Paula A. Rochon, and Lorraine L. Lipscombe

1985 Epidemiologic and Molecular Prognostic Review of Glioblastoma
Jigisha P. Thakkar, Therese A. Dolecek, Craig Horbinski, Quinn T. Ostrom, Donita D. Lightner, Quinn T. Ostrom, John S. Barnholtz-Sloan, and John L. Villano

RESEARCH ARTICLES

1997 Attribution of 12 High-Risk Human Papillomavirus Genotypes to Infection and Cervical Disease

2009 Are HIV-Infected Men Vulnerable to Prostate Cancer Treatment Disparities?
Adam B. Murphy, Ramona Bhatia, Iman K. Martin, David A. Klein, Courtney M.P. Hollowell, Yaw Nyame, Elodi Dieuban, Chad Achenbach, and Rick A. Kittles

2019 Methylation Status of Blood Leukocyte DNA and Risk of Gastric Cancer in a High-Risk Chinese Population
Yang Zhang, Hui-juan Su, Kai-feng Pan, Lian Zhang, Jun-ling Ma, Lin Shen, Ji-you Li, Wei-dong Liu, Isao Oze, Keitaro Matsuo, Yasuhiro Yuiwa, and Wei-cheng You

2027 Androgen Receptor CAG Repeat Polymorphism and Risk of TMPRSS2:ERG–Positive Prostate Cancer
Sun Yoo, Andreas Paterson, Kristina M. Jordahl, Rosina T. Lis, Sarah Lindstrom, Allison Meisner, Elizabeth J. Nuttall, Edward C. Stack, Meir J. Stampfer, Peter Kraft, Myles Brown, Massimo Loda, Edward L. Giovannucci, Philip W. Kantoff, and Lorelei A. Mucci

2032 Reduced Nicotine Cigarettes: Smoking Behavior and Biomarkers of Exposure among Smokers Not Intending to Quit
David Hammond and Richard J. O’Connor

2041 Validity and Reliability of the Munsell Soil Color Charts for Assessing Human Skin Color
Anthony I. Reeder, Ella Iosua, Andrew R. Gray, and Vanessa A. Hammond

2048 Androgen Receptor Polymorphism-Dependent Variation in Prostate-Specific Antigen Concentrations in European Men
Magdalena Bentmar Holgersson; Aleksander Gwercman, for the EMAS group; Anders Bjartell; Frederick C.W. Wu; Ilpo T. Huhtaniemi, Terence W. O’Neill, Neil Pendleton, Dirk Vanderschueren, Michael E.J. Lean, Thrang S. Han, Joseph D. Finn, Krzysztof Kula, Gianni Forti, Felipe F. Casanuera, Gyorgy Bartfai, Margus Punab, for the EMAS group; and Yvonne Lundberg Gwercman

2057 Metabolic Health Reduces Risk of Obesity-Related Cancer in Framingham Study Adults
Lynn L. Moore, Susan Chadid, Martha R. Singer, Bernard E. Kreger, and Gerald V. Denis
## Table of Contents

2066  Adherence to Dietary and Lifestyle Recommendations and Prostate Cancer Risk in the Prostate Testing for Cancer and Treatment (ProtecT) Trial  
Vanessa Er, J. Athene Lane, Richard M. Martin, Pauline Emmett, Rebecca Gilbert, Kerry N.L. Avery, Eleanor Walsh, Jenny L. Donovan, David E. Neal, Freddie C. Hamdy, and Mona Jeffreys

2078  A Multilevel Model of Postmenopausal Breast Cancer Incidence  
Robert A. Hiatt, Travis C. Porco, Fengchen Liu, Kaya Balke, Allan Balmain, Janice Barlow, Dejana Braithwaite, Ana V. Drez-Roux, Lawrence H. Kush, Mark M. Moasser, Zena Werb, Gayle C. Windham, and David H. Rehkopf

2093  Reduced Insulin-like Growth Factor I Receptor and Altered Insulin Receptor Isoform mRNAs in Normal Mucosa Predict Colorectal Adenoma Risk  
M. Agostina Santoro, Sarah F. Andres, Joseph A. Galanko, Robert S. Sandler, Temitope O. Keku, and P. Kay Lund

Dong Hang, Fangfang Liu, Mengfei Liu, Zhonghu He, Min Sun, Ying Liu, Jingjing Li, Yaqi Pan, Tao Ning, Chuanhai Guo, Yongmei Liang, Ruiping Xu, Lixin Zhang, Hong Cai, and Yang Ke

2111  The Use of Metformin in Patients with Prostate Cancer and the Risk of Death  
Leah Bensimon, Hui Yin, Samy Suissa, Michael N. Pollak, and Laurent Azoulay

2119  A Pooled Analysis of Body Mass Index and Pancreatic Cancer Mortality in African Americans  

2126  Physicians’ Human Papillomavirus Vaccine Recommendations in the Context of Permissive Guidelines for Male Patients: A National Study  
Teri L. Malo, Anna R. Giuliano, Jessica A. Kahn, Gregory D. Zimet, Ji-Hyun Lee, Xiuhua Zhao, and Susan T. Vadaparampil

2136  Low Folate Levels Are Associated with Reduced Risk of Colorectal Cancer in a Population with Low Folate Status  
Bjorn Gylling, Bethany Van Guelpen, Jorn Schneede, Johan Huldin, Per Magne Ueland, Göran Hallmans, Ingegerd Johansson, and Richard Palmqvist

2145  Sun Exposure and Melanoma Survival: A GEM Study  
Marianne Berwick, Anne S. Reiner, Susan Paine, Bruce K. Armstrong, Anne Kricker, Chris Goumas, Anne E. Cust, Nancy E. Thomas, Pamela A. Groben, Lynn From, Klaus Busam, Irene Orlov, Loraine D. Marrett, Richard P. Gallagher, Stephen B. Gruber, Hoda Anton-Culver, Stefano Rosso, Roberto Zanetti, Peter A. Kanetsky, Terry Dwyer, Alison Venn, Julia Lee-Taylor, and Colin B. Begg, for the GEM Study Group

2153  Dietary One-Carbon Nutrient Intake and Risk of Lymphoid and Myeloid Neoplasms: Results of the Netherlands Cohort Study  
Mirjam M. Hein, Piet A. van den Brandt, Leo J. Schouten, R. Alexandra Goldbohm, Harry C. Schouten, and Bas A.J. Verhage

2165  A Risk Prediction Model for Smoking Experimentation in Mexican American Youth  
Rajesh Talluri, Anna V. Wilkinson, Margaret R. Spitz, and Sanjay Shete

### SHORT COMMUNICATIONS

2175  Plasma 25-Hydroxyvitamin D and Risk of Colorectal Cancer after Adjusting for Inflammatory Markers  
Mingyang Song, Kana Wu, Andrew T. Chan, Charles S. Fuchs, and Edward L. Giovannucci

2181  Bra Wearing Not Associated with Breast Cancer Risk: A Population-Based Case–Control Study  
Lu Chen, Kathleen E. Malone, and Christopher I. Li

2186  AGE Metabolites: A Biomarker Linked to Cancer Disparity?  
Dion Foster, Laura Spruill, Katherine R. Walter, Lourdes M. Nogueira, Hleb Fedarovich, Ryan Y. Turner, Mahtabuddin Ahmed, Judith D. Salley, Marvella E. Ford, Victoria J. Findlay, and David P. Turner
NULL RESULTS IN BRIEF

2192  Single-Nucleotide Polymorphism Data Support the General Unrelatedness of the Males in the Agricultural Health Study
John R. Jack, Alison A. Motsinger-Reif, Stella Koutrou, Michael C. Alavanja, Laura E. Beane Freeman, and Jane A. Hoppin

2196  Chronic Use of NSAIDs and/or Statins Does Not Affect PSA or PSA Velocity in Men at High Risk for Prostate Cancer
Amit M. Algotar, Roxanna Behnejad, M. Suzanne Stratton, and Steven P. Stratton