

CONTENTS

Advances in Brief

- 319** Effect of Tumor Necrosis Factor α on Vascular Resistance, Nitric Oxide Production, and Glucose and Oxygen Consumption in Perfused Tissue-isolated Human Melanoma Xenografts. Claus A. Kristensen, Sylvie Roberge, and Rakesh K. Jain.

Research Articles

- 325** Pharmacokinetic Features, Immunogenicity, and Toxicity of B43(anti-CD19)-Pokeweed Antiviral Protein Immunotoxin in Cynomolgus Monkeys. Fatih M. Uckun, Yuri Yanishevski, Nilgün Tümer, Barbara Waurzyniak, Yoav Messinger, Lisa M. Chelstrom, Elizabeth A. Lisowski, Onur Ek, Tamer Zeren, Heather Wendorf, Mridula-Chandan Langlie, James D. Irvin, Dorothea E. Myers, Gene B. Fuller, William Evans, and Roland Gunther.
- 339** Characterization of Vascular Leak Syndrome Induced by the Toxin Component of *Pseudomonas* Exotoxin-based Immunotoxins and Its Potential Inhibition with Nonsteroidal Anti-Inflammatory Drugs. Clay B. Siegall, Denny Liggett, Dana Chace, Bruce Mixan, James Sugai, Thomas Davidson, and Michael Steinitz.
- 347** Induction of Apoptosis in Multidrug-resistant and Radiation-resistant Acute Myeloid Leukemia Cells by a Recombinant Fusion Toxin Directed against the Human Granulocyte Macrophage Colony-stimulating Factor Receptor. John P. Perentesis, Kevin G. Waddick, Anne E. Bendel, Yu Shao, Berta E. Warman, Mridula Chandan-Langlie, and Fatih M. Uckun.
- 357** Adenoviral Vectors Efficiently Target Cell Lines Derived from Selected Lymphocytic Malignancies, Including Anaplastic Large Cell Lymphoma and Hodgkin's Disease. Timothy C. Meeker, L. Travis Lay, Joanne M. Wroblewski, Francesco Turturro, Zhuangwe Li, and Prem Seth.
- 365** Phase I Study of the Antineovascularization Drug CM101. Russell F. DeVore, Carl G. Hellerqvist, Gail B. Wakefield, Barbara D. Wamil, Gary B. Thurman, Patricia A. Minton, Håkan W. Sundell, He-Ping Yan, Clint E. Carter, Yue-Fen Wang, Gerald E. York, Ming-Hua Zhang, and David H. Johnson.
- 373** Phase I Clinical and Pharmacological Study of Liposome-entrapped NDDP Administered Intrapleurally in Patients with Malignant Pleural Effusions. Roman Perez-Soler, Dong M. Shin, Zahid H. Siddik, William K. Murphy, Martin Huber, Jin Soo Lee, Abdul R. Khokhar, and Waun K. Hong.
- 381** A Phase I Trial of a New Recombinant Human β -Interferon (BG9015) for the Treatment of Patients with Recurrent Gliomas. Howard A. Fine, Patrick Y. Wen, Michael Robertson, Anne O'Neill, Janis Kowal, Jay S. Loeffler, and Peter M. L. Black.
- 389** A Patient with Adrenocortical Carcinoma: Characterization of Its Biological Activity and Drug Resistance Profile. Nicole Feller, Klaas Hoekman, Catharina M. Kuiper, Sabine C. Linn, Hendrick M. W. Verheul, Bert G. Wolthers, Corrie Popp-Snijders, and Herbert M. Pinedo.
- 395** Dihydropyrimidine Dehydrogenase Activity in Hepatocellular Carcinoma: Implication in 5-Fluorouracil-based Chemotherapy. Wenqi Jiang, Zhihong Lu, Youjian He, and Robert B. Diasio.
- 401** Phase I and Pharmacological Study of CI-980, A Novel Synthetic Antimicrotubule Agent. Eric K. Rowinsky, G. Scott Long, Dennis A. Noe, Louise B. Grochow, M. K. Bowling, Susan E. Sartorius, and Ross C. Donehower.
- 409** Phase I Evaluation of Intravenous Recombinant Human Interleukin 12 in Patients with Advanced Malignancies. Michael B. Atkins, Michael J. Robertson, Michael Gordon, Michael T. Lotze, Michelle DeCoste, Jon S. DuBois, Jerome Ritz, Alan B. Sandler, Howard D. Edington, Pamela D. Garzone, James W. Mier, Christine M. Canning, Linda Battiato, Hideaki Tahara, and Matthew L. Sherman.
- 419** Neurotoxicity of CI-980, a Novel Mitotic Inhibitor. Christina A. Meyers, Andrzej P. Kudelka, Charles A. Conrad, Cynthia K. Gelke, William Grove, and Richard Pazdur.
- 423** Efficacy of Systemic Administration of Irinotecan against Neuroblastoma Xenografts. Joyce Thompson, William C. Zamboni, Pamela J. Cheshire, Lois Lutz, Xiaolong Luo, Yulan Li, Janet A. Houghton, Clinton F. Stewart, and Peter J. Houghton.
- 433** Presence of Methylthioadenosine Phosphorylase (MTAP) in Hematopoietic Stem/Progenitor Cells: Its Therapeutic Implication for MTAP (-) Malignancies. John Yu, Ayse Batova, Li-en Shao, Carlos J. Carrera, and Alice L. Yu.
- 439** 8-Chloro-cyclic AMP Inhibits Autocrine and Angiogenic Growth Factor Production in Human Colorectal and Breast Cancer. Caterina Bianco, Giampaolo Tortora, Gustavo Baldassarre, Rosa Caputo, Gabriella Fontanini, Silvana Chinè, A. Raffaele Bianco, and Fortunato Ciardiello.
- 449** Paclitaxel Cytotoxicity against Human Lung Cancer Cell Lines Increases with Prolonged Exposure Durations. Mark S. Georgiadis, Edward K. Russell, Adi F. Gazdar, and Bruce E. Johnson.
- 455** Antiproliferative Activity *in Vitro* and *in Vivo* of the Spicamycin Analogue KRNS500 with Altered Glycoprotein Expression *in Vitro*. Angelika M. Burger, Gurmeet Kaur, Melinda Hollingshead, Randy T. Fischer, Kunio Nagashima, Louis Malspeis, Kimberly L. K. Duncan, and Edward A. Sausville.

- 465 Apoptosis in Breast Carcinomas Detected with Monoclonal Antibody to Single-stranded DNA: Relation to bcl-2 Expression, Hormone Receptors, and Lymph Node Metastases.** Oskar S. Frankfurt, James A. Robb, Everett V. Sugarbaker, and Luis Villa.
- 473 Prognostic Significance of Chromosome 17p Deletions in Childhood Primitive Neuroectodermal Tumors (Medulloblastomas) of the Central Nervous System.** Jaclyn A. Biegel, Anna J. Janss, Corey Raffel, Leslie Sutton, Lucy B. Rorke, James M. Harper, and Peter C. Phillips.
- 479 High Frequency of K-ras Codon 12 Mutations in Bronchoalveolar Lavage Fluid of Patients at High Risk for Second Primary Lung Cancer.** Frank M. Scott, Rama Modali, Teresa A. Lehman, Michael Seddon, Karen Kelly, Edward C. Dempsey, Vincent Wilson, Melvyn S. Tockman, and James L. Mulshine.
- 483 Decreased Antigen Presentation by Dendritic Cells in Patients with Breast Cancer.** Dmitry I. Gabrilovich, Jadranco Corak, Ilja F. Ciernik, Denise Kavanaugh, and David P. Carbone.
- 491 Correspondence re: H. S. L. Chan *et al.*, Combining Cyclosporin with Chemotherapy Controls Intraocular Retinoblastoma without Requiring Radiation. Clin. Cancer Res. 2: 1499–1508, 1996.** Letter by Mark J. Greenwald and Lewis C. Strauss. Reply by Helen S. L. Chan and Brenda L. Gallie. Editorial Comment by Waun Ki Hong.
-
- 493 AACR Bulletin Board**
Institution of Page Charges
Annual Meeting
Workshop on Molecular Biology in Clinical Oncology
Workshop on Methods in Clinical Cancer Research
AACR Special Conferences in Cancer Research
- i Instructions for Authors**

Clinical Cancer Research

3 (3)

Clin Cancer Res 1997;3:319-492.

Updated version Access the most recent version of this article at:
<http://clincancerres.aacrjournals.org/content/3/3.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, use this link <http://clincancerres.aacrjournals.org/content/3/3.citation>. Click on "Request Permissions" which will take you to the Copyright Clearance Center's (CCC) Rightslink site.