Advances in Brief begin on p. 5808.

PERSPECTIVES IN CANCER RESEARCH

5575 Aspirin and the Potential Role of Prostaglandins in Colon Cancer. Lawrence J. Marnett.


5635 Chemoprevention of Colon Carcinogenesis by the Synthetic Organoselenium Compound 1,4-Phenylenebis(methylene)selenocyanate. Bandaru S. Reddy, Abraham Rivenson, Nalini Kulkarni, Pramod Upadhya, and Karam El-Bayoumy.

5641 Particular Types of Tumor Cells Have the Capacity to Convert Transforming Growth Factor β from a Latent to an Active Form. Hidekazu Takiuchi, Tsuyoshi Tada, Xiao-Fei Li, Masato Ogata, Tatehiko Ikeda, Shigeyoshi Fujimoto, Hiromi Fujiwara, and Toshiyuki Hamaoka.


5681 A Region of Antisense RNA from Human p120 cDNA with High Homology to Mouse p120 cDNA Inhibits NIH 3T3 Proliferation. Benigno C. Valdez, Laszlo Perlaky, Yasuo Saijo, Dale Henning, Chihui Zhu, Rose K. Busch, Wei-Wei Zhang, and Harris Busch.


5707 Carotenoids Up-Regulate Connexin43 Gene Expression Independent of Their Provitamin A or Antioxidant Properties. Li-Xin Jiang, Robert V. Cooney, and John S. Bertram.


5744 Stage-specific Expression of Cancer-associated Type 1 and Type 2 Chain Polylactosamine Antigens in the Developing Pancreas of Human Embryos. Xiao-Hui Tu, Shigeyuki Itai, Junko Nishikata, Tohru Mori, Osamu Tanaka, and Reiji Kannagi.

5752 Estrogen Receptor-directed Radiotoxicity with Auger Electrons: Specificity and Mean Lethal Dose. Eugene R. DeSombre, Babak Shafii, Robert N. Hanson, Paola C. Kuivanan, and Alun Hughes.


5765 Perioperative Immunotherapy with Recombinant Interleukin 2 in Patients Undergoing Surgery for Colorectal Cancer. Paul H. Nichols, Carol W. Ramsden, Ursula Ward, Peter C. Sedman, and John N. Primrose.

5770 Cadherin Dysfunction in a Human Cancer Cell Line: Possible Involvement of Loss of α-Catenin Expression in Reduced Cell-Cell Adhesiveness. Yutaka Shimoyama, Akira Nagafuchi, Shin Fujita, Masahiro Gotoh, Masatoshi Takechi, Shoichiro Tsukita, and Setsuo Hirohashi.


5788 Genomic Rearrangements in Mouse C3H/10T½ Cells Transformed by X-Rays, UV-C, and 3-Methylcholanthrene, Detected by a DNA Fingerprint Assay. Benoit Paquette and John B. Little.


5803 Inhibition of Cell Attachment by Selenite. Lin Yan and Gerald D. Frenkel.

ADVANCES IN BRIEF


5818 Effective α-Particle-mediated Radioimmunotherapy of Murine Leukemia. Richard B. Huneker, C. Greg Pippin, Robert A. Squire, Martin W. Brechbiel, Otto A. Gansow, and Mette Strand.

5821 Isolation of a Prostate Carcinoma Cell Proliferation-inhibiting Factor from Human Seminal Plasma and Its Similarity to Transforming Growth Factor β. Balakrishna L. Lokeshwar and Norman L. Block.

5826 Increased Inosine-5'-phosphate Dehydrogenase Gene Expression in Solid Tumor Tissues and Tumor Cell Lines. F. R. Collart, C. B. Chubb, B. L. Mirkin, and E. Huberman.

5829 Antitumor Activity of the Type 1 Plasminogen Activator Inhibitor and Cytotoxic Conjugate in Vitro. Jerzy Jankun.


5845 Tumor Cell Surface-associated Binding Site for the M, 72,000 Type IV Collagenase. Hervé P. Emonard, Albert G. Remacle, Agnès C. Noël, Jean-Alexis Grimaud, William G. Stetler-Stevenson, and Jean-Michel Foidart.

5849 Announcements

- Eighty-fourth Annual Meeting of the AACR
- New Format for Annual Meetings of the American Association for Cancer Research Beginning in 1994
- AACR Special Conferences in Cancer Research Calendar of Events

5852 Author Index

Also available in the back of this issue—
GUIDELINES FOR SUBMITTING DISKS TO AACR PUBLICATIONS

NOTE: AACR forms available in the back of this issue—
• Application for Active and Corresponding Membership
• Application for Associate Membership

Downloaded from cancerres.aacrjournals.org on June 2, 2017. © 1992 American Association for Cancer Research.


5818 Effective α-Particle-mediated Radioimmunotherapy of Murine Leukemia. Richard B. Huneke, C. Greg Pippin, Robert A. Squire, Martin W. Brechbiel, Otto A. Gansow, and Mette Strand.

5821 Isolation of a Prostate Carcinoma Cell Proliferation-inhibiting Factor from Human Seminal Plasma and Its Similarity to Transforming Growth Factor β. Balakrishna L. Lokeshwar and Norman L. Block.

5826 Increased Inosine-5’-phosphate Dehydrogenase Gene Expression in Solid Tumor Tissues and Tumor Cell Lines. F. R. Collart, C. B. Chubb, B. L. Mirkin, and E. Huberman.


5845 Tumor Cell Surface-associated Binding Site for the M2, 72,000 Type IV Collagenase. Hervé P. Emonard, Albert G. Remacle, Agnès C. Noël, Jean-Alexis Grimaud, William G. Stetler-Stevenson, and Jean-Michel Foidart.


5870 Carotenoids Up-Regulate Connexin43 Gene Expression Independent of Their Provitamin A or Antioxidant Properties. Li-Xin Zhang, Robert V. Cooney, and John S. Bertram.


5878 Genomic Rearrangements in Mouse C3H/10T½ Cells Transformed by X-Rays, UV-C, and 3-Methylcholanthrene, Detected by a DNA Fingerprint Assay. Benoit Paquette and John B. Little.


5883 Estrogen Receptor-directed Radiotoxicity with Auger Electrons: Specificity and Mean Lethal Dose. Eugene R. DeSombre, Babak Shafii, Robert N. Hanson, Paola C. Kuivanen, and Alun Hughes.


5892 Stage-specific Expression of Cancer-associated Type 1 and Type 2 Chain Polyketosamine Antigens in the Developing Pancreas of Human Embryos. Xiao-Hui Tian, Shigeyuki Itai, Junko Nishikata, Tohru Mori, Osamu Tanaka, and Reiji Kannagi.
5765 Perioperative Immunotherapy with Recombinant Interleukin 2 in Patients Undergoing Surgery for Colorectal Cancer. Paul H. Nichols, Carol W. Ramsden, Ursula Ward, Peter C. Sedman, and John N. Primrose.

Molecular Biology and Genetics

5681 A Region of Antisense RNA from Human p120 cDNA with High Homology to Mouse p120 cDNA Inhibits NIH 3T3 Proliferation. Benigno C. Valdez, Laszlo Perlaky, Yasuo Saigo, Dale Henning, Chihui Zhu, Rose K. Busch, Wei-Wei Zhang, and Harris Busch.


Preclinical Pharmacology and Experimental Therapeutics


Tumor Biology


5604 Modulation of Protein Kinase C by Phorbol Esters in the Monoblastoid U937 Cell. D. Kirk Ways, Berniece R. Messer, Trudy O. Garris, WeiXi Qin, Paul P. Cook, and Peter J. Parker.

5610 Antilymphoma Activity of Human γT-Cells in Mice with Severe Combined Immune Deficiency. Vera Malkovska, Francine K. Cigel, Nicholas Armstrong, Barry E. Storer, and Richard Hong.


5641 Particular Types of Tumor Cells Have the Capacity to Convert Transforming Growth Factor β from a Latent to an Active Form. Hidekazu Takuchi, Tsuyoshi Tada, Xiao-Fei Li, Masato Ogata, Tatsuhiko Ikeda, Shigeyoshi Fujimoto, Hiromu Fujiwara, and Toshiyuki Hamaoka.


5770 Cadherin Dysfunction in a Human Cancer Cell Line: Possible Involvement of Loss of α-Catenin Expression in Reduced Cell-Cell Adhesiveness. Yutaka Shimoyama, Akira Nagafuchi, Shin Fujita, Masahiro Gotoh, Masatoshi Takeichi, Shoichiro Tsukita, and Setsuo Hirohashi.

5803 Inhibition of Cell Attachment by Selenite. Lin Yan and Gerald D. Frenkel.

CLINICAL AND EPIDEMIOLOGICAL INVESTIGATIONS


5849 Announcements

Eighty-fourth Annual Meeting of the AACR
New Format for Annual Meetings of the American Association for Cancer Research Beginning in 1994
AACR Special Conferences in Cancer Research
Calendar of Events

5852 Author Index

NOTE: AACR forms available in the back of this issue—
• Application for Active and Corresponding Membership
• Application for Associate Membership

Also available in the back of this issue—
GUIDELINES FOR SUBMITTING DISKS TO AACR PUBLICATIONS
Cancer Research

52 (20)


Updated version
Access the most recent version of this article at:
http://cancerres.aacrjournals.org/content/52/20.citation

E-mail alerts
Sign up to receive free email-alerts related to this article or journal.

Reprints and Subscriptions
To order reprints of this article or to subscribe to the journal, contact the AACR Publications Department at pubs@aacr.org.

Permissions
To request permission to re-use all or part of this article, contact the AACR Publications Department at permissions@aacr.org.