

Highlights of This Issue 1641

HYPOTHESIS/COMMENTARY

- 1643** "A Day Late and a Dollar Short": Physicians and HPV Vaccination
Gregory D. Zimet
See related article, p. 1673

REVIEW

- 1645** Aspirin Use and Risk of Breast Cancer: Systematic Review and Meta-analysis of Observational Studies
Shanliang Zhong, Lin Chen, Xiaohui Zhang, Dandan Yu, Jinhai Tang, and Jianhua Zhao

CANCER SURVEILLANCE RESEARCH

- 1656** Octreotide Long-Acting Repeatable among Elderly Patients with Neuroendocrine Tumors: A Survival Analysis of SEER-Medicare Data
Chan Shen, Ya-Chen Tina Shih, Ying Xu, and James C. Yao
- 1666** Racial Disparities in Breast Cancer Diagnosis and Treatment by Hormone Receptor and HER2 Status
Lu Chen and Christopher I. Li

RESEARCH ARTICLES

- 1673** Quality of Physician Communication about Human Papillomavirus Vaccine: Findings from a National Survey
Melissa B. Gilkey, Teri L. Malo, Parth D. Shah, Megan E. Hall, and Noel T. Brewer
See related commentary, p. 1643
- 1680** Fine-Scale Mapping of the 4q24 Locus Identifies Two Independent Loci Associated with Breast Cancer Risk
Xingyi Guo, Jirong Long, Chenjie Zeng, Kyriaki Michailidou, Maya Ghoussaini, Manjeet K. Bolla, Qin Wang, Roger L. Milne, Xiao-Ou Shu, Qiuyin Cai, Jonathan Beesley, Siddhartha P. Kar, Irene L. Andrulis, Hoda Anton-Culver, Volker Arndt, Matthias W. Beckmann, Alicia Beeghly-Fadiel, Javier Benitez, William Blot, Natalia Bogdanova,

Stig E. Bojesen, Hiltrud Brauch, Hermann Brenner, Louise Brinton, Annegien Broeks, Thomas Brüning, Barbara Burwinkel, Hui Cai, Sander Canisius, Jenny Chang-Claude, Ji-Yeob Choi, Fergus J. Couch, Angela Cox, Simon S. Cross, Kamila Czene, Hatef Darabi, Peter Devilee, Arnaud Droit, Thilo Dörk, Peter A. Fasching, Olivia Fletcher, Henrik Flyger, Florentia Fostira, Valerie Gaborieau, Montserrat Garcia-Closas, Graham G. Giles, Mervi Grip, Pascal Guénel, Christopher A. Haiman, Ute Hamann, Mikael Hartman, Antoinette Hollestelle, John L. Hopper, Chia-Ni Hsiung, Hidemi Ito, Anna Jakubowska, Nichola Johnson, Maria Kabisch, Daehae Kang, Sofia Khan, Julia A. Knight, Veli-Matti Kosma, Diether Lambrechts, Loic Le Marchand, Jingmei Li, Annika Lindblom, Aritaya Lophatananon, Jan Lubinski, Arto Mannermaa, Siranoush Manoukian, Sara Margolin, Frederik Marme, Keitaro Matsuo, Catriona A. McLean, Alfons Meindl, Kenneth Muir, Susan L. Neuhausen, Heli Nevanlinna, Silje Nord, Janet E. Olson, Nick Orr, Paolo Peterlongo, Thomas Choudary Putti, Anja Rudolph, Suleeporn Sangrajrang, Elinor J. Sawyer, Marjanka K. Schmidt, Rita K. Schmutzler, Chen-Yang Shen, Jiajun Shi, Martha J. Shrubsole, Melissa C. Southey, Anthony Swerdlow, Soo Hwang Teo, Bernard Thienpont, Amanda Ewart Toland, Robert A.E.M. Tollenaar, Ian P.M. Tomlinson, Thérèse Truong, Chiu-chen Tseng, Ans van den Ouweland, Wanqing Wen, Robert Winqvist, Anna Wu, Cheng Har Yip, M. Pilar Zamora, Ying Zheng, Per Hall, Paul D.P. Pharoah, Jacques Simard, Georgia Chenevix-Trench, on behalf of kConFab Investigators; Alison M. Dunning, Douglas F. Easton, and Wei Zheng

- 1692** Metformin Use and Risk of Colorectal Adenoma after Polypectomy in Patients with Type 2 Diabetes Mellitus
Amy R. Marks, Ralph A. Pietrofesa, Christopher D. Jensen, Alexis Zebrowski, Douglas A. Corley, and Chyke A. Doubeni

- 1699** Health Care Utilization, Lifestyle, and Emotional Factors and Mammography Practices in the Childhood Cancer Survivor Study
Shoshana M. Rosenberg, Chaya S. Moskowitz, Jennifer S. Ford, Tara O. Henderson, A. Lindsay Frazier, Lisa R. Diller, Melissa M. Hudson, Annette L. Stanton, Joanne F. Chou, Stephanie Smith, Wendy M. Leisenring, Ann C. Mertens, Cheryl L. Cox, Paul C. Nathan, Kevin R. Krull, Leslie L. Robison, and Kevin C. Oeffinger

Table of Contents

- 1707** Childhood Determination of Hodgkin Lymphoma among U.S. Servicemen
Thomas M. Mack, James E. Norman Jr, Edward Rappaport, and Wendy Cozen
- 1716** Investigation of Metabolomic Blood Biomarkers for Detection of Adenocarcinoma Lung Cancer
Johannes F. Fahrman, Kyoungmi Kim, Brian C. DeFelice, Sandra L. Taylor, David R. Gandara, Ken Y. Yoneda, David T. Cooke, Oliver Fiehn, Karen Kelly, and Suzanne Miyamoto
- 1724** The Effect of Change in Body Mass Index on Volumetric Measures of Mammographic Density
Vicki Hart, Katherine W. Reeves, Susan R. Sturgeon, Nicholas G. Reich, Lynnette Leidy Sievert, Karla Kerlikowske, Lin Ma, John Shepherd, Jeffrey A. Tice, Amir Pasha Mahmoudzadeh, Serghei Malkov, and Brian L. Sprague
- 1731** Interaction between Common Breast Cancer Susceptibility Variants, Genetic Ancestry, and Nongenetic Risk Factors in Hispanic Women
 Laura Fejerman, Mariana C. Stern, Esther M. John, Gabriela Torres-Mejía, Lisa M. Hines, Roger K. Wolff, Kathy B. Baumgartner, Anna R. Giuliano, Elad Ziv, Eliseo J. Pérez-Stable, and Martha L. Slattery
- 1739** A Newly Identified Susceptibility Locus near *FOXP1* Modifies the Association of Gastroesophageal Reflux with Barrett's Esophagus
James Y. Dai, Jean de Dieu Tapsoba, Matthew F. Buas, Lynn E. Onstad, David M. Levine, Harvey A. Risch, Wong-Ho Chow, Leslie Bernstein, Weimin Ye, Jesper Lagergren, Nigel C. Bird, Douglas A. Corley, Nicholas J. Shaheen, Anna H. Wu, Brian J. Reid, Laura J. Hardie, David C. Whiteman, and Thomas L. Vaughan
- 1748** Sex-Specific Associations of Arsenic Exposure with Global DNA Methylation and Hydroxymethylation in Leukocytes: Results from Two Studies in Bangladesh
Megan M. Niedzwiecki, Xinhua Liu, Megan N. Hall, Tiffany Thomas, Vesna Slavkovich, Vesna Ilievski, Diane Levy, Shafiqul Alam, Abu B. Siddique, Faruque Parvez, Joseph H. Graziano, and Mary V. Gamble
- 1758** Meta-analysis of Vitamin D-Binding Protein and Cancer Risk
Elena Tagliabue, Sara Raimondi, and Sara Gandini
- 1766** Hepatitis B Virus Infection and Risk of Nasopharyngeal Carcinoma in Southern China
Yan-Fang Ye, Yan-Qun Xiang, Fang Fang, Rui Gao, Li-Fang Zhang, Shang-Hang Xie, Zhiwei Liu, Jin-Lin Du, Sui-Hong Chen, Ming-Huang Hong, Chao-Nan Qian, Weimin Ye, Yi-Xin Zeng, Qing Liu, and Su-Mei Cao
- 1774** Two Novel Variants on 13q22.1 Are Associated with Risk of Esophageal Squamous Cell Carcinoma
Jiang Chang, Lixuan Wei, Xiaoping Miao, Dianke Yu, Wen Tan, Xuemei Zhang, Chen Wu, and Dongxin Lin
- 1781** Differential Inequality Trends Over Time in Survival Among U.S. Children with Acute Lymphoblastic Leukemia by Race/Ethnicity, Age at Diagnosis, and Sex
Linwei Wang, Smita Bhatia, Scarlett Lin Gomez, and Yutaka Yasui
- 1789** Trajectories of Depressive Symptoms Following Breast Cancer Diagnosis
Nancy E. Avis, Beverly J. Levine, L. Douglas Case, Elizabeth Z. Naftalis, and Kimberly J. Van Zee

NULL RESULTS IN BRIEF

- 1796** Genome-Wide Association Study of Prostate Cancer-Specific Survival
Robert Szulkin, Robert Karlsson, Thomas Whittington, Markus Aly, Henrik Gronberg, Rosalind A. Eeles, Douglas F. Easton, Zsafia Kote-Jarai, Ali Amin Al Olama, Sara Benlloch, Kenneth Muir, Graham G. Giles, Melissa C. Southey, Liesel M. FitzGerald, Brian E. Henderson, Fredrick R. Schumacher, Christopher A. Haiman, Csilla Sipeky, Teuvo L.J. Tammela, Børge G. Nordestgaard, Timothy J. Key, Ruth C. Travis, David E. Neal, Jenny L. Donovan, Freddie C. Hamdy, Paul D.P. Pharoah, Nora Pashayan, Kay-Tee Khaw, Janet L. Stanford, Stephen N. Thibodeau, Shannon K. McDonnell, Daniel J. Schaid, Christiane Maier, Walther Vogel, Manuel Luedeke, Kathleen Herkommer, Adam S. Kibel, Cezary Cybulski, Jan Lubiński, Wojciech Kluźniak, Lisa Cannon-Albright, Hermann Brenner, Volker Herrmann, Bernd Holleczek, Jong Y. Park, Thomas A. Sellers, Hui-Yi Lim, Chavdar Slavov, Radka P. Kaneva, Vanio I. Mitev, Amanda Spurdle, Manuel R. Teixeira, Paula Paulo, Sofia Maia, Hardev Pandha,

Table of Contents

Agnieszka Michael, Andrzej Kierzek,
on behalf of the PRACTICAL consortium; Jyotsna
Batra, Judith A. Clements,
on behalf of the Australian Prostate Cancer
BioResource; Demetrius Albanes, Gerald L. Andriole,
Sonja I. Berndt, Stephen Chanock, Susan M. Gapstur,
Edward L. Giovannucci, David J. Hunter, Peter Kraft,
Loic Le Marchand, Jing Ma, Alison M. Mondul,
Kathryn L. Penney, Meir J. Stampfer,
Victoria L. Stevens, Stephanie J. Weinstein,
Antonia Trichopoulou, Bas H. Bueno-de-Mesquita,
Anne Tjønneland, David G. Cox,
on behalf of the BPC3 consortium; Lovise Maehle,
Johanna Schleutker, Sara Lindström, and
Fredrik Wiklund

1801 **Pleiotropic Analysis of Cancer Risk Loci on
Esophageal Adenocarcinoma Risk**
Eunjung Lee, Daniel O. Stram, Weronica E. Ek,
Lynn E. Onstad, Stuart MacGregor, Puya Gharahkhani,
Weimin Ye, Jesper Lagergren, Nicholas J. Shaheen,
Liam J. Murray, Laura J. Hardie, Marilie D. Gammon,
Wong-Ho Chow, Harvey A. Risch, Douglas A. Corley,
David M. Levine, David C. Whiteman, Leslie Bernstein,
Nigel C. Bird, Thomas L. Vaughan, and Anna H. Wu

1804 **Digoxin Use After Diagnosis of Colorectal
Cancer and Survival: A Population-Based
Cohort Study**
Reema A. Karasneh, Liam J. Murray,
Carmel M. Hughes, and Chris R. Cardwell



AC icon indicates Author Choice

For more information please visit www.aacrjournals.org

Cancer Epidemiology, Biomarkers & Prevention

AACR American Association
for Cancer Research

24 (11)

Cancer Epidemiol Biomarkers Prev 2015;24:1641-1807.

Updated version Access the most recent version of this article at:
<http://cebp.aacrjournals.org/content/24/11>

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/24/11>.
Click on "Request Permissions" which will take you to the Copyright Clearance Center's (CCC)
Rightslink site.