

Special Announcement

SEVENTY-FOURTH ANNUAL MEETING OF THE AMERICAN ASSOCIATION FOR CANCER RESEARCH, INC.

The scientific sessions of the 74th Annual Meeting of the American Association for Cancer Research, Inc., will be held at the Town & Country Hotel, San Diego, California, from May 25 to 28, 1983. Preregistration will be available this year for the first time and forms are provided at the back of this issue of the Journal. The deadline for preregistration is April 1, 1983. On-site registration will be conducted at the Town & Country Hotel, the headquarters hotel for the meetings, and will take place during the afternoon and evening of May 24, 1983, as well as throughout the course of the meeting. A registration fee of \$40.00 will be charged each member, and \$50.00 for each nonmember attending the scientific sessions. A special rate of \$20.00 will be charged to predoctoral students who present a statement, signed by the registrar, dean, or department head of their university or college on official letterhead, confirming their status.

The deadline for submitting abstracts was December 1, 1982. All abstracts accepted for publication will be included in the March 1983 *Proceedings* of the American Association for Cancer Research. For further information, contact: Margaret Foti, Executive Director, American Association for Cancer Research, Inc., Temple University School of Medicine, West Building, Room 301, Broad and Tioga Streets, Philadelphia, Pennsylvania 19140.

Announcements

(Requests for announcements must be received at least 3 months before publication.)

EXAMINATION IN MEDICAL ONCOLOGY

The American Board of Internal Medicine will be giving the 1983 Subspecialty Examination in Medical Oncology on November 8, 1983. The registration period is from January 2 to April 1, 1983. For further information, contact: American Board of Internal Medicine, 3624 Market Street, Philadelphia, Pennsylvania 19104.

FUNDS AVAILABLE FOR RESEARCH ON PSYCHOSOCIAL AND BEHAVIORAL ASPECTS OF CANCER

The American Cancer Society recognizes the importance of conducting fundamental and applied investigations on the psychosocial and behavioral aspects of cancer and wishes to encourage research in these areas. Support will be provided by means of Research and Clinical Investigation Grants and through Grants in Support of Personnel for Research. Brochures describing these programs are available upon request from the Society. The deadlines for receipt of applications for Research and Clinical Investigation Grants are April 1 and November 1. The deadlines for receipt of applications for Grants in Support of Personnel for Research are March 1 and October 1. Interested individuals are invited to submit applications to: American Cancer Society, Inc., Research Department, 777 Third Avenue, New York, New York 10017.

FIFTH GYNECOLOGICAL ONCOLOGY NURSING SEMINAR

The Fifth Gynecological Oncology Nursing Seminar, "Issues Facing the Patient, Family, and Nurse" will be held from March 3 to 4, 1983, at The Johns Hopkins Medical Institutions, Turner Auditorium, Baltimore, Maryland. Application has been submitted for nurses' credit. The fee is \$90.00. For further information, contact: Program Coordinator, The Johns Hopkins University, School of Medicine, Turner 22, 720 Rutland Avenue, Baltimore, Maryland 21205.

SYMPOSIUM ON EXPERIMENTAL CANCER RESEARCH

"Current Problems and Results in Experimental Cancer Research will be the topic of the Second Biannual Symposium of the Section of

Experimental Cancer Research (SEK) of the German Cancer Society. The symposium will take place from March 9 to 11, 1983, in Heidelberg, Germany. The topics of oral and poster presentations will include molecular and cellular mechanisms of carcinogenesis, cell systems and cancer biology, tumor immunology, and experimental cancer therapy. For further information, contact: Professor M. F. Rajewsky, Chairman of the SEK, c/o Institut für Zellbiologie (Tumorforschung), Universität Essen, Hufelandstrasse 55, D-4300 Essen 1, Federal Republic of Germany.

CALL FOR POSTERS

Abstracts for poster presentations at the Eighth Annual Meeting of the Association of Cytogenetic Technologists, June 4 to 5, 1983, are being accepted until April 1, 1983. Subjects for presentation should be of interest to cytogeneticists, such as new techniques in tissue culture or staining, chromosome research, gene mapping and splicing, mutagenicity studies, etc. For further information and abstract forms, contact: Mary Humphrey, Conference Coordinator, Arizona Health Sciences Center, Cancer Division, 1501 N. Campbell Avenue, Tucson, Arizona 85724.

SYMPOSIUM ON NEOPLASTIC DISORDERS

The Ninth Annual Symposium on Diagnosis and Treatment of Neoplastic Disorders—Medical, Surgical, and Radiotherapeutic Aspects will be held from April 7 to 8, 1983, at The Johns Hopkins Medical Institutions, Baltimore, Maryland. The 1983 symposium will cover a wide range of topics including minisymposia on lung cancer, autologous marrow transplantation in cancer therapy, and Hodgkin's disease, as well as a symposium sponsored by A. H. Robins on chemotherapy-induced nausea and vomiting and its management. The program will also include discussions of the endocrine and sexual consequences of cancer chemotherapy and the management of fibrocystic disease of the breast. The program is eligible for 15 Category I credit hours awarded by the American Medical Association. The fee is \$225.00. For further information, contact: Program Coordinator, Continuing Education, Turner Auditorium Room 22, 720 Rutland Avenue, Baltimore, Maryland 21205.

CONFERENCE OF PHARMACEUTICAL SCIENTIFIC INTERDISCIPLINARY GROUP

The 1983 Annual Conference of the Pharmaceutical Scientific Interdisciplinary Group will be held from May 1 to 4, 1983, at the Sheraton-Valley Forge, King of Prussia, Pennsylvania. The registration fee is \$95.00. For further information, contact: Nell Zarro, PSIG Program Coordinator, c/o Hoechst-Roussel Pharmaceuticals, Route 202/206 North, Somerville, New Jersey 08876.

NATIONAL CONFERENCE ON BREAST CANCER

The American Cancer Society is presenting a National Conference on Breast Cancer from May 19 to 21, 1983, at the Boston Sheraton Hotel, Boston, Massachusetts. This continuing medical education activity meets the criteria for 16.5 hours in Category I of the Physician's Recognition Award of the American Medical Association. The program is eligible for 17.5 credit hours in Category II-D of the American Osteopathic Association and for 16.5 prescribed hours by the American Academy of Family Physicians. For further information, contact: Dr. Nicholas G. Bottiglieri, Breast Cancer Conference, American Cancer Society, 777 Third Avenue, New York, New York 10017.

CONFERENCE ON LEUKEMIA

A conference entitled, "Leukemia Update—1983," will take place at the Contemporary Hotel, Walt Disney World, Lake Buena Vista, Florida, from May 19 to 21, 1983. For further information, contact: The Leukemia Society of America, Inc., Central Florida Chapter, 3101 Maguire Boulevard, Suite 252, Orlando, Florida 32803.

SYMPOSIUM ON VITAMINS, NUTRITION, AND CANCER

A symposium on the mediating and modulating effects of vitamins and nutrition on cancer, sponsored by the Center for Vitamin and Cancer Research at the University of Colorado Health Sciences Center, will be held from June 20 to 22, 1983, at the Hilton Hotel, Denver, Colorado. The symposium will emphasize the basic mechanisms of carcinogenesis and the importance of vitamins and nutrition as factors in the etiology, prevention, and treatment of cancer. Topics will be discussed by distinguished invited speakers. Participants are invited to submit abstracts for poster sessions prior to May 20, 1983. The fee for the symposium is \$150.00 for those who preregister. On-site registration is \$175.00. For participants who are selected for poster presentations, the registration fee will be reduced to \$75.00. Application has been made for American Medical Association accreditation. For further information, contact: Dr. Jeffrey V. Sutherland, Associate Director, Center for Research on Vitamins and Cancer, Box C278, University of Colorado Health Sciences Center, Denver, Colorado 80262.

NEUROSURGERY POSTGRADUATE COURSE AND THE NEUROSURGICAL NURSES' CONFERENCE

The Thirteenth Annual Neurosurgery Postgraduate Course and the Seventh Annual Neurosurgical Nurses' Conference will be held from May 26 to 27, 1983, in San Francisco, California. For further information, contact: Extended Programs in Medical Education, Room 569-U, University of California, San Francisco, California 94143.

SYMPOSIUM ON CELLULAR AND MOLECULAR BIOLOGY OF NEOPLASIA

The International Symposium on Cellular and Molecular Biology of Neoplasia will be held from October 2 to 6, 1983, at Honey Harbor, Ontario, Canada. Symposia topics will include stem cell concepts in leukemia, gene rearrangements in normal and malignant cells, chro-

mosome alterations, biological and genetic bases of tumor cell heterogeneity, induction and genetic analysis of the malignant phenotype, and population genetics. In addition to 35 invited speakers, there will be space for 200 additional participants to present data in poster sessions. The deadline for registration and submission of abstracts is June 1, 1983. For further information, contact: Susan Oliphant, Symposium Coordinator, Ontario Cancer Institute, 500 Sherbourne Street, Toronto, Ontario, Canada M4X 1K9.

CONFERENCE ON TASTE AND SMELL

A conference will be given on taste and smell in human beings at Memorial Sloan-Kettering Cancer Center, New York, New York, from June 2 to 3, 1983. Clinicians and basic scientists will take part in an exchange which is aimed at improving and increasing the clinical and diagnostic evaluation of taste and smell. For further information, contact: Dr. Richard S. Rivlin, Department of Medicine, Memorial Sloan-Kettering Cancer Center, 1275 York Avenue, New York, New York 10021.

SYMPOSIUM ON RADIATION THERAPY

The American College of Radiology, Pan American Health Organization, National Cancer Institute, and National Center for Devices and Radiological Health are jointly organizing the First International Symposium on Quality Assurance Clinical and Physical Aspects to be held at the headquarters of the Pan American Health Organization, Washington, D. C., from June 8 to 10, 1983. In a combination of plenary and workshop sessions, state of the art and specific areas of quality assurance will be addressed, with a summary report by each session chairman. A mechanism will be set up to ensure future international dialogue. For further information, contact: Frances H. Glica, American College of Radiology, 925 Chestnut Street, Seventh Floor, Philadelphia, Pennsylvania 19107.

SYMPOSIUM ON ACUTE LEUKEMIA

The International Symposium, "Detection and Treatment of Minimal Residual Disease in Acute Leukemia," will be held from October 12 to 14, 1983, in Rotterdam, The Netherlands. The focus of the symposium is on detection and treatment of subclinical disease in acute leukemia. The relative value of chemotherapy and bone marrow transplantation programs as well as the usefulness of new experimental approaches (cell separation, cell culture systems, monoclonal antibodies) and their integration into clinical management will be the major topics. Abstracts must be received before July 1, 1983. For further information, contact: Dr. J. W. van der Velden, c/o Organization Committee, Leukemia Symposium, "Detection and Treatment of Minimal Residual Disease in Acute Leukemia," Dr. Daniël den Hoed Kliniek, Rotterdam Radio-Therapeutic Institute, P. O. Box 5201, 3008 AE Rotterdam, The Netherlands.

CONFERENCE ON CANCER TREATMENT

The fourth in a series of international conferences on radiation sensitizers, radioprotectors, and chemical modifiers of cancer treatment will be held at the Banff Springs Hotel, Banff, Alberta, Canada, from November 27 to December 1, 1983. Host organizations will be the Alberta Cancer Board and Alberta Heritage Foundation for Medical Research and the National Cancer Institute, NIH. Clinicians, biologists, and chemists are invited to attend. The deadline for submission of abstracts, poster presentations, and requests for travel assistance is August 15, 1983. For further information, contact: Frances H. Glica, American College of Radiology, 925 Chestnut Street, Seventh Floor, Philadelphia, Pennsylvania 19107.

MEETING OF THE INTERNATIONAL SOCIETY FOR CLINICAL BIOSTATISTICS

The Fourth Meeting of the International Society for Clinical Biostatistics will be held from September 11 to 15, 1983, in Paris, France. For further information, contact: ISCB-4 Secretariat, Département de Statistique Médicale (+ 10), Institut Gustave-Roussy, rue Camille Desmoulin, 94805 Villejuif Cedex, France.

INTERNATIONAL CANCER PRIZE

The Kuwait Foundation for the Advancement of Sciences, with the assistance of the International Union Against Cancer, announces that nominations are now being accepted for the Hussain Makki Al Juma International Cancer Prize. The Prize, consisting of US \$120,000, will be awarded in 1984 for the most outstanding scientific achievement in cancer research in the basic science or clinical fields as identified by the scientific publications of the last 4 years. Nominations should be submitted on a prescribed form through and approved by research institute supervisors. The deadline for receipt of forms is April 30, 1983. For forms and additional information, contact: International Union Against Cancer, 3 rue du Conseil-Général, 1205 Geneva, Switzerland.

Errata

An error occurred in the article by A. Brodie *et al.* entitled, "Effects of Aromatase Inhibitor 4-Hydroxyandrostenedione and Other Compounds in the 7,12-Dimethylbenz(a)anthracene-induced Breast Carcinoma Model," which was published in the August 1982 supplement, *Aromatase: New Perspectives for Breast Cancer, of Cancer Research*. On page 3363s, the second sentence in Dr. Brodie's fourth response in the "Discussion" should read, "We particularly looked for 4-hydroxyestrone and found that it was really at an undetectable level; it was less than 0.1%."

Please note the following correction to the April 1982 article by Y. M. Ioannou *et al.* entitled, "Effect of Butylated Hydroxyanisole, α -Angelica Lactone, and β -Naphthoflavone on Benzo(a)pyrene:DNA Adduct Formation *in Vivo* in the Forestomach, Lung, and Liver of Mice." incorrect values for Table 4 were given. The correct Table 4 follows.

Recent Deaths

PATERSON, James Ralston K., M.D. 1897–1982. Dr. Paterson is best known for his work in the development of clinical radiotherapy. In 1931, he became director of radiotherapy at the Christie Hospital and Holt Institute, Manchester, England, and retained the post until his retirement in 1962. He was also appointed professor of radiotherapy and was awarded the CBE in 1949.

SWERN, Daniel, Ph.D. 1916–1982. Member, American Association for Cancer Research. As a research chemist, Dr. Swern is best known for his pioneering work in plastics as he is credited with developing a softening agent for polyvinyl chlorides. Receiving most of the major awards given by the American Chemical Society, Dr. Swern received his last, the Philadelphia Section Award, in 1980. He continued his work in cancer research at Fels Research Institute, Philadelphia, Pennsylvania, until the time of his death.

PATT, Harvey M., Ph.D. 1918–1982. Member, American Association

Table 4
Effect of β -NF on the *in vivo* formation of BP metabolite: DNA adducts in the forestomach, lung, and liver of ICR/Ha mice
All values are averages of 2 experiments.

Tissue	% of control			
	WF	IP	Peak I	Peaks II + III
Forestomach	32 (15) ^a	33 (3)		16 (3)
Lung	60 (15)	44 (16)	44 (11)	16 (6)
Liver	18 (2)	23 (4)	24 (10)	7 (4)

^a Numbers in parentheses, range.

The following correction should be noted for the article by S. Grant *et al.* entitled, "Differential Effect of *N*-(Phosphonacetyl)-L-aspartate on 1- β -D-Arabinofuranosylcytosine Metabolism and Cytotoxicity in Human Leukemia and Normal Bone Marrow Progenitors," appearing in the October 1982 issue. Ed Cadman is the only recipient of the Faculty Research Award from the American Cancer Society.

for Cancer Research. Dr. Patt received recognition for his many achievements in radiobiology, in particular, his study of the physiological consequences of radiation exposure. He was a consultant and advisor to the federal government on the subject of radiation effects and held the post of Scientific Secretary to the Atomic Energy Commission's Advisory Committee for Biology and Medicine from 1962 to 1970. As director of the Laboratory of Radiobiology, University of California, San Francisco, Dr. Patt most recently concentrated his research on the mechanisms of cell proliferation and renewal in bone marrow after exposure to radiation or chemicals until the time of his death.

LOZZIO, Bismarck B., M.D. 1931–1982. Member, American Association for Cancer Research. At the time of his death, Dr. Lozzio was a member of the staff of the University of Tennessee Memorial Research Center, Knoxville, Tennessee. His research interests included pathophysiology of the spleen, cell homeostasis, leukemia, and heterotransplantation of human tumors.