CONTENTS†

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

Perspectives in Cancer Research


BASIC SCIENCES


2322 Sensitivity of Human Melanoma Cells to L-Dopa and DL-Buthionine(S,R) sulfoximine. Eleanor P. W. Kable, Diane Favier, and Peter G. Parsons.

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


2358 Points of Action of Estrogen Antagonists and a (alluminiili An Antagonist within the MCF-7 Human Breast Cancer Cell Cycle. Elizabeth A. Musgrove, Alan E. Wakeling, and Robert L. Sutherland.

2363 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.


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


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


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.

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.


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.


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.


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


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.

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.


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.


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


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

Carcinogenesis


Endocrinology


Immunology


Molecular Biology and Genetics


Preclinical Pharmacology and Experimental Therapeutics


2390 Lack of In Vitro Synergy between Etoposide and cis-Diaminedichloroplatinum(II). Chun-Ming Tsai, Adi F. Gazdar, David J. Venzon, Seth M. Steinberg, Robert L. Dedrick, James L. Mulshine, and Barnett S. Kramer.

* Indicates studies using human-derived material.


2460 Formation and Elimination of 7-Hydroxymethotrexate in the Rat in Vivo after Methotrexate Administration. Roy M. Bremnes, Lars Stårdal, Erik Wist, and Jarle Aarbakke.


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 Mansson, 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

Eightieth Annual Meeting of the AACR
Employment Register at the AACR Annual Meeting
AACR Special Conferences in Cancer Research
Future Annual Meetings of the AACR
Collected Perspectives in Cancer Research
Recent Deaths
Calendar of Events

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.