



Some People Commit Child Abuse Before Their Child Is Even Born.

According to the surgeon general, smoking by a pregnant woman may result in a child's premature birth, low birth weight and fetal injury. If that's not child abuse, then what is?



ASSISTANT OR ASSOCIATE PROFESSOR AUTOLOGOUS BONE MARROW TRANSPLANTATION/BIOOTHERAPY

Childrens Hospital Los Angeles (CHLA) and the University of Southern California (USC) School of Medicine, Department of Pediatrics are seeking a BC/BE Pediatric Hematologist-Oncologist to be **Assistant Clinical Director, Autologous Bone Marrow Transplantation Program (Solid Tumors)**. The candidate must have a minimum of 3 years training/experience in bone marrow transplantation and should have the ability to perform clinical or laboratory research in autologous transplantation and/or biotherapy (e.g., differentiation inducers, cytokines, monoclonal antibodies, hematopoiesis). This individual's effort will be 45% patient care and teaching (ABMT and Hematology-Oncology), 45% research, 10% administration. Send curriculum vitae and list of three references to **Dr. Robert C. Seeger, Division of Hematology-Oncology, Childrens Hospital Los Angeles, 4650 Sunset Boulevard, Los Angeles, CA 90027**. CHLA and USC are equal opportunity/affirmative action employers. Women and minorities are encouraged to apply.

Cancer Research

Dr. A. Smith

"In Vivo and in Vitro Analysis of..."

Filename: Smith.doc

Hardware, Operating system, Software

Cancer Research accepts submissions on disk to facilitate production.

Acceptable word processing packages are listed in *Guidelines for Submitting Disks to AACR Publications*, found in the back of every issue of *Cancer Research*. Tables and illustrations will be set from hard copy.

To submit your paper on disk, simply send a completed *Disk Submission Form* (found on the reverse of the *Guidelines for Submitting Disks to AACR Publications*) with your disk, labeled as shown above, to the AACR Publications Department. Be sure that the disk file is the most recent version of your paper and matches the hard copy printout.

For review purposes, 4 hard copy printouts of the manuscript and 4 copies of the original illustrations must accompany all submissions.

MOLECULAR ONCOLOGY AS A BASIS FOR NEW STRATEGIES IN CANCER THERAPY



Second Joint Conference of the American Association for Cancer Research and the Japanese Cancer Association

Sheraton Waikiki Hotel, Honolulu, HI
February 10-14, 1992



SCIENTIFIC PROGRAM COMMITTEE

AACR

I. BERNARD WEINSTEIN / New York
Co-Chairperson
BRUCE A. CHABNER / Bethesda
YUNG-CHI CHENG / New Haven
HAROLD L. MOSES / Nashville
ANNA MARIE SKALKA / Philadelphia

JCA

SUSUMU NISHIMURA / Tokyo
Co-Chairperson
YOSHIYUKI HASHIMOTO / Tohoku
TADAO KAKIZOE / Tokyo
HIROSHI KOBAYASHI / Sapporo
TOSHIKAZU NAKAMURA / Kyushu
TAKAO SEKIYA / Tokyo
MASANORI SHIMOYAMA / Tokyo
HARUO SUGANO / Tokyo
TAKASHI SUGIMURA / Tokyo
SHOZO TAKAYAMA / Tokyo
MASAAKI TERADA / Tokyo
KUMAO TOYOSHIMA / Osaka
TAKASHI TSURUO / Tokyo

SCIENTIFIC PROGRAM

Keynote Addresses

TAKASHI SUGIMURA / Tokyo
BRUCE A. CHABNER / Bethesda

Oncogenes and Tumor Suppressor Genes

ANNA MARIE SKALKA / Philadelphia
KUMAO TOYOSHIMA / Osaka
CURTIS C. HARRIS / Bethesda
HIROTO OKAYAMA / Osaka
EDWARD HARLOW / Charlestown
TADASHI YAMAMOTO / Tokyo
SUSUMU NISHIMURA / Tokyo
JACKSON B. GIBBS / West Point
YUSUKE NAKAMURA / Tokyo

Growth Factors, Cytokines, and Receptors

YOJI IKAWA / Tsukuba
HAROLD L. MOSES / Nashville
MASAAKI TERADA / Tokyo
STUART A. AARONSON / Bethesda
TOSHIO HIRANO / Osaka
JOSEPH SCHLESSINGER / New York
TOSHIZAKU NAKAMURA / Fukuoka

The Cell Surface, Signal Transduction, and Chemoprevention

ELLEN S. VITETTA / Dallas
TOSHIO KUROKI / Tokyo
I. BERNARD WEINSTEIN / New York
KATSUHIKO MIKOSHIBA / Osaka
MINAKO NAGAO / Tokyo
SHOICHIRO TSUKITA / Okasaki
WAUN KI HONG / Houston

American Association for Cancer Research

Public Ledger Building
620 Chestnut Street, Suite 816
Philadelphia, PA 19106-3483 USA
Telephone: (215) 440-9300
FAX: (215) 440-9313

Recent Advances in Chemotherapy and Drug Resistance

ENRICO MIHICH / Buffalo
MESANORI SHIMOYAMA / Tokyo
KURT W. KOHN / Bethesda
JUDAH M. FOLKMAN / Boston
MICHAEL M. GOTTESMAN / Bethesda
TAKASHI TSURUO / Tokyo
SUSAN BAND HORWITZ / New York
HIROSHI MAEDA / Kumamoto

Molecular Targeting Approaches

V. CRAIG JORDAN / Madison
YOSHIUKI HASHIMOTO / Tohoku
TERUHIKO BEPPU / Tokyo
SHIN YONEHARA / Tokyo
PAUL S. MILLER / Baltimore
JOSEPH R. BERTINO / New York
TOSHIO TAKAHASHI / Kyoto

Molecular Genetics, Models, and Strategies

MICHAEL BLAESE / Bethesda
FUMIMARU TAKAKU / Tokyo
YOSHIIHIDE HAYASHIZAKI / Osaka
KUNITADA SHIMOTOHNO / Tokyo
TAKAO SEKIYA / Tokyo
MOTOYA KATSUKI / Isehara
ARGIRIS EFSTRATIADIS / New York

Overview and Summary

YUNG-CHI CHENG / New Haven

Scientists are encouraged to submit abstracts of papers for consideration for poster sessions. Persons in the Americas and countries other than Japan may obtain additional information from the AACR Office.

Japanese Cancer Association

National Cancer Center
5-1-1 Tsukiji, Chuo-ku
Tokyo, 104 JAPAN

Concepts and Molecular Mechanisms of Multistage Carcinogenesis

First Joint Conference of the American Association for Cancer Research
and the European Association for Cancer Research
immediately following EACR-XI in Genoa

Additional Support from the Istituto Nazionale per la Ricerca sul Cancro

Grand Hotel Miramare, Santa Margherita, Italy
November 6-9, 1991

SCIENTIFIC PROGRAM COMMITTEE

AACR

I. BERNARD WEINSTEIN / New York, USA (Co-Chairperson)
ARTHUR P. GROLLMAN / Stony Brook, USA
HAROLD L. MOSES / Nashville, USA

EACR

PETER BANNASCH / Heidelberg, Germany (Co-Chairperson)
ALLAN BALMAIN / Glasgow, Scotland
JAN SVOBODA / Prague, Czechoslovakia

LOCAL ORGANIZING COMMITTEE

LEONARDO SANTI / Genoa, Italy (Chairperson)

MARIA COLNAGHI / Milan, Italy
MARGARET FOTI / Philadelphia, USA

CLAUDIO LOMBARDO / Genoa, Italy
MARCEL ROBERFROID / Brussels, Belgium

SCIENTIFIC PROGRAM

Welcoming Remarks

LEONARDO SANTI / Genoa, Italy

Opening Address

PETER BANNASCH / Heidelberg, Germany

Epidemiological and Experimental Evidence for the Multistage Process

HENRY C. PITOT / Madison, USA
ERICH HECKER / Heidelberg, Germany
FRANCO MERLETTI / Turin, Italy
FRIEDRICH MARKS / Heidelberg, Germany
FRANCIS V. CHISARI / La Jolla, USA

DNA Replication, Damage, and Repair

MARCEL ROBERFROID / Brussels, Belgium
DEZIDER GRUNBERGER / New York, USA
HARTMUT M. RABES / Munich, Germany
ARTHUR P. GROLLMAN / Stony Brook, USA
PHILIP C. HANAWALT / Stanford, USA
TOMAS LINDAHL / Herts, England
SARASWATI SUKUMAR / San Diego, USA

Multiple Genetic Changes during Tumor Development

LANCE A. LIOTTA / Bethesda, USA
JAN SVOBODA / Prague, Czechoslovakia
ALLAN BALMAIN / Glasgow, Scotland
ANTON BERNS / Amsterdam, The Netherlands
TERRY H. RABBITS / Cambridge, England
WEBSTER K. CAVENEE / Montreal, Canada

Genetic Aspects of Tumor Suppression

GEORGE KLEIN / Stockholm, Sweden
ERIC J. STANBRIDGE / Irvine, USA
MARY WEISS / Paris, France
DAVID P. LANE / Herts, England
NICHOLAS HASTIE / Edinburgh, Scotland
EDWARD HARLOW / Charlestown, USA

Growth Factors and Signal Transduction

HAROLD L. MOSES / Nashville, USA
GIUSEPPE DELLA PORTA / Milan, Italy
CHRISTOPHER J. MARSHALL / London, England
CARL-HENRIK HELDIN / Uppsala, Sweden
RIK DERYNCK / South San Francisco, USA

Overview and Future Directions

I. BERNARD WEINSTEIN / New York, USA

APPLICATION FORMS (North and South America)

American Association for Cancer Research
Public Ledger Building
620 Chestnut Street, Suite 816
Philadelphia, PA 19106, USA
215-440-9300 215-440-9313 (FAX)

(Outside the Americas)

Italiana Congressi
Via Bensa 2
16124 Genoa, ITALY
10-202541 10-299382 (FAX)



*The AACR and EACR invite the international
community of cancer researchers to submit
applications for this exciting conference.*

*A limited number of travel grants for graduate and medical students,
postdoctoral fellows, and physicians in training will be available.*