



CONTENTS

Advances in Brief

- 1719 Transgenic Mouse Model for Synergistic Effects of Nuclear Oncogenes and Growth Factors in Tumorigenesis: Interaction of *c-myc* and Transforming Growth Factor α in Hepatic Oncogenesis.** Hiroko Murakami, Nancy D. Sanderson, Peter Nagy, Pamela A. Marino, Glenn Merlino, and Snorri S. Thorgeirsson.
- 1724 Immunohistochemical Localization of Parathyroid Hormone-related Protein in Human Prostate Cancer.** Masatsugu Iwamura, P. Anthony di Sant'Agnes, Guan Wu, Cynthia M. Benning, Abraham T. K. Cockett, Leonard J. Deftos, and Per-Anders Abrahamsson.
- 1727 *In Vivo* Inhibition of Insulin-like Growth Factor I Gene Expression by Tamoxifen.** Hung T. Huynh, Evelyn Tetenes, Laurie Wallace, and Michael Pollak.
- 1731 Ribozyme-mediated Modulation of Human *O*⁶-Methylguanine-DNA Methyltransferase Expression.** Philip M. Potter, Linda C. Harris, Joanna S. Remack, Carol C. Edwards, and Thomas P. Brent.
- 1735 Activation of the Abelson Tyrosine Kinase Activity Is Associated with Suppression of Apoptosis in Hemopoietic Cells.** Caroline A. Evans, P. Jane Owen-Lynch, Anthony D. Whetton, and Caroline Dive.
- 1739 A Structural Role for Metal Ions in the "Wild-type" Conformation of the Tumor Suppressor Protein p53.** Pierre Hainaut and Jo Milner.
- 1743 Prevention of Orthotopic Human Lung Cancer Growth by Intratracheal Instillation of a Retroviral Antisense *K-ras* Construct.** Renee N. Georges, Tapas Mukhopadhyay, Yujiao Zhang, Nancy Yen, and Jack A. Roth.
- 1747 Analysis of the Expression of *MRP*, the Gene for a New Putative Transmembrane Drug Transporter, in Human Multidrug Resistant Lung Cancer Cell Lines.** Guido J. R. Zaman, Carolina H. M. Versantvoort, Jaap J. M. Smit, Elisabeth W. H. M. Eijdens, Marcel de Haas, Alexander J. Smith, Henricus J. Broxterman, Nanno H. Mulder, Elisabeth G. E. de Vries, Frank Baas, and Piet Borst.

Regular Articles

Biochemistry and Biophysics

- 1751 Identification of a Putative Tumor Marker in Breast and Colon Cancer.** Banging Su, Francis Kappler, Benjamin S. Szwergold, and Truman R. Brown.
- 1755 Entry of Protein Toxins in Polarized Epithelial Cells.** Elisabeth L. Melby, Jorunn Jacobsen, Sjur Olsnes, and Kirsten Sandvig.

Carcinogenesis

- 1761 Chromatophoromas and Chromatophore Hyperplasia in Pacific Rockfish (*Sebastes* spp.).** Mark S. Okihira, Jeannette A. Whipple, Joseph M. Groff, and David E. Hinton.

- 1770 Loss of Differentiation Control in Transformed 3T3 T Proadipocytes.** Rodney L. Sparks, Blake J. Allen, Andrea I. Zygmont, and Ethan E. Strauss.
- 1777 Induction of Neoplastic Progression in Syrian Hamster Embryo Cells Treated with Protein Phosphatase Inhibitors.** Cynthia A. Afshari, Seiji Kodama, Holly M. Bivins, T. Brian Willard, Hirota Fujiki, and J. Carl Barrett.
- 1783 Accumulation of p53 Protein in Human Esophageal Precancerous Lesions: A Possible Early Biomarker for Carcinogenesis.** Li-Dong Wang, Jun-Yan Hong, Song-Liang Qiu, Hongkun Gao, and Chung S. Yang.

Clinical Investigations

- 1788 Clinical Value of Determination of Urokinase-type Plasminogen Activator Antigen in Plasma for Detection of Colorectal Cancer: Comparison with Circulating Tumor-associated Antigens CA 19-9 and Carcinoembryonic Antigen.** Kurt Huber, Johannes C. Kirchheimer, Astrid Sedlmayer, Cameron Bell, Dorothea Ermler, and Bernd R. Binder.
- 1794 Phase I and Pharmacological Study of the Pulmonary Cytotoxin 4-Ipomeanol on a Single Dose Schedule in Lung Cancer Patients: Hepatotoxicity Is Dose Limiting in Humans.** Eric K. Rowinsky, Dennis A. Noe, David S. Ettinger, Michael C. Christian, Barbara G. Lubejko, Elliot K. Fishman, Susan E. Sartorius, Michael R. Boyd, and Ross C. Donehower.

Endocrinology

- 1802 Characterization of the Aryl Hydrocarbon Receptor and Aryl Hydrocarbon Responsiveness in Human Ovarian Carcinoma Cell Lines.** C. Rowlands, V. Krishnan, X. Wang, M. Santostefano, S. Safe, W. R. Miller, and S. Langdon.
- 1808 Glucocorticoids Coordinately Disrupt a Transforming Growth Factor α Autocrine Loop and Suppress the Growth of 13762NF-derived Con8 Rat Mammary Adenocarcinoma Cells.** David B. Alexander, Luis Goya, Melanie K. Webster, Tokuko Haraguchi, and Gary L. Firestone.
- 1816 Overexpression of Transforming Growth Factor α Overrides the Glucocorticoid-mediated Suppression of Con8 Mammary Tumor Cell Growth *In Vitro* and *In Vivo*.** Luis Goya, Dave B. Alexander, Melanie K. Webster, Francis G. Kern, Raphael C. Guzman, Satyabrata Nandi, and Gary L. Firestone⁵.
- 1823 Ovarian Cancers Express and Process Progastrin.** Wouter W. van Solinge, Lars Ødum, and Jens F. Rehfeld.

Experimental Therapeutics

- 1829 Modulation of Both Cisplatin Nephrotoxicity and Drug Resistance in Murine Bladder Tumor by Controlling Metallothionein Synthesis.** Masahiko Satoh, Debra M. Kloth, Salam A. Kadhim, Joseph L. Chin, Akira Naganuma, Nobumasa Imura, and M. George Cherian.

- 1833 Antiangiogenic Effects of the Quinoline-3-Carboxamide Linomide.** Jasminka Vukanovic, Antonino Passaniti, Takahiko Hirata, Richard J. Traystman, Beryl Hartley-Asp, and John T. Isaacs.
- 1838 Protection of Bone Marrow Stromal Cells from the Toxic Effects of Cyclophosphamide *in Vivo* and of ASTA-Z 7557 and Etoposide *in Vitro* by Ammonium Trichloro(dioxethylene-O-O')tellurate (AS101).** Yona Kalechman, Iris Sotnik-Barkai, Michael Albeck, and Benjamin Sredni.
- 1845 Apoptosis Induced by Anthracycline Antibiotics in P388 Parent and Multidrug-resistant Cells.** Yi-He Ling, Waldemar Priebe, and Roman Perez-Soler.
- 1853 Constitutive Expression of Human *Bcl-2* Modulates Nitrogen Mustard and Camptothecin Induced Apoptosis.** M. I. Walton, D. Whysong, P. M. O'Connor, D. Hockenbery, S. J. Korsmeyer, and K. W. Kohn.
- 1862 Inhibition of Protein Tyrosine Phosphatase by the Antitumor Agent Gallium Nitrate.** Margareta M. Berggren, Leigh Ann Burns, Robert T. Abraham, and Garth Powis.
- 1867 Yeast Cells Can Enter a Quiescent State through G₁, G₂, S, or M Phase of the Cell Cycle.** Wen Wei, Paul Nurse, and Daniel Broek.

Immunology

- 1871 Human Myelomonocytic Cell Line THP-1 Produces a Novel Growth-promoting Factor with a Wide Target Cell Spectrum.** Akihiko Takeuchi, Hidetoshi Hayashi, Yukiko Naito, Tohru Baba, Takuya Tamatani, and Kikuo Onozaki.
- 1879 Ultrastructural Localization and Fluctuation in the Level of the Proliferating Cell Nuclear Antigen and myc Oncoproteins in Synchronized Neuroblastoma Cells.** Yair Gazitt, Gregory W. Erdos, and Robert J. Cohen.
- 1906 Mutation of the *Ki-ras* Protooncogene in Human Endometrial Hyperplasia and Carcinoma.** Hiroshi Sasaki, Hiroshi Nishii, Hiroyuki Takahashi, Akio Tada, Masakuni Furusato, Yoshiteru Terashima, Gene P. Siegal, Sheryl L. Parker, Matthew F. Kohler, Andrew Berchuck, and Jeff Boyd.
- 1911 Receptor for Urokinase Is Present in Tumor-associated Macrophages in Ductal Breast Carcinoma.** C. Pyke, N. Græm, E. Ralfkiær, E. Rønne, G. Høyer-Hansen, N. Brønner, and K. Danø.
- 1916 Ubiquitin-Ribosomal Protein S27a Gene Overexpressed in Human Colorectal Carcinoma Is an Early Growth Response Gene.** Jau Min Wong, Ken-ichi Mafune, Hsiukang Yow, Elissa N. Rivers, T. S. Ravikumar, Glenn D. Steele, Jr., and Lan Bo Chen.
- 1921 Enhanced Immunosuppressive Activity Associated with Metastatic Lymphoma Cells.** Weimin Hao, Thomas L. McDonald, Kenneth W. Brunson, and Shantaram S. Joshi.
- 1929 Wild-type Adenovirus Type 5 Transforming Genes Function as Transdominant Suppressors of Oncogenesis in Mutant Adenovirus Type 5 Transformed Rat Embryo Fibroblast Cells.** Zao-Zhong Su, Jorge A. Leon, Hongping Jiang, Vincent N. Austin, Stephen G. Zimmer, and Paul B. Fisher.
- 1939 Tumor Necrosis Factor α as an Autocrine and Paracrine Growth Factor for Ovarian Cancer: Monokine Induction of Tumor Cell Proliferation and Tumor Necrosis Factor α Expression.** S. Wu, C. M. Boyer, R. S. Whitaker, A. Berchuck, J. R. Wiener, J. B. Weinberg, and R. C. Bast, Jr.
- 1945 Detection of DNA Strand Breaks in Individual Apoptotic Cells by the *in Situ* Terminal Deoxynucleotidyl Transferase and Nick Translation Assays.** Wojciech Gorczyca, Jianping Gong, and Zbigniew Darzynkiewicz.
- 1952 Radiation-enhanced Expression of Major Histocompatibility Complex Class I Antigen H-2D^b in B16 Melanoma Cells.** Stephen H. Hauser, Lido Calorini, David E. Wazer, and Sebastiano Gattoni-Celli.
- 1956 Amplification of *c-myc* but not of *c-erbB-2* Is Associated with High Proliferative Capacity in Breast Cancer.** H. Kreipe, H. Feist, L. Fischer, J. Felgner, K. Heidorn, L. Mettler, and R. Parwaresch.

Tumor Biology

Molecular Biology and Genetics

1962 Announcements

Eighty-Fourth Annual Meeting of the AACR
New Format for Annual Meetings of the
AACR Beginning in 1994
Workshop on Histopathobiology of Cancer
Workshop on Molecular Biology in Clinical
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of this issue:

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53 (8)

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