Aspirin and Familial Adenomatous Polyposis: Coming Full Circle
Andrew T. Chan
See article by Burn et al., p. 655

Back to the Future: Mechanism-Based, Mutation-Specific Combination Chemoprevention with a Synthetic Lethality Approach
Frank L. Meyskens, Jr and Eugene W. Gerner
See article by Huang et al., p. 666

V. Craig Jordan and Leslie G. Ford

Mitochondrial Subversion in Cancer
Aditi Chatterjee, Santanu Dasgupta, and David Sidransky

A Randomized Placebo-Controlled Prevention Trial of Aspirin and/or Resistant Starch in Young People with Familial Adenomatous Polyposis
See perspective p. 623

Lung-Cancer Chemoprevention by Induction of Synthetic Lethality in Mutant KRAS Premalignant Cells In Vitro and In Vivo
Shaoyi Huang, Xiaoyang Ren, Lai Wang, Ling Zhang, and Xiangwei Wu
See perspective p. 628
Association of Prostate Cancer Risk Loci with Disease Aggressiveness and Prostate Cancer–Specific Mortality
Mark M. Pomerantz, Lillian Werner, Wanling Xie, Meredith M. Regan, Gwo-Shu Mary Lee, Tong Sun, Carolyn Evan, Gillian Petrozziello, Mari Nakabayashi, William K. Oh, Philip W. Kantoff, and Matthew L. Freedman

Genetic Variability of Smoking Persistence in African Americans

Circulating Levels of Vitamin D and Colon and Rectal Cancer: The Physicians’ Health Study and a Meta-analysis of Prospective Studies
Jung Eun Lee, Haojie Li, Andrew T. Chan, Bruce W. Hollis, I-Min Lee, Meir J. Stampfer, Kana Wu, Edward Giovannucci, and Jing Ma

Glucose Metabolism Gene Variants Modulate the Risk of Pancreatic Cancer
Xiaoqun Dong, Yanan Li, Ping Chang, Hongwei Tang, Kenneth R. Hess, James L. Abbruzzese, and Donghui Li

In Vivo Longitudinal Imaging of Experimental Human Papillomavirus Infection in Mice with a Multicolor Fluorescence Mini-Endoscopy System
Makoto Mitsunaga, Nobuyuki Kosaka, Rhonda C. Kines, Jeffrey N. Roberts, Douglas R. Lowy, John T. Schiller, Yasushige Ishihara, Akira Hasegawa, Peter L. Choyke, and Hisataka Kobayashi

Correction: Screening for Lynch Syndrome in the General Population—Letter

ABOUT THE COVER
The cover image is a photomicrograph (200X) showing specific induction of apoptosis in KRAS-induced lung tumor cells in LSL-KRAS-G12D mice treated with tumor necrosis factor (TNF)-related apoptosis-inducing ligand (TRAIL) plus Smac/DIABLO (Smac) mimic. LSL-KRAS-G12D mice were infected with AdenoCre and treated six weeks later with TRAIL (3 mg/kg) plus Smac mimic (3 mg/kg) for three cycles within one week. Three days after the last treatment, the lung sections were stained with an anti-cleaved caspase 3 antibody, which reveals apoptosing cells. Caspase 3 staining appears in adenoma cells (red-orange, left), whereas the adjacent normal lung epithelial cells are devoid of caspase 3 staining (the image was graphically enhanced for aesthetic purposes). See articles by Huang et al. (beginning on page 666) and Meyskens and Gerner (beginning on page 628) for more information.