CEBP Focus: Validating Colorectal Cancer Screening Behaviors

Validation of Colorectal Cancer Screening Behaviors. Jane G. Zapka .................................................. 745

Accuracy of Self-Reported Cancer-Screening Histories: A Meta-analysis. Garth H. Rauscher, Timothy P. Johnson, Young Ilk Cho, and Jennifer A. Walk ................................................................. 748

Reliability and Validity of a Questionnaire to Measure Colorectal Cancer Screening Behaviors: Does Mode of Survey Administration Matter? Sally W. Vernon, Jasmin A. Tiro, Rachel W. Vojvodic, Sharon Coan, Pamela M. Diamond, Anthony Greisinger, and Maria E. Fernandez ............................................................. 758

Validation of Self-Reported Colorectal Cancer Screening Behavior from a Mixed-Mode Survey of Veterans. Melissa R. Partin, Joseph Grill, Siamak Noorbaloochi, Adam A. Powell, Diana J. Burgess, Sally W. Vernon, Krysten Halek, Joan M. Griffin, Michelle van Ryn, and Deborah A. Fisher ................................................................. 768

Validity of Four Self-reported Colorectal Cancer Screening Modalities in a General Population: Differences over Time and by Intervention Assignment. Resa M. Jones, Steven J. Mongin, DeAnn Lazovich, Timothy R. Church, and Mark W. Yeazel ................................................................. 777

The Effects of Survey Mode and Asking About Future Intentions on Self-Reports of Colorectal Cancer Screening. Timothy J. Beebe, Sarah M. Jenkins, Kari J. Anderson, Michael E. Davern, and Todd H. Rockwood ................................................................. 785

Validation of Self-reported Colorectal Cancer (CRC) Screening in a Study of Ethnically Diverse First-Degree Relatives of CRC Cases. Roshan Bastani, Beth A. Glenn, Annette E. Maxwell, Patricia A. Ganz, Cynthia M. Mojica, and L. Cindy Chang ................................................................. 791


Point/Counterpoint

The Case for a Gender-Neutral (Universal) Human Papillomavirus Vaccination Policy in the United States: Point. Anna R. Giuliano and Daniel Salmon ................................................................. 805

Human Papillomavirus Vaccination Should Be Offered to Young Males: Counterpoint. Cornelia L. Trimble ................................................................. 809

Minireview

Human Papillomavirus in Cervical Cancer Screening: Important Role as Biomarker. Gaëlle A.V. Boulet, Caroline A.J. Horvath, Sarah Berghmans, and Johannes Bogers ................................................................. 810

Research Articles

Intended Coping Responses to Cancer Symptoms in Healthy Adults: The Roles of Symptom Knowledge, Detection Behavior, and Perceived Threat. Robert A.C. Ruiter, Jascha de Nooijer, Gerard van Breukelen, Caroline F. Ockhuysen-Vermey, and Hein de Vries ................................................................. 818

Recruitment in the Prostate, Lung, Colorectal, and Ovarian (PLCO) Cancer Screening Trial: the First Phase of Recruitment at Henry Ford Health System. Lois E. Lamerato, Pamela M. Marcus, Gordon Jacobsen, and Christine Cole Johnson ................................................................. 827
Health Insurance–Related Disparities in Colorectal Cancer Screening in Virginia. Vanessa de Bosset, Julius Atashili, William Miller, and Michael Pignone ................................................................. 834


Association of Mammographic Density with the Pathology of Subsequent Breast Cancer among Postmenopausal Women. Karthik Ghosh, Kathleen R. Brandt, Thomas A. Sellers, Carol Reynolds, Christopher G. Scott, Shaun D. Maloney, Michael J. Carston, V. Shane Pankratz, and Celine M. Vachon ................................. 872

Genetic Polymorphisms Involved in Insulin-like Growth Factor (IGF) Pathway in Relation to Mammographic Breast Density and IGF Levels. Caroline Diorio, Jacques Brisson, Sylvie Bérubé, and Michael Pollak .................................................................................................................. 880

Serum Levels of Vitamin D Metabolites and Breast Cancer Risk in the Prostate, Lung, Colorectal, and Ovarian Cancer Screening Trial. D. Michal Freedman, Shih-Chen Chang, Roni T. Falk, Mark P. Purdue, Wen-Yi Huang, Catherine A. McCarty, Bruce W. Hollis, Barry I. Graubard, Christine D. Berg, and Regina G. Ziegler .................................................................................................................. 889

Coffee Consumption and CYP1A2*1F Genotype Modify Age at Breast Cancer Diagnosis and Estrogen Receptor Status. Erika Bågeman, Christian Ingvar, Carsten Rose, and Helena Jernström .................................................................................................................. 895


BTF4/BTNA3.2 and GCS as Candidate mRNA Prognostic Markers in Epithelial Ovarian Cancer. Cécile Le Page, Véronique Ouellet, Michael C.J. Quinn, Patricia N. Tonin, Diane M. Provencher, and Anne-Marie Mes-Masson .................................................................................................................. 913


Dairy Product, Saturated Fatty Acid, and Calcium Intake and Prostate Cancer in a Prospective Cohort of Japanese Men. Norie Kurahashi, Manami Inoue, Motoki Iwasaki, Shizuka Sasazuki, and Shoichiro Tsugane for the Japan Public Health Center–Based Prospective Study Group .................................................................................................................. 930

Consumption of Raw Cruciferous Vegetables is Inversely Associated with Bladder Cancer Risk. Li Tang, Gary R. Zirpoli, Khurshid Guru, Kirsten B. Moysich, Yuesheng Zhang, Christine B. Ambroson, and Susan E. McCann .................................................................................................................. 938

Detection and Quantitation of N’-Nitrosonornicotine in Human Toenails by Liquid Chromatography-Electrospray Ionization-Tandem Mass Spectrometry. Irina Stepanov and Stephen S. Hecht .................................................................................................................. 945
Prognostic Significance of Cadherin-Based Adhesion Molecules in Cutaneous Malignant Melanoma.
Gretchen M. Kreizenbeck, Aaron J. Berger, Antonio Subtil, David L. Rimm, and Bonnie E. Gould Rothberg ................................. 949

Family History of Cancer and Associated Risk of Developing Neuroendocrine Tumors: A Case-Control Study.
Manal M. Hassan, Alexandria Phan, Donghui Li, Cecile G. Dagohoy, Colleen Leary, and James C. Yao ................................. 959


Short Communications


MDM2 SNP309 Is Associated with Endometrial Cancer Risk. Kathryn Terry, Monica McGrath, I-Min Lee, Julie Buring, and Immaculata De Vivo ................................. 983


No Evidence for Differences in DNA Damage Assessed before and after a Cancer Diagnosis. Parveen Bhatti, Alice J. Sigurdson, Cynthia B. Thomas, Allison Iwan, Bruce H. Alexander, Diane Kampa, Laura Bowen, Michele Morin Doody, and Irene M. Jones ................................. 990


Null Results in Brief

Association between Genetic Polymorphisms of Macrophage Scavenger Receptor 1 Gene and Risk of Prostate Cancer in the Health Professionals Follow-up Study. Yen-Ching Chen, Edward Giovannucci, Peter Kraft, and David J. Hunter ................................. 1001

Lack of Association Between Physical Activity in Smokers and Plasma Glutathione Peroxidase Levels. Andrew Rundle, Catherine Richards, Deliang Tang, and Frederica Perera ................................. 1004

Single Nucleotide Polymorphisms in Obesity-Related Genes and the Risk of Esophageal Cancers.
James D. Doecke, Zhen Zhen Zhao, Mitchell S. Stark, Adèle C. Green, Nicholas K. Hayward, Grant W. Montgomery, Penelope M. Webb, David C. Whiteman, and for the Australian Cancer Study ................................. 1007

The Ratio of Specific Polychlorinated Biphenyls as a Surrogate Biomarker of Cytochrome P4501A2 Activity—A Pharmaco-Metabonomic Study in Humans. Xibiao Ye, Edward F. Fitzgerald, Marta I. Gomez, George H. Lambert, and Matthew P. Longnecker ................................. 1013


Information for Authors ................................................................. i–iv