

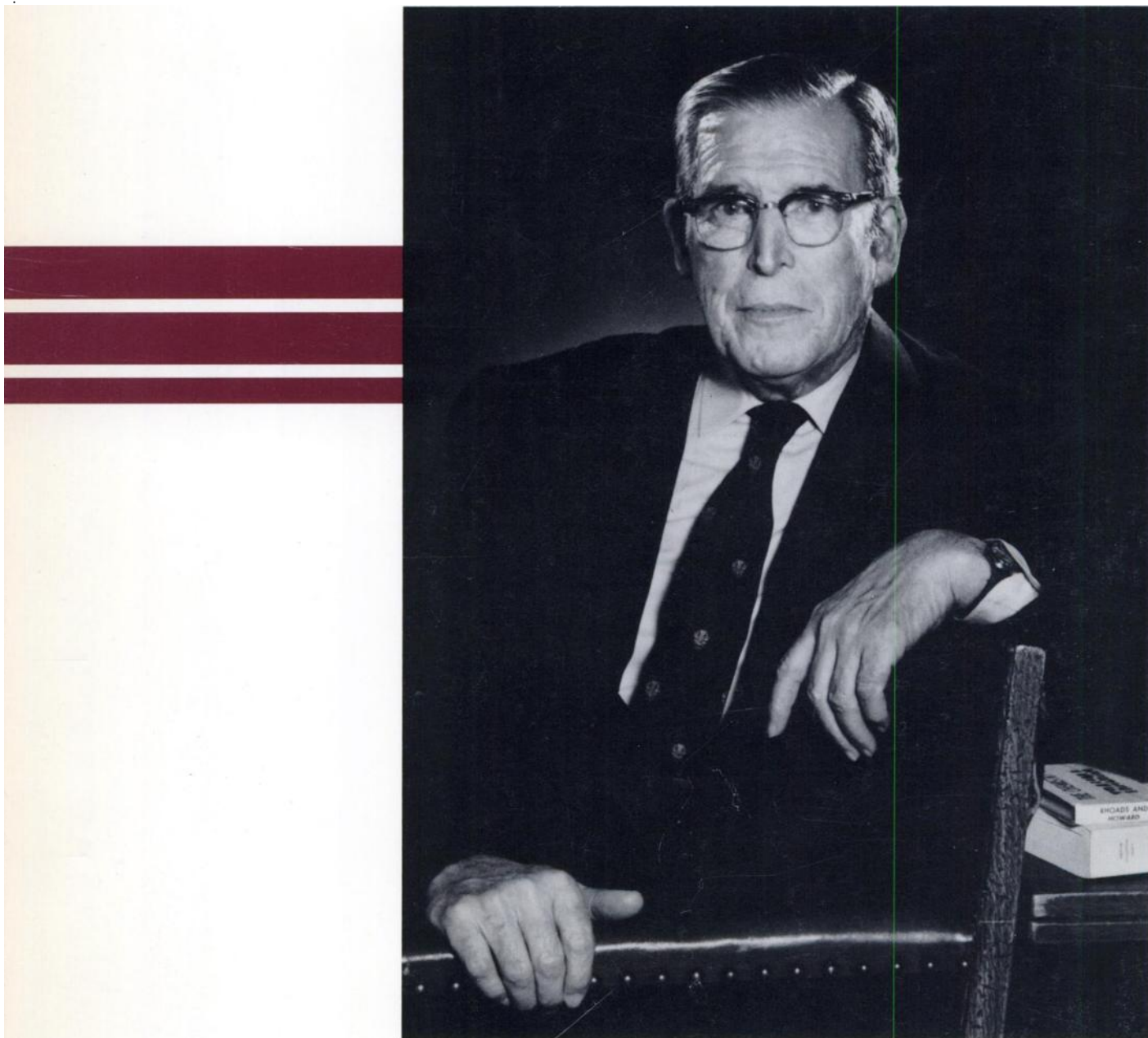
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Cancer Research

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50
Years of Publication

AACR SPECIAL CONFERENCE IN CANCER RESEARCH

Negative Controls on Cell Growth and Their Breakdown during the Pathogenesis of Cancer

October 20-24, 1991
Chatham Bars Inn, Chatham (Cape Cod), Massachusetts

CONFERENCE CHAIRPERSON

Robert A. Weinberg / Cambridge, MA

PROGRAM COMMITTEE

David M. Livingston / Boston, MA

Arnold J. Levine / Princeton, NJ

Eric J. Stanbridge / Irvine, CA

SCIENTIFIC PROGRAM

Keynote Address

Alfred G. Knudson, Jr. / Philadelphia, PA

Senescence and Programmed Cell Death

Gretchen H. Stein / Boulder, CO

Olivia M. Pereira-Smith / Houston, TX

Michael O. Hengartner / Cambridge, MA

Andrew H. Wyllie / Edinburgh, Scotland

Extracellular Space and Negative Regulation of Growth

Erkki Ruoslahti / La Jolla, CA

Noel P. Bouck / Chicago, IL

Judah Folkman / Boston, MA

Additional Speaker to be Announced

Regulators of Senescence and Differentiation

Andrew B. Lassar / Boston, MA

Hartmut Beug / Vienna, Austria

William Sugden / Madison, WI

Stanley J. Korsmeyer / St. Louis, MO

Regulation of the Cell Cycle

Ira Herskowitz / San Francisco, CA

David H. Beach / Cold Spring Harbor, NY

Edward Harlow / Charlestown, MA

Steven I. Reed / La Jolla, CA

Negative Regulators in Human Cancer

Frank P. McCormick / Emeryville, CA

David E. Housman / Cambridge, MA

Arnold J. Levine / Princeton, NJ

Kenneth W. Kinzler / Baltimore, MD

Transcription and Growth Regulation

Robert N. Eisenman / Seattle, WA

David M. Livingston / Boston, MA

Harold L. Moses / Nashville, TN

Ronald M. Evans / San Diego, CA

Looking for New Tumor Suppressor Genes

Eric J. Stanbridge / Irvine, CA

Webster K. Cavenee / Montreal, Canada

Bernd R. Seizinger / Boston, MA

John D. Minna / Bethesda, MD

Information and Application Forms

American Association for Cancer Research
Public Ledger Building, Suite 816
Sixth and Chestnut Streets
Philadelphia, PA 19106

215-440-9300 215-440-9313 (FAX)

Application Deadline: July 1, 1991

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

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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)
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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. CAVENEY / 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, Suite 816
Sixth and Chestnut Streets
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)

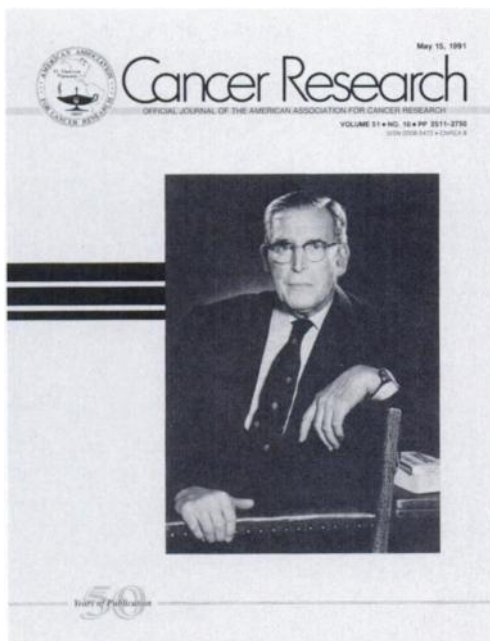


*The AACR and EACR invite the international
community of cancer researchers to submit
applications for this exciting conference
by August 15, 1991.*

Abstracts for consideration for poster presentation also due by August 15, 1991.

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

COVER LEGEND



Cancer Research is pleased to feature Jonathan Evans Rhoads on this issue's cover. In a long career spanning nearly 60 years since receiving the M.D. degree from Johns Hopkins in 1932, Dr. Rhoads has amassed an incredible record of accomplishment and service to medicine, surgery, and cancer. A native Philadelphian, Rhoads spent his entire academic medical career at the University of Pennsylvania. Following internship and residency, he was a surgical fellow and assistant instructor until 1939, when he was appointed to the faculty of the medical school. Since 1949, he has been a professor of surgery and director of the Harrison Department of Surgical Research. From 1959 to 1972, he held the John Rhea Barton Professorship in surgery and headed the surgery department. Currently, he is a professor of surgery and is on the surgical staffs of the Pennsylvania, Germantown, Children's, and University of Pennsylvania Hospitals. He served as provost of the University from 1956 to 1959 and now holds the title of provost emeritus.

Despite his close affiliation with the Philadelphia scene, his influence nationally and worldwide can hardly be matched. He is on the editorial boards of the *Annals of Surgery* (Chairman, 1971–1973), *Oncology Times*, *Journal of Clinical Surgery*, *Classics of Surgery*, and *Transactions and Studies of the College*

of Physicians of Philadelphia and has been Editor of *Cancer* since 1972.

Other honors, awards, fellowships, and honorary memberships are far too numerous to list in their entirety. To name a few, he is a member of the Association of Surgeons of India, the Buffalo and Chicago Surgical Societies, Deutsches Gesellschaft fur Chirurgie, the James Ewing Society, the Polish Association of Surgeons, and the Royal Colleges of Surgeons of Canada, Edinburgh, England, and Ireland.

Among other memberships are: the Institute of Medicine of the National Academy of Sciences; the American Academy of Arts and Sciences (Council Member, 1977–1981); AAAS; AACR (Chairman of Development Committee, 1987–); American Philosophical Society (President, 1977–1984); American Surgical Association (President, 1972–1973); American Cancer Society (President, 1969–1970, Honorary Life Member, 1977–); and American College of Surgeons (President, 1971–1972). Aside from professional activities, Dr. Rhoads has served the city and nation on a host of public advisory boards and committees.

His influence as a statesman of science and medicine is best known and recognized for his unparalleled record of service to the National Research Council, the Public Health Service, the Congress, and the Veterans' Administration. His most strategic input on behalf of federal support of cancer research has come from membership on the panel of consultants on the conquest of cancer, whose recommendations led to the National Cancer Act of 1971; his subsequent membership on the National Cancer Advisory Board, of which he was chairman, 1972–1979; and his trusteeship in the General Motors Cancer Research Foundation, where he has been Chairman of the Awards Assembly since 1978.

In over 350 original research papers, reviews, book chapters, and essays, Dr. Rhoads has contributed widely to advances in medical and surgical practice. Among his areas of research interest are nutrition in postoperative surgery, surgical management of pancreatic cancer, and colorectal surgery. He and his associates developed intravenous hyperalimentation, which the American Medical Association recognized by giving Drs. Dudrick and Rhoads its 1970 Goldberger award.

Photograph and biographical information were kindly provided by Dr. Rhoads's office.

Sidney Weinhouse