

Highlights of This Issue 627**REVIEW**

- 629** Current Prevalence of Major Cancer Risk Factors and Screening Test Use in the United States: Disparities by Education and Race/Ethnicity
Ann Goding Sauer, Rebecca L. Siegel, Ahmedin Jemal, and Stacey A. Fedewa

MINIREVIEW

- 643** A Linkage Between Thyroid and Breast Cancer: A Common Etiology?
Eric L. Bolf, Brian L. Sprague, and Frances E. Carr

RESEARCH ARTICLES

- 650** The Role of Access to a Regular Primary Care Physician in Mediating Immigration-Based Disparities in Colorectal Screening: Application of Multiple Mediation Methods
Alexandra Blair, Lise Gauvin, Mireille E. Schnitzer, and Geetanjali D. Datta
- 659** Ethnic Disparities in Gastric Cancer Presentation and Screening Practice in the United States: Analysis of 1997–2010 Surveillance, Epidemiology, and End Results-Medicare Data
Ana Florea, Heidi E. Brown, Robin B. Harris, and Eyal Oren
- 666** The Detroit Research on Cancer Survivors (ROCS) Pilot Study: A Focus on Outcomes after Cancer in a Racially Diverse Patient Population
Jennifer L. Beebe-Dimmer, Terrance L. Albrecht, Tara E. Baird, Julie J. Ruterbusch, Theresa Hastert, Felicity W.K. Harper, Michael S. Simon, Judith Abrams, Kendra L. Schwartz, and Ann G. Schwartz
- 675** Oral Health in Relation to Pancreatic Cancer Risk in African American Women
Hanna Gerlovin, Dominique S. Michaud, Yvette C. Cozier, and Julie R. Palmer


- 680** A Serum-Induced Transcriptome and Serum Cytokine Signature Obtained at Diagnosis Correlates with the Development of Early Pancreatic Ductal Adenocarcinoma Metastasis
Susan Tsai, Laura McOlash, Shuang Jia, Jian Zhang, Pippa Simpson, Mary L. Kaldunski, Mohammed Aldakkak, Jenny Grewal, Katie Palen, Michael B. Dwinell, Bryon D. Johnson, Alexander Mackinnon, Martin J. Hessner, and Jill A. Gershan
- 690** Atypical Chemokine Receptor 1 (*DARC/ACKR1*) in Breast Tumors Is Associated with Survival, Circulating Chemokines, Tumor-Infiltrating Immune Cells, and African Ancestry
 Brittany D. Jenkins, Rachel N. Martini, Rupali Hire, Andrea Brown, Briana Bennett, I'nasia Brown, Elizabeth W. Howerth, Mary Egan, Jamie Hodgson, Clayton Yates, Rick Kittles, Dhananjay Chitale, Haythem Ali, David Nathanson, Petros Nikolidakos, Lisa Newman, Michele Monteil, and Melissa B. Davis
- 701** A Comprehensive Analysis of Steroid Hormones and Progression of Localized High-Risk Prostate Cancer
Eric Lévesque, Patrick Caron, Louis Lacombe, Véronique Turcotte, David Simonyan, Yves Fradet, Armen Aprikian, Fred Saad, Michel Carmel, Simone Chevalier, and Chantal Guillemette
- 707** Low Expression of the Androgen-Induced Tumor Suppressor Gene *PLZF* and Lethal Prostate Cancer
Konrad H. Stopsack, Travis Gerke, Svitlana Tyekucheva, Ying Z. Mazzu, Gwo-Shu Mary Lee, Goutam Chakraborty, Wassim Abida, Lorelei A. Mucci, and Philip W. Kantoff
- 715** Cross-Cancer Pleiotropic Associations with Lung Cancer Risk in African Americans
Carissa C. Jones, Yuki Bradford, Christopher I. Amos, William J. Blot, Stephen J. Chanock, Curtis C. Harris, Ann G. Schwartz, Margaret R. Spitz, John K. Wiencke, Margaret R. Wrensch, Xifeng Wu, and Melinda C. Aldrich
- 724** Quantitative Imaging Markers of Lung Function in a Smoking Population Distinguish COPD Subgroups with Differential Lung Cancer Risk
Christine M. Lusk, Angela S. Wenzlaff, Donovan Watza, Jessica C. Sieren, Natasha Robinette, Garrett Walworth, Michael Petrich, Christine Neslund-Dudas, Michael J. Flynn, Thomas Song, David Spizarny, Michael J. Simoff, Ayman O. Soubani, Shirish Gadgeel, and Ann G. Schwartz

Table of Contents

- 731** The Microbiome in Lung Cancer Tissue and Recurrence-Free Survival
Brandilyn A. Peters, Richard B. Hayes, Chandra Goparaju, Christopher Reid, Harvey I. Pass, and Jiyoun Ahn
- 741** Allergies and the Subsequent Risk of Cancer among Elderly Adults in the United States
Monica D'Arcy, Donna R. Rivera, Andrew Grothen, and Eric A. Engels
- 751** Particulate Matter and Traffic-Related Exposures in Relation to Breast Cancer Survival
Natalie C. DuPré, Jaime E. Hart, Michelle D. Holmes, Elizabeth M. Poole, Peter James, Peter Kraft, Francine Laden, and Rulla M. Tamimi
- 760** LGALS3 Promotes Treatment Resistance in Glioblastoma and Is Associated with Tumor Risk and Prognosis
 Hongxiang Wang, Xiao Song, Qilin Huang, Tao Xu, Dapeng Yun, Yuqi Wang, Lingna Hu, Yong Yan, Hongyan Chen, Daru Lu, and Juxiang Chen
- 770** Serum Metabolic Profiling Identified a Distinct Metabolic Signature in Bladder Cancer Smokers: A Key Metabolic Enzyme Associated with Patient Survival
Chandra Sekhar Amara, Chandrashekar R. Ambati, Venkatrao Vantaku, Danthasinghe Waduge Badrajee Piyarathna, Sri Ramya Donepudi, Shiva Shankar Ravi, James M. Arnold, Vasanta Putluri, Gurkamal Chatta, Khurshid A. Guru, Hoda Badr, Martha K. Terris, Roni J. Bollag, Arun Sreekumar, Andrea B. Apolo, and Nagireddy Putluri
- 782** MicroRNA Dysregulation and Non-Muscle-Invasive Bladder Cancer Prognosis
Angeline S. Andrew, Margaret R. Karagas, Florian R. Schroeck, Carmen J. Marsit, Alan R. Schned, Jason R. Pettus, David A. Armstrong, and John D. Seigne
- 789** Body Mass Index and Risk of Intestinal Metaplasia: A Cohort Study
Kyungeun Kim, Yoosoo Chang, Jiin Ahn, Hyo-Joon Yang, Ju Young Jung, Seokkyun Kim, Chong Il Sohn, and Seungho Ryu
- 798** PAM50 Molecular Intrinsic Subtypes in the Nurses' Health Study Cohorts
Kevin H. Kensler, Venkat N. Sankar, Jun Wang, Xuehong Zhang, Christopher A. Rubadue, Gabrielle M. Baker, Joel S. Parker, Katherine A. Hoadley, Andreea L. Stancu, Michael E. Pyle, Laura C. Collins, David J. Hunter, A. Heather Eliassen, Susan E. Hankinson, Rulla M. Tamimi, and Yujing J. Heng
- 807** Bacterial Translocation and Risk of Liver Cancer in a Finnish Cohort
Baiyu Yang, Jessica L. Petrick, Jake E. Thistle, Ligia A. Pinto, Troy J. Kemp, Hao Quang Tran, Andrew T. Gewirtz, Tim Waterboer, Veronika Fedirko, Mazda Jenab, Barry I. Graubard, Stephanie J. Weinstein, Demetrius Albanes, and Katherine A. McClynn
- 814** Elevated Vitamin B12 Levels and Cancer Risk in UK Primary Care: A THIN Database Cohort Study
 Johan F.H. Arendt, Henrik T. Sørensen, Laura J. Horsfall, and Irene Petersen

NULL RESULTS IN BRIEF

- 822** Targeted Resequencing of the Coding Sequence of 38 Genes Near Breast Cancer GWAS Loci in a Large Case-Control Study
Brennan Decker, Jamie Allen, Craig Luccarini, Karen A. Pooley, Mitul Shah, Manjeet K. Bolla, Qin Wang, Shahana Ahmed, Caroline Baynes, Don M. Conroy, Judith Brown, Robert Luben, Elaine A. Ostrander, Paul D.P. Pharoah, Alison M. Dunning, and Douglas F. Easton
- 826** Aspirin Does Not Prevent Pancreatic Cancer in a Large Asian Cohort
Min-Hyung Kim, Sang Min Park, Young Ho Yun, and In Cheol Hwang
- 829** Circulating Inflammation Markers and Risk of Gastric and Esophageal Cancers: A Case-Cohort Study Within the Japan Public Health Center-Based Prospective Study
M. Constanza Camargo, Minkyoo Song, Taichi Shimazu, Hadrien Charvat, Taiki Yamaji, Norie Sawada, Troy J. Kemp, Ruth M. Pfeiffer, Allan Hildesheim, Ligia A. Pinto, Shoichiro Tsugane, and Charles S. Rabkin

 AC icon indicates AuthorChoice
For more information please visit www.aacrjournals.org

Cancer Epidemiology, Biomarkers & Prevention

AACR American Association
for Cancer Research

28 (4)

Cancer Epidemiol Biomarkers Prev 2019;28:627-832.

Updated version Access the most recent version of this article at:
<http://cebp.aacrjournals.org/content/28/4>

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/28/4>. Click on "Request Permissions" which will take you to the Copyright Clearance Center's (CCC) Rightslink site.