

Highlights of This Issue 1387

COMMENTARY

- 1389** Medical Financial Hardship among Cancer Survivors in the United States: What Do We Know? What Do We Need to Know?
K. Robin Yabroff, Jingxuan Zhao, Zhiyuan Zheng, Ashish Rai, and Xuesong Han

RESEARCH ARTICLES

- 1398** Cervical Cancer Burden and Opportunities for Prevention in a Safety-Net Healthcare System
Sandi L. Pruitt, Claudia L. Werner, Eric K. Borton, Joanne M. Sanders, Bijal A. Balasubramanian, Arti Barnes, Andrea C. Betts, Celette Sugg Skinner, and Jasmin A. Tiro

- 1407** Methylation of High-Risk Human Papillomavirus Genomes Are Associated with Cervical Precancer in HIV-Positive Women
Ana Gradissimo, Jessica Lam, John D. Attonito, Joel Palefsky, L. Stewart Massad, Xianhong Xie, Isam-Eldin Eltoun, Lisa Rahangdale, Margaret A. Fischl, Kathryn Anastos, Howard Minkoff, Xiaonan Xue, Gypsyamber D'Souza, Lisa C. Flowers, Christine Colie, Sadeep Shrestha, Nancy A. Hessel, Howard D. Strickler, and Robert D. Burk

- 1416** Incremental Elevations in TNF α and IL6 in the Human Colon and Procarcinogenic Changes in the Mucosal Transcriptome Accompany Adiposity
Anna C. Pfaller, Keith Leung, Jimmy W. Crott, Susan J. Kim, Albert K. Tai, Laurence D. Parnell, Frederick K. Kamanu, Zhenhua Liu, Gail Rogers, M. Kyla Shea, Paloma E. Garcia, and Joel B. Mason

- 1424** Social Disadvantage, Healthcare Utilization, and Colorectal Cancer Screening: Leveraging Longitudinal Patient Address and Health Records Data
Amy E. Hughes, Jasmin A. Tiro, Bijal A. Balasubramanian, Celette Sugg Skinner, and Sandi L. Pruitt

- 1433** A Randomized Trial to Compare a Tailored Web-Based Intervention and Tailored Phone Counseling to Usual Care for Increasing Colorectal Cancer Screening
Victoria L. Champion, Shannon M. Christy, William Rakowski, Wambui G. Gathirua-Mwangi, Will L. Tarver, Lisa Carter-Harris, Andrea A. Cohee, Andrew R. Marley, Nenette M. Jessup, Erika Biederman, Carla D. Kettler, Timothy E. Stump, Patrick Monahan, David R. Lairson, and Susan M. Rawl

- 1442** Improving Cancer Preventive Behaviors: A Randomized Trial of Tailored Lifestyle Feedback in Colorectal Cancer Screening
Markus Dines Knudsen, Anette Hjartåker, Kathryn A. Robb, Thomas de Lange, Geir Hoff, and Paula Berstad

- 1450** Benefits, Harms, and Cost-Effectiveness of Potential Age Extensions to the National Bowel Cancer Screening Program in Australia
Jie-Bin Lew, D. James B. St John, Finlay A. Macrae, Jon D. Emery, Hooi C. Ee, Mark A. Jenkins, Emily He, Paul Grogan, Michael Caruana, Marjolein J.E. Greuter, Veerle M.H. Coupé, and Karen Canfell

- 1462** Reassessing the Association between Circulating Vitamin D and IGFBP-3: Observational and Mendelian Randomization Estimates from Independent Sources
 Vanessa Y. Tan, Kalina M. Biernacka, Tom Dudding, Carolina Bonilla, Rebecca Gilbert, Robert C. Kaplan, Qi Qibin, Alexander Teumer, Richard M. Martin, Claire M. Perks; the PRACTICAL consortium; Nicholas J. Timpson, and Jeff M.P. Holly

- 1472** Validation of a Blood Biomarker for Identification of Individuals at High Risk for Gastric Cancer
Meira Epplein, Julia Butt, Yang Zhang, Laura H. Hendrix, Christian C. Abnet, Gwen Murphy, Wei Zheng, Xiao-Ou Shu, Shoichiro Tsugane, You-lin Qiao, Philip R. Taylor, Taichi Shimazu, Keun-Young Yoo, Sue K. Park, Jeongseon Kim, Sun Ha Jee, Tim Waterboer, Michael Pawlita, Wei-cheng You, and Kai-feng Pan

- 1480** Effects of Exercise and Cardiorespiratory Fitness on Estrogen Metabolism in Postmenopausal Women
Charles E. Matthews, Joshua N. Sampson, Darren R. Brenner, Steven C. Moore, Kerry S. Courneya, Regina G. Ziegler, and Christine M. Friedenreich

Table of Contents

- 1483** Chronic Medical Conditions and CA125 Levels among Women without Ovarian Cancer
Babatunde O. Akinwunmi, Ana Babic, Allison F. Vitonis, Daniel W. Cramer, Linda Titus, Shelley S. Tworoger, and Kathryn L. Terry
- 1491** Prepubertal and Pubertal Endocrine-Disrupting Chemical Exposure and Breast Density among Chilean Adolescents
Alexandra M. Binder, Camila Corvalan, Ana Pereira, Antonia M. Calafat, Xiaoyun Ye, John Shepherd, and Karin B. Michels
- 1500** Circulating Growth and Sex Hormone Levels and Breast Tissue Composition in Young Nulliparous Women
Rachel Denholm, Bianca L. De Stavola, John H. Hipwell, Simon J. Doran, Jeff M.P. Holly, Elizabeth Folkerd, Mitch Dowsett, Martin O. Leach, David J. Hawkes, and Isabel dos-Santos-Silva
- 1509** Anti-Inflammatory Drug Use and Ovarian Cancer Risk by COX1/COX2 Expression and Infiltration of Tumor-Associated Macrophages
Mollie E. Barnard, Jonathan L. Hecht, Megan S. Rice, Mamta Gupta, Holly R. Harris, A. Heather Eliassen, Bernard A. Rosner, Kathryn L. Terry, and Shelley S. Tworoger
- 1518** Racial and Ethnic Differences in the Relationship between Aspirin Use and Non-Small Cell Lung Cancer Risk and Survival
Patricia Erickson, Lisa D. Gardner, Christopher A. Loffredo, Diane Marie St. George, Elise D. Bowman, Janaki Deepak, Khadijah Mitchell, Claire L. Meaney, Patricia Langenberg, Debra H. Bernat, Sania Amr, and Brid M. Ryan
- 1527** DNA Methylation of *LRRC3B*: A Biomarker for Survival of Early-Stage Non-Small Cell Lung Cancer Patients
Yichen Guo, Ruyang Zhang, Sipeng Shen, Yongyue Wei, Sebastian Moran Salama, Thomas Fleischer, Maria Moksnes Bjaanæs, Anna Karlsson, Maria Planck, Li Su, Zhaozhong Zhu, Johan Staaf, Åslaug Helland, Manel Esteller, and David C. Christiani
- LETTER TO THE EDITOR**
- 1536** NSAID Use and Colorectal Cancer—Letter
Raffaella Mornile



AC icon indicates AuthorChoice

For more information please visit www.aacrjournals.org

Cancer Epidemiology, Biomarkers & Prevention

AACR American Association
for Cancer Research

27 (12)

Cancer Epidemiol Biomarkers Prev 2018;27:1387-1536.

Updated version Access the most recent version of this article at:
<http://cebp.aacrjournals.org/content/27/12>

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/27/12>.
Click on "Request Permissions" which will take you to the Copyright Clearance Center's (CCC) Rightslink site.