CONTENTS†

Asterisks * preceding page numbers refer to studies using human-derived material.

Perspectives in Cancer Research

BASIC SCIENCES


2332 Inhibitory Effects of Estrogen and Castratation on the Early Stage of Pancreatic Carcinogenesis in Fischer Rats Treated with Azaserine. Chiyo Sumi, Daniel S. Longnecker, B. D. Roebuck, and T. Brinck-Johnsen.


2358 Differential Tumorigenicity of 3T3 Cells Transformed in Vitro with Polyoma Virus and in Vitro Selection for High Tumorigenicity. Eliezer Halachmi and Isaac P. Witz.


2398 Points of Action of Estrogen Antagonists and a Calmodulin Antagonist within the MCF-7 Human Breast Cancer Cell Cycle. Elizabeth A. Musgrove, Alan E. Wakeling, and Robert L. Sutherland.

2405 Down-Regulation of a M, 90,000 Heat Shock Cognate Protein during Granulocytic Differentiation in HL-60 Human Leukemia Cells. Yuji Yufu, Junji Nishimura, Hiroyuki Takahira, Hiroshi Ideguchi, and Hajime Nawata.

2409 Immunotherapy of Murine Hepatic Metastases with Lymphokine-activated Killer Cells Expanded in Serum-free Media and Recombinant Interleukin 2. Rene Lafreniere, Knut Borkenhagen, Laurette D. Bryant, and Shirley Huchcroft.


† The CONTENTS arranged by Subject Category can be found immediately following these CONTENTS.

Formation and Elimination of 7-Hydroxymethotrexate in the Rat 
in Vivo after Methotrexate Administration. Roy M. Bremeres, Lars Stårdal, Erik Wist, and Jarle Aarbakke.


SC-1, a Functional Human Monoclonal Antibody against Auto-
logous Stomach Carcinoma Cells. H. Peter Vollmers, Rosemary O'Connor, Justus Müller, Thomas Kirchner, and Hans Konrad Müller-Hermelink.

Effects of Reciprocal Changes of Diets Differing in Fat Content on Pulmonary Metastasis from the 13762 Rat Mammary Tumor. Ellen B. Katz and Elizabeth S. Boylan.

Heparin-binding Growth Factor Gene Expression and Receptor Characteristics in Normal Rat Prostate and Two Transplantable Rat Prostate Tumors. Per-Erik Mansson, Pamela Adams, Mikio Kan, and Wallace L. McKeehan.

Cellular and Molecular Characteristics of an Immortalized Atax-


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


BASIC SCIENCES

Biochemistry and Biophysics


2374 Specific Inhibitors of Tyrosine-specific Protein Kinases: Properties of 4-Hydroxyaminamide Derivatives in Vitro. Tadayoshi Shiraiishi, M. Koji Owada, Masaaki Tatsuka, Takashi Yamashita, Kiyoshi Watanabe, and Takeo Kakanaga.

2405 Down-Regulation of a M, 90,000 Heat Shock Cognate Protein during Granulocytic Differentiation in HL-60 Human Leukemia Cells. Yuji Yufu, Junji Nishimura, Hiroyuki Takahira, Hiroshi Ideguchi, and Hajime Nawata.


2442 Methyazoxypurcarbazine, the Active Metabolite Responsible for the Anticancer Activity of Procarbazine against L1210 Leukemia. Diane Shomin Swaffar, Michael G. Horrman, John-Yan Jaw, Brian D. Thrall, Gary G. Meadows, W. Graydon Harker, and Garold S. Yost.

Carcinogenesis

2332 Inhibitory Effects of Estrogen and Castration on the Early Stage of Pancreatic Carcinogenesis in Fischer Rats Treated with Azaserine. Chiyoh Sumi, Daniel S. Longnecker, B. D. Roebuck, and T. Brinck-Johnsen.


Endocrinology


Immunology


2409 Immunotherapy of Murine Hepatic Metastases with Lymphokine-activated Killer Cells Expanded in Serum-free Media and Recombinant Interleukin 2. Rene Lafreniere, Knut Borkenhagen, Laurette D. Bryant, and Shirley Huchcroft.


Molecular Biology and Genetics


* Indicates studies using human-derived material.


Tumor Biology


2383 Differential Tumorigenicity of 3T3 Cells Transformed in Vitro with Polyoma Virus and in Vivo Selection for High Tumorigenicity. Eliezer Halachmi and Isaac P. Witz.

2398 Points of Action of Estrogen Antagonists and a Calmodulin Antagonist within the MCF-7 Human Breast Cancer Cell Cycle. Elizabeth A. Musgrove, Alan E. Wakeling, and Robert L. Sutherland.

2471 SC-1, a Functional Human Monoclonal Antibody against Autologous Stomach Carcinoma Cells. H. Peter Vollmers, Rosemary O’Connor, Justus Müller, Thomas Kirchner, and Hans Konrad Müller-Hermelink.

2477 Effects of Reciprocal Changes of Diets Differing in Fat Content on Pulmonary Metastasis from the 13762 Rat Mammary Tumor. Ellen B. Katz and Elizabeth S. Boylan.

2485 Heparin-binding Growth Factor Gene Expression and Receptor Characteristics in Normal Rat Prostate and Two Transplantable Rat Prostate Tumors. Per-Erik Mannson, Pamela Adams, Mikio Kan, and Wallace L. McKeehan.

CLINICAL AND EPIDEMIOLOGICAL INVESTIGATIONS

Clinical


Epidemiological

2506 Hepatitis B Virus, Aflatoxins, and Hepatocellular Carcinoma in Southern Guangxi, China. Fu-Sun Yeh, Mimi C. Yu, Chi-Chun Mo, Si Luo, Myron J. Tong, and Brian E. Henderson.

2520 Announcements

2522 Erratum


2523 Author Index

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


49 (9)


Updated version
Access the most recent version of this article at:
http://cancerres.aacrjournals.org/content/49/9.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.