Incomplete Data: What You Don’t Know Might Hurt You

Daniel F. Heitjan

Editorial on Desai et al., p. 1571

The Handling of Missing Data in Molecular Epidemiology Studies

Manisha Desai, Jessica Kubo, Denise Esserman, and Mary Beth Terry

See editorial, p. 1567

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, Yasmine Asvat, Richard G. Roetzheim, and Ambuj Kumar

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

Sex Disparities in Cancer Mortality and Survival

Michael B. Cook, Katherine A. McGlynn, Susan S. Devesa, Neal D. Freedman, and William F. Anderson

Assessment of Hepatocyte Growth Factor in Ovarian Cancer Mortality


Differentials in Survival for Childhood Cancer in Australia by Remoteness of Residence and Area Disadvantage

Danny R. Youlden, Peter D. Baade, Patricia C. Valery, Leisa J. Ward, Adele C. Green, and Joanne F. Aitken

Aberrant Methylation of \( RAR_\beta_2 \) 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-Kholy, Samar K. Kassim, Hanan Shehata, Amal Mansour, Mohamed Esmat, Ahmed Ibrahim Nossier, Mohamed A. Handy, Nahla M. Awad, and Omar El-Ahmady

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

Sunlight Exposure–Mediated DNA Damage in Young Adults

Masashi Kato, Machiko Iida, Yuji Goto, Takaaki Kondo, and Ichiro Yajima
<table>
<thead>
<tr>
<th>Page</th>
<th>Title</th>
<th>Authors</th>
</tr>
</thead>
<tbody>
<tr>
<td>1665</td>
<td>ABO Genotype and the Risk of Gastric Cancer, Atrophic Gastritis, and <em>Helicobacter pylori</em> Infection</td>
<td>Makoto Nakao, Keitaro Matsuo, Hitemi 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 Hideko Tanaka</td>
</tr>
<tr>
<td>1673</td>
<td>Genetically Lowered Microsomal Epoxide Hydrolase Activity and Tobacco-Related Cancer in 47,000 Individuals</td>
<td>Julie Lee, Morten Dahl, and Børge G. Nordestgaard</td>
</tr>
<tr>
<td>1703</td>
<td>Gender Disparities in the Tumor Genetics and Clinical Outcome of Multiple Myeloma</td>
<td>Kevin D. Boyd, Fiona M. Ross, Laura Chieccio, GianPaolo Dagrada, Zoe J. Konn, William J. Tapper, Brian A. Walker, Christopher P. Wardell, Walter M. Gregory, Alex J. Szubert, Faith E. Davies, and Gareth J. Morgan</td>
</tr>
<tr>
<td>1708</td>
<td>Vitamin D-Related Genetic Variants, Interactions with Vitamin D Exposure, and Breast Cancer Risk among Caucasian Women in Ontario</td>
<td>Laura N. Anderson, Michelle Cotterchio, David E. C. Cole, and Julia A. Knight</td>
</tr>
<tr>
<td>1718</td>
<td>Localized Fibroglandular Tissue as a Predictor of Future Tumor Location within the Breast</td>
<td>Snehal P. Pinto Pereira, Valerie A. McCormack, John H. Hipwell, Carol Record, Louise S. Wilkinson, Sue M. Moss, David J. Hawkes, and Isabel dos-Santos-Silva</td>
</tr>
<tr>
<td>1726</td>
<td>Biomarkers Related to One-Carbon Metabolism as Potential Risk Factors for Distal Colorectal Adenomas</td>
<td>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</td>
</tr>
<tr>
<td>1736</td>
<td>Profound Deficit of IL10 at Birth in Children Who Develop Childhood Acute Lymphoblastic Leukemia</td>
<td>Jeffrey S. Chang, Mi Zhou, Patricia A. Bussler, Anand P. Chokkalingam, Catherine Metayer, and Joseph L. Wiemels</td>
</tr>
<tr>
<td>1751</td>
<td>Hormonal Factors and the Risk of Papillary Thyroid Cancer in the California Teachers Study Cohort</td>
<td>Pamela L. Horn-Ross, Alison J. Canchola, Huiyan Ma, Peggy Reynolds, and Leslie Bernstein</td>
</tr>
<tr>
<td>1760</td>
<td>Relationship between Biomarkers of Cigarette Smoke Exposure and Biomarkers of Inflammation, Oxidative Stress, and Platelet Activation in Adult Cigarette Smokers</td>
<td>Jianmin Liu, Qiwei Liang, Kimberly Frost-Pineda, Raheema Muhammad-Kah, Lonnie Rimmer, Hans Roethig, Paul Mendes, and Mohamadi Sarkar</td>
</tr>
</tbody>
</table>
### Age-Period-Cohort Analysis of Primary Bone Cancer Incidence Rates in the United States (1976–2005)

Kristin P. Anfinsen, Susan S. Devesa, Freddie Bray, Rebecca Troisi, Thora J. Jonasdottir, Oyvind S. Bruland, and Tom Grotmol

### Tobacco Smoking and Cutaneous Squamous Cell Carcinoma: A 16-Year Longitudinal Population-Based Study

Penelope McBride, Catherine M. Olsen, and Adèle C. Green

### Risk of Primary Non–Breast Cancer After Female Breast Cancer by Age at Diagnosis

Lene Mellemkjær, Jane Christensen, Kirsten Frederiksen, Eero Pukkala, Elisabete Weiderpass, Freddie Bray, Søren Friis, Michael Andersson, and Jørgen H. Olsen

### MicroRNA Processing and Binding Site Polymorphisms Are Not Replicated in the Ovarian Cancer Association Consortium


### Circulating Insulin-like Growth Factor-I in Pregnancy and Maternal Risk of Breast Cancer

Adetunji T. Toriola, Eva Lundin, Helena Schock, Kjell Grankvist, Eero Pukkala, Tianhui Chen, Anne Zeleniuch-Jacquotte, Paolo Toniolo, Matti Lehtinen, Helja-Marja Surcel, and Annekatrin Lukanova

### The Business of Research: Budgets, Personnel, Planning, and Pitfalls—a Report from the American Society of Preventive Oncology’s Junior Members Interest Group

Brian L. Sprague, Cheryl L. Thompson, Patricia A. Ganz, Peter A. Kanetsky, Lawrence H. Kushi, and Linda Nebeling

### MicroRNA Processing and Binding Site Polymorphisms Are Not Replicated in the Ovarian Cancer Association Consortium


### Correction: Reproducibility of Plasma and Urine Biomarkers among Premenopausal and Postmenopausal Women from the Nurses’ Health Studies

A Journal of the American Association for Cancer Research v www.aacrjournals.org