Highlights of This Issue 1611

CEBP FOCUS: PATIENT NAVIGATION IN CANCER CARE

1614 The Origin, Evolution, and Principles of Patient Navigation
Harold P. Freeman

1618 Assessing the Value of Patient Navigation for Completing Cancer Screening
Tim Byers

1620 The Ohio Patient Navigation Research Program: Does the American Cancer Society Patient Navigation Model Improve Time to Resolution in Patients with Abnormal Screening Tests?
Electra D. Paskett, Mira L. Katz, Douglas M. Post, Michael L. Pennell, Gregory S. Young, Eric E. Seiber, J. Phil Harrop, Cecilia R. DeGraffinreid, Cathy M. Tatum, Julie A. Dean, and David M. Murray, for the Ohio Patient Navigation Research Program

1629 Patient Navigation Improves Cancer Diagnostic Resolution: An Individually Randomized Clinical Trial in an Underserved Population
Peter C. Raich, Elizabeth M. Whitely, William Thorland, Patricia Valverde, and Diane Fairclough, for the Denver Patient Navigation Research Program

1639 Beneficial Effects of a Combined Navigator/Promotora Approach for Hispanic Women Diagnosed with Breast Abnormalities
Donald J. Dudley, Joan Drake, Jennifer Quinlan, Alan Holden, Pam Saegert, Anand Karnad, and Amelie Ramirez

1645 Boston Patient Navigation Research Program: The Impact of Navigation on Time to Diagnostic Resolution after Abnormal Cancer Screening

1655 Patient Navigation Significantly Reduces Delays in Breast Cancer Diagnosis in the District of Columbia

1664 A Cluster Randomized Trial Evaluating the Efficacy of Patient Navigation in Improving Quality of Diagnostic Care for Patients with Breast or Colorectal Cancer Abnormalities
Kristen J. Wells, Ji-Hyun Lee, Ercilia R. Calcado, Cathy D. Meade, Marlene Rivera, William J. Fulp, and Richard G. Roetzheim

1669 Patient Navigation for Breast and Colorectal Cancer Treatment: A Randomized Trial
Kevin Fiscella, Elizabeth Whitley, Samantha Hendren, Peter Raich, Sharon Humiston, Paul Winters, Pascal Jean-Pierre, Patricia Valverde, William Thorland, and Ronald Epstein

1673 Randomized Controlled Trial of Patient Navigation for Newly Diagnosed Cancer Patients: Effects on Quality of Life
Samantha Hendren, Jennifer J. Griggs, Ronald Epstein, Sharon Humiston, Pascal Jean-Pierre, Paul Winters, Mechelle Sanders, Starlene Loader, and Kevin Fiscella

1682 Follow-Up and Timeliness After an Abnormal Cancer Screening Among Underserved, Urban Women in a Patient Navigation Program
Talar W. Markossian, Julie S. Darnell, and Elizabeth A. Calhoun

HYPOTHESIS/COMMENTARY

1701 The Communications Revolution and Health Inequalities in the 21st Century: Implications for Cancer Control
K. Viswanath, Rebekah H. Nagler, Cabral A. Bigman-Galimore, Michael P. McCauley, Minsoo Jung, and Shoba Ramanadhan
RESEARCH ARTICLES

1716  Perceived and Objective Breast Cancer Risk Assessment in Chilean Women Living in an Underserved Area
Matthew P. Banegas, Klaus Puschel, Javiera Martínez-Gutierrez, Jennifer C. Anderson, and Beti Thompson

1722  Estimated Mean Sojourn Time Associated with Hemoccult SENSA for Detection of Proximal and Distal Colorectal Cancer
Wenyong Zheng and Carolyn M. Rutter

1731  Serum Prostate-Specific Antigen Concentration and Hemodilution among Chinese Middle-Aged Obese Men: A Hematocrit-Based Equation for Plasma Volume Estimation Is Induced
Feng Li, Zhenhai Shen, Yun Lu, Jingling Yun, and Yupeng Fan

1735  Age-Associated Gene Expression in Normal Breast Tissue Mirrors Qualitative Age-at-Incidence Patterns for Breast Cancer
Jason R. Pirone, Monica D'Arcy, Delisha A. Stewart, William C. Hines, Melissa Johnson, Michael N. Gould, Paul Yaswen, D. Joseph Jerry, Sallie Smith Schneider, and Melissa A. Troester

1745  Adipokines in Plasma and Breast Tissues: Associations with Breast Cancer Risk Factors
Adana A. Llanos, Ramona G. Dumitrescu, Catalin Marian, Kepher H. Makambi, Scott L. Spear, Bhaskar V.S. Kallakury, David J. Perry, Rafael J. Convit, Mary E. Platek, Amy E. Millen, Lucile L. Adams-Campbell, Jo L. Freudenheim, and Peter G. Shields

1756  Global Gene Expression Analysis in Cord Blood Reveals Gender-Specific Differences in Response to Carcinogenic Exposure In Utero

1768  A Prospective Study of Total and Ionized Serum Calcium and Time to Fatal Prostate Cancer
Gary G. Schwartz and Halcyon G. Skinner

1774  Variation in IL10 and Other Genes Involved in the Immune Response and in Oxidation and Prostate Cancer Recurrence
Paul J. Dziubanowski, Ming-Hsi Wang, Siqun Lilly Zheng, Angelo M. De Marzo, Charles G. Drake, Helen L. Fedor, Alan W. Partin, Misop Han, M. Daniele Fallin, Jianfeng Xu, William B. Isaacs, and Elizabeth A. Platz

9q31.2-<rs865686> as a Susceptibility Locus for Estrogen Receptor-Positive Breast Cancer: Evidence from the Breast Cancer Association Consortium
| 1792 | **BRAF Mutation Status and Survival after Colorectal Cancer Diagnosis According to Patient and Tumor Characteristics**<br>Amanda I. Phipps, Daniel D. Buchanan, Karen W. Makar, Andrea N. Burnett-Hartman, Anna E. Coghill, Michael N. Passarelli, John A. Baron, Dennis J. Ahnen, Aung Ko Win, John D. Potter, and Polly A. Newcomb |
| 1807 | **Association of Leukocyte Telomere Length with Colorectal Cancer Risk: Nested Case-Control Findings from the Shanghai Women’s Health Study**<br>Yong Cui, Qiuyin Cai, Shimian Qu, Wong-Ho Chow, Waqing Wen, Yong-Bing Xiang, Jie Wu, Nathaniel Rothman, Gong Yang, Xiao-Ou Shu, Yu-Tang Gao, and Wei Zheng |
| 1814 | **Examining the Association Between Socioeconomic Status and Invasive Colorectal Cancer Incidence and Mortality in California**<br>Astrid Steinbrecher, Kari Fish, Christina A. Clarke, Dee W. West, Scarlett L. Gomez, and Iona Cheng |
| 1833 | **Insulin Therapy and Colorectal Adenomas in Patients with Diabetes Mellitus**<br>Patricia Wong, Mark G. Weiner, Wei-Ting Hwang, and Yu-Xiao Yang |
| 1841 | **Lung Cancer Survival among Black and White Patients in an Equal Access Health System**<br>Li Zheng, Lindsey Enewold, Shelia H. Zahm, Craig D. Shriver, Jing Zhou, Aizen Marrogi, Katherine A. McGlynn, and Kangmin Zhu |
| 1848 | **Impact of Breast Cancer Subtypes and Treatment on Survival: An Analysis Spanning Two Decades**<br>Reina Haque, Syed A. Ahmed, Galina Inzhakova, Jiaxiao Shi, Chantal Avila, Jonathan Polikoff, Leslie Bernstein, Shelley M. Enger, and Michael F. Press |
| 1856 | **Vitamin D Receptor Gene Haplotypes and Polymorphisms and Risk of Breast Cancer: A Nested Case-Control Study**<br>Lawrence S. Engel, Irene Orlow, Camelia S. Sima, Jaya Satagopan, Urvi Mujumdar, Pampa Roy, Sarah Yoo, Dale P. Sandler, and Michael C. Alavanja |
| 1868 | **Do Breast Implants Adversely Affect Prognosis among those Subsequently Diagnosed with Breast Cancer? Findings from an Extended Follow-Up of a Canadian Cohort**<br>Eric Lavigne, Eric J. Holowaty, Sai Yi Pan, Lin Xie, Paul J. Villeneuve, Howard Morrison, and Jacques Brisson |
**NULL RESULTS IN BRIEF**

<table>
<thead>
<tr>
<th>Page</th>
<th>Title</th>
<th>Authors</th>
</tr>
</thead>
<tbody>
<tr>
<td>1877</td>
<td>Associations of Lifestyle Factors and Anthropometric Measures with Repeat PSA Levels During Active Surveillance/Monitoring</td>
<td>Anya J. Burton, Richard M. Martin, Jenny L. Donovan, J. Athene Lane, Michael Davis, Freddie C. Hamdy, David E. Neal, and Kate Tilling</td>
</tr>
<tr>
<td>1886</td>
<td>Statin Use and Risk of Prostate Cancer in the Prospective Osteoporotic Fractures in Men (MrOS) Study</td>
<td>June M. Chan, Stephanie Litwack-Harrison, Scott R. Bauer, Nicholas A. Daniels, Timothy J. Wilt, Jackilen Shannon, and Douglas C. Bauer</td>
</tr>
</tbody>
</table>

**LETTERS TO THE EDITOR**

<table>
<thead>
<tr>
<th>Page</th>
<th>Title</th>
<th>Authors</th>
</tr>
</thead>
<tbody>
<tr>
<td>1889</td>
<td>Vimentin in Upper Gastrointestinal Pathologies—Letter</td>
<td>Guro E. Lind, Deeqa Ahmed, and Ragnhild A. Lothe</td>
</tr>
<tr>
<td>1890</td>
<td>Vimentin in Upper Gastrointestinal Pathologies—Response</td>
<td>Helen Moinova, Rom S. Leidner, Lakshmeswari Ravi, James Lutterbaugh, Jill S. Barnholtz-Sloan, Yanwen Chen, Amitabh Chak, Sanford D. Markowitz, and Joseph E. Willis</td>
</tr>
</tbody>
</table>