Research Articles

Treatment with Human Chorionic Gonadotropin and Risk of Breast Cancer
Leslie Bernstein, Rosemarie Hanisch, Jane Sullivan-Halley, and Ronald K. Ross 437

Prenatal and Neonatal Risk Factors for Childhood Myeloid Leukemia
S. Cnattingius, M. Zack, A. Ekborn, J. Gunnarskog, M. Linet, and H. O. Adami 441

Pelvic Inflammatory Disease and the Risk of Epithelial Ovarian Cancer
Harvey A. Risch and Geoffrey R. Howe 447

Ovarian Cancer Mortality among Immigrants in Australia and Canada
Erich V. Kliewer and Ken R. Smith 453

Risk Factors for Progression of Cervical Intraepithelial Neoplasm Grade III to Invasive Cervical Cancer

A Cohort Study of Twins and Cancer
M. Miles Braun, Neil E. Caporaso, William F. Page, and Robert N. Hoover 469

V. Vatanasapt, N. Martin, H. Sriplung, K. Chindavijak, S. Sontipong, S. Sriamporn, D. M. Parkin, and J. Ferlay 475

Dietary Modulation of Serum Platelet-derived Growth Factor-AB Levels
Julie A. Ross, Stella M. Davies, Kimberly A. Wentzlaff, Deborah R. Campbell, Margaret C. Martini, Joanne L. Slavin, and John D. Potter 485

Plasma Carotenoids as Biomarkers of Vegetable Intake: The University of Minnesota Cancer Prevention Research Unit Feeding Studies
M. C. Martini, D. R. Campbell, M. D. Gross, G. A. Grandits, J. D. Potter, and J. L. Slavin 491

A Simplified Method to Quantify Isoflavones in Commercial Soybean Diets and Human Urine after Legume Consumption
Lee-Jane W. Lu, Lyle D. Broemeling, Milton V. Marshall, and V. M. Sadagopa Ramanujam 497

Stability of Ascorbic Acid, Carotenoids, Retinol, and Tocopherols in Plasma Stored at −70°C for 4 Years
George W. Comstock, Edward P. Norkus, Sandra C. Hoffman, Ming-Wei Xu, and Kathy J. Helzlsouer 505

Validity for Epidemiological Studies of Long-Term Cryoconservation of Steroid and Protein Hormones in Serum and Plasma
Gianfranco Boldelli, Paola Muti, Andrea Micheli, Raffaella Sciajno, Franca Franceschetti, Vittorio Krogh, Paola Pisani, and Franco Berrino 509

Energy Restriction and Oxidative DNA Damage in Humans
Steffen Loft, Erica J. M. Velthuis-te Wierik, Henk van den Berg, and Henrik Enghusen Poulsen 515

Levels of Proteolytic Activities as Intermediate Marker Endpoints in Oral Carcinogenesis

Continued on Next Page
A Study of Gender-based Cytochrome P4501A2 Variability: A Possible Mechanism for the Male Excess of Bladder Cancer
Erich P. Horn, Margaret A. Tucker, George Lambert, Debra Silverman, Deborah Zametkin, Rashmi Sinha, Tricia Hartge, Maria Teresa Landi, and Neil E. Caporaso

Glutathione S-Transferase μ Genotype, Diet, and Smoking as Determinants of Sister Chromatid Exchange Frequency in Lymphocytes
Tsun-Jen Cheng, David C. Christiani, Xiping Xu, John C. Wain, John K. Wiencke, and Karl T. Kelsey

Mutations in the p53 Gene in Lung Cancer Are Associated with Cigarette Smoking and Asbestos Exposure
Xi Wang, David C. Christiani, John K. Wiencke, Michael Fischbein, Xiping Xu, T. J. Cheng, Eugene Mark, John C. Wain, and Karl T. Kelsey

High Levels of Transforming Growth Factor β1 Correlate with Disease Progression in Human Colon Cancer
Eileen Friedman, Leslie I. Gold, David Klimstra, Zhao-shi Zeng, Sidney Winawer, and Alfred Cohen

Effects of Dietary Fat Intervention on Mental Health in Women
Deborah J. Bowen, Mark Kestin, Anne McTiernan, David Carrell, and Pamela Green

Awareness of Heightened Breast Cancer Risk among First-Degree Relatives of Recently Diagnosed Breast Cancer Patients
Janet Audrain, Caryn Lerman, Barbara Rimer, David Cella, Rebecca Steffens, Andres Gomez-Caminero, and the High Risk Breast Cancer Consortium

Models of Breast Cancer Show That Risk Is Set by Events of Early Life: Prevention Efforts Must Shift Focus
Graham A. Colditz and A. Lindsay Frazier

Human Papillomavirus Integration Is Not Associated with Advanced Epithelial Ovarian Cancer in German Patients
Ingo B. Runnebaum, Sabine Maier, Xiao W. Tong, Heike E. Rosenthal, Volker J. Möbus, Dirk G. Kieback, and Rolf Kreienberg

AACR Bulletin Board

ASPO Bulletin Board

Instructions for Authors
<table>
<thead>
<tr>
<th>Updated version</th>
<th>Access the most recent version of this article at: <a href="http://cebp.aacrjournals.org/content/4/5.citation">http://cebp.aacrjournals.org/content/4/5.citation</a></th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>E-mail alerts</th>
<th>Sign up to receive free email-alerts related to this article or journal.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reprints and Subscriptions</td>
<td>To order reprints of this article or to subscribe to the journal, contact the AACR Publications Department at <a href="mailto:pubs@aacr.org">pubs@aacr.org</a>.</td>
</tr>
<tr>
<td>Permissions</td>
<td>To request permission to re-use all or part of this article, contact the AACR Publications Department at <a href="mailto:permissions@aacr.org">permissions@aacr.org</a>.</td>
</tr>
</tbody>
</table>