PERSPECTIVES

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

628  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

INSIGHT

V. Craig Jordan and Leslie G. Ford

REVIEW

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

RESEARCH ARTICLES

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

666  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

674  Epigenetic Alteration of DNA in Mucosal Wash Fluid Predicts Invasiveness of Colorectal Tumors
Seiko Kamimae, Eiichiro Yamamoto, Hiro-o Yamano, Masanori Nojima, Hiromu Suzuki, Masami Ashida, Tomo Hatahira, Akiko Sato, Tomoaki Kimura, Kenjiro Yoshikawa, Taku Harada, Seiko Hayashi, Hiroyuki Takamaru, Reo Maruyama, Masahiro Kai, Morie Nishiwaki, Tamotsu Sugai, Yasushi Sasaki, Takashi Tokino, Yasuhsia Shinomura, Kohzoh Imai, and Minoru Toyota

684  Aspirin and Low-Dose Nitric Oxide–Donating Aspirin Increase Life Span in a Lynch Syndrome Mouse Model
Michael A. Mcilhatton, Jessica Tyler, Laura A. Kerepesi, Tina Bocker-Edmonston, Melanie H. Kucherlapati, Winfried Edelmann, Raju Kucherlapati, Levy Kopelovich, and Richard Fishel

694  Effects of Maternal Exposure to Cow’s Milk High or Low in Isoflavones on Carcinogen-Induced Mammary Tumorigenesis among Rat Offspring
Tina Skau Nielsen, Stig Purup, Anni Warri, Roger W. Godskañh, and Leena Hilakivi-Clarke

John M. McLaughlin, Susan Olivo-Marston, Mara Z. Vitolins, Marisa Bittoni, Katherine W. Reeves, Cecilia R. Degrafinreid, Steven J. Schwartz, Steven K. Clinton, and Electra D. Paskett

711  Antioxidant Effects of Lycopene in African American Men with Prostate Cancer or Benign Prostate Hyperplasia: A Randomized, Controlled Trial
Richard B. van Breemen, Roohollah Sharifi, Markos Viana, Natasa Pajkovic, Dongwei Zhu, Long Yuan, Yanan Yang, Phyllis E. Bowen, and Maria Stacewicz-Sapuntzakis