Highlights of This Issue

EDITORIAL

1567 Incomplete Data: What You Don’t Know Might Hurt You
Daniel F. Heitjan
Editorial on Desai et al., p. 1571

MINIREVIEW

1571 The Handling of Missing Data in Molecular Epidemiology Studies
Manisha Desai, Jessica Kubo, Denise Esserman, and Mary Beth Terry
See editorial, p. 1567

REVIEW

1580 Do Community Health Worker Interventions Improve Rates of Screening Mammography in the United States? A Systematic Review
Kristen J. Wells, John S. Luque, Branko Miladinovic, Natalia Vargas, Yasmin Asvat, Richard G. Roetzheim, and Ambuj Kumar

MINIREVIEW

1599 A Systematic Review of Replication Studies of Prostate Cancer Susceptibility Genetic Variants in High-Risk Men Originally Identified from Genome-Wide Association Studies
Miriam B. Ishak and Veda N. Giri

CANCER SURVEILLANCE RESEARCH

1611 Trends in Colorectal Cancer Test Use among Vulnerable Populations in the United States
Carrie N. Klabunde, Kathleen A. Cronin, Nancy Breen, William R. Waldron, Anita H. Ambs, and Marion R. Nadel

TRANSDISCIPLINARY RESEARCH

1622 Sunlight Exposure–Mediated DNA Damage in Young Adults
Masashi Kato, Machiko Iida, Yuji Goto, Takaaki Kondo, and Ichiro Yajima

RESEARCH ARTICLES

1629 Sex Disparities in Cancer Mortality and Survival
Michael B. Cook, Katherine A. McGlynn, Susan S. Devesa, Neal D. Freedman, and William F. Anderson

1638 Assessment of Hepatocyte Growth Factor in Ovarian Cancer Mortality

1649 Differentials in Survival for Childhood Cancer in Australia by Remoteness of Residence and Area Disadvantage
Danny R. Youl den, Peter D. Baade, Patricia C. Valery, Leisa J. Ward, Adele C. Green, and Joanne F. Aitken

1657 Aberrant Methylation of RARβ2 and APC Genes in Voided Urine as Molecular Markers for Early Detection of Bilharzial and Nonbilharzial Bladder Cancer
Sanaa Eissa, Menha Swellam, Inas M. El-Khouly, Samar K. Kassim, Hanan Shehata, Amal Mansour, Mohamed Esmat, Ahmed Ibrahim Nossier, Mohamed A. Hamdy, Nahla M. Awad, and Omar El-Ahmady
ABO Genotype and the Risk of Gastric Cancer, Atrophic Gastritis, and Helicobacter pylori Infection
Makoto Nakao, Keitaro Matsuo, Hidemi Ito, Kohei Shitara, Satoyo Hosono, Miki Watanabe, Seiji Ito, Akira Sawaki, Shinsuke Iida, Shigeki Sato, Yasushi Yatabe, Kenji Yamao, Ryuzo Ueda, Kazuo Tajima, Nobuyuki Hamajima, and Hideo Tanaka

Genetically Lowered Microsomal Epoxide Hydrolase Activity and Tobacco-Related Cancer in 47,000 Individuals
Julie Lee, Morten Dahl, and Børge G. Nordestgaard

A Novel Approach to Exploring Potential Interactions among Single-Nucleotide Polymorphisms of Inflammation Genes in Gliomagenesis: An Exploratory Case-Only Study

Genetic Variation in IGF2 and HTR1A and Breast Cancer Risk among BRCA1 and BRCA2 Carriers

Gender Disparities in the Tumor Genetics and Clinical Outcome of Multiple Myeloma

Vitamin D-Related Genetic Variants, Interactions with Vitamin D Exposure, and Breast Cancer Risk among Caucasian Women in Ontario
Laura N. Anderson, Michelle Cotterchio, David E. C. Cole, and Julia A. Knight

Localized Fibroglandular Tissue as a Predictor of Future Tumor Location within the Breast
Snehal M. Pinto Pereira, Valerie A. McCormack, John H. Hipwell, Carol Record, Louise S. Wilkinson, Sue M. Moss, David J. Hawkes, and Isabel dos-Santos-Silva

Biomarkers Related to One-Carbon Metabolism as Potential Risk Factors for Distal Colorectal Adenomas
Stefan de Vogel, Jorn Schneede, Per Magne Ueland, Stein Emil Vollset, Klaus Meyer, Åse Fredriksen, Øivind Midttun, Tone Bjørge, Ellen Kampman, Michael Brethauer, and Geir Hoff

Profound Deficit of IL10 at Birth in Children Who Develop Childhood Acute Lymphoblastic Leukemia
Jeffrey S. Chang, Mi Zhou, Patricia A. Buffler, Anand P. Chokkalingam, Catherine Metayer, and Joseph L. Wiemels

Nonsteroidal Anti-inflammatory Drug and Acetaminophen Use and Risk of Adult Myeloid Leukemia

Hormonal Factors and the Risk of Papillary Thyroid Cancer in the California Teachers Study Cohort
Pamela L. Horn-Ross, Alison J. Canchola, Huiyan Ma, Peggy Reynolds, and Leslie Bernstein

Relationship between Biomarkers of Cigarette Smoke Exposure and Biomarkers of Inflammation, Oxidative Stress, and Platelet Activation in Adult Cigarette Smokers
Jianmin Liu, Qiwei Liang, Kimberly Frost-Pineda, Raheema Muhammad-Kah, Lonnie Rimmer, Hans Roethig, Paul Mendes, and Mohamadi Sarkar
<table>
<thead>
<tr>
<th>Page</th>
<th>Title</th>
<th>Authors</th>
</tr>
</thead>
<tbody>
<tr>
<td>1770</td>
<td>Age-Period-Cohort Analysis of Primary Bone Cancer Incidence Rates in the United States (1976–2005)</td>
<td>Kristin P. Anfinsen, Susan S. Devesa, Freddie Bray, Rebecca Troisi, Thora J. Jonasdottir, Oyvind S. Bruland, and Tom Grotmol</td>
</tr>
<tr>
<td>1778</td>
<td>Tobacco Smoking and Cutaneous Squamous Cell Carcinoma: A 16-Year Longitudinal Population-Based Study</td>
<td>Penelope McBride, Catherine M. Olsen, and Adele C. Green</td>
</tr>
<tr>
<td>1784</td>
<td>Risk of Primary Non-Breast Cancer After Female Breast Cancer by Age at Diagnosis</td>
<td>Lene Mellemkjær, Jane Christensen, Kirsten Frederiksen, Eero Pukkala, Elisabete Weiderpass, Freddie Bray, Søren Friis, Michael Andersson, and Jørgen H. Olsen</td>
</tr>
<tr>
<td>1802</td>
<td>The Business of Research: Budgets, Personnel, Planning, and Pitfalls—a Report from the American Society of Preventive Oncology’s Junior Members Interest Group</td>
<td>Brian L. Sprague, Cheryl L. Thompson, Patricia A. Ganz, Peter A. Kanetsky, Lawrence H. Kushi, and Linda Nebeling</td>
</tr>
</tbody>
</table>