International Aspirin® Award 1996

**Young Researchers’ Aspirin® Award**

The Young Researchers’ Aspirin® Award’s objective is to encourage scientific research into the mechanism of action and clinical use of acetylsalicylic acid, the active ingredient of Aspirin®. Scientists who have contributed to the knowledge of Aspirin® through original independent scientific research in the field of theoretical (experimental) and/or clinical medicine are invited to compete for the Award. The results of their work should have a direct effect on the knowledge or use of Aspirin® and be based on a peer-reviewed publication, accepted and/or published. The publication should not be older than two years. The age limit of the Young Researchers’ Aspirin® Award in the year of candidature is 40.

The Young Researchers’ Aspirin® Award’s value is DM 20,000.

Entries will be judged by an international scientific committee representing basic and clinical research.

Submit your manuscript (English language, 2 copies) with your Curriculum Vitae, a list of the 5 most important recent publications (= last 5 years) and a statement of your Head of Department confirming the independence of the scientific work and indicating the sources of financial funding.

Applications should be mailed to the following address:

International Aspirin® Award  
c/o Bayer AG  
BG Consumer Care/MC  
Building C 151  
D-51368 Leverkusen/Germany

**Deadline for postal mark of submission is April 30th, 1996.**
The Pezcoller Foundation, Trento, Italy

The Pezcoller Foundation is a non-profit organization created in 1979 by Prof. Alessio Pezcoller, who was the chief Surgeon of the S. Chiara Hospital of Trento, Italy. One of the goals of the Foundation is to promote biomedical research. To this end, among its activities, it annually sponsors a symposium at the cutting edge of basic research. These symposia are structured to favor intensive discussions among participants leading to the development of new ideas and perspectives and new scientific cooperative endeavors. The topics are chosen by an International Advisory Committee composed of: E. Mihich, Chairman (Buffalo), D. Livingston, Vice-Chairman (Boston), G. Bernardi (Trento), B. Chabner (Boston), R. Dalla Favera (New York), G. Della Porta (Milan), T. Graf (Germany), P. Schlechter (Trento), T. Taniguchi (Tokyo), F. Zuelli (Trento).

Eighth Pezcoller Symposium, June 17-19, 1996, Trento, Italy
Genomic Instability and Immortality in Cancer
Co-Chairs: E. Mihich, L. Hartwell and C. Greider
Program Committee: Drs. E. Mihich (Chairman), C. Greider, L. Hartwell
G. Anderson, M. Bignami and D. Livingston

June 17, AM, Session I: Mutational Lability, Co-Chairs: William Burhans and George Stark
Maurizio Gatti  Telomeres and cell division in Drosophila
Joe Gray  Genomic instability and solid tumor progression: a molecular cytogenetic view
Geoffrey Wahl  Cell cycle control of genetic stability

June 17, PM, Session II: Recombination and Repair, Co-Chairs: Margherita Bignami and Dirk Bootsma
Richard Kolodner  Mismatch repair and cancer susceptibility
Miroslav Radman  The role of sequence polymorphism, mismatch repair and apoptosis in genomic stability and cancer avoidance
Jan Hoeijmakers  Recombining DNA damage repair, basal transcription and human syndromes

June 18, AM, Session III: Telomerase and Immortalization, Co-Chairs: Silvia Bacchetti and Jerry Shay
Vincent Schulz  De novo telomere formation in yeast
Michael McEachern  Consequences of altered telomeres in yeast
Howard Cooke  Recombination in mammalian telomeres

June 18, PM, Session IV: Cell Cycle Checkpoint and Apoptosis, Co-Chairs: René Bernards and Jean-Marc Egly
Leland Hartwell  Genomic instability, cell cycle control and cancer
Kim Nasmyth  Proteolysis and the cell cycle
Gerard Evan  The integrated control of cell proliferation and cell viability

June 19, AM, Session V: Clinical Potentialities and Integration, Co-Chairs: Wilhelm Krek and Carlo Croce
Brian Reid  Barrett’s esophagus: The cell cycle and genomic instability in neoplastic progression
David Livingston  The RB gene product and its targets
Giulio Draetta  Anomalies of cell cycle controls in human cancer
Richard Klausner  Synopsis and projections

For further information on the Eighth Symposium, please contact Dr. E. Mihich, Roswell Park Cancer Institute, Buffalo, NY 14263, USA, Tel: 716-845-8225; Fax: 716-845-8857; Email: toscani@sc3103.med.buffalo.edu. For local arrangements, Mr. Giorgio Pederzolli, The Pezcoller Foundation, 38100 Trento, Italy, Tel: 39-461-980 250; Fax: 39-461-980 350.
Inducible Genomic Responses

June 8-12, 1996
Skamania Lodge
Stevenson (Columbia River Gorge), WA

CONFERENCE CO-CHAIRPERSONS
William T. Beck / Memphis, TN  John A. Hickman / Manchester, England
Richard I. Morimoto / Evanston, IL

CONFERENCE PROGRAM

Effects of UV and Oxidative Stress on Signal Transduction and Gene Regulation in Eukaryotes
Tom Curran / Memphis, TN
Michael Karin / La Jolla, CA
Rex M. Tyrrell / Lausanne, Switzerland

Oxidative Stress and DNA Damage in Prokaryotes
Gisela T. Storz / Bethesda, MD
Graham C. Walker / Cambridge, MA

Heat Shock Responses and Molecular Chaperones
Richard I. Morimoto / Evanston, IL
Costa P. Georgopoulos / Geneva, Switzerland
Linda M. Hendershot / Memphis, TN

Mechanisms of Detection and Response to Heavy Metals and Drugs
Thomas V. O’Halloran / Evanston, IL
Frank J. Gonzalez / Bethesda, MD
John A. McLachlan / New Orleans, LA

Cytotoxic Signaling Pathways and Apoptosis
Douglas R. Green / La Jolla, CA
John A. Hickman / Manchester, England
John C. Reed / La Jolla, CA

Monitoring Genomic Integrity After Cytotoxic Insult: DNA Topology, Protein Kinases, and DNA Repair
Merl F. Hoekstra / Bothell, WA
Stephen P. Jackson / Cambridge, England
Ian D. Hickson / Oxford, England

Monitoring Genomic Integrity After Cytotoxic Insult: DNA Damage, p53, and Repair
Albert J. Fornace, Jr. / Bethesda, MD
James M. Ford / Stanford, CA
Jo Milner / York, England

Attenuation of Cytotoxic Signals, Genetic Suppressor Elements, and DNA Repair as Mechanisms of Drug Resistance
Tomas Lindahl / South Mimms, England
Andrei V. Gudkov / Chicago, IL
Kimitoshi Kohno / Fukuoka, Japan
William T. Beck / Memphis, TN

Protein Degradation
Wolfgang Baumeister / Martinsried, Germany
Martin Rechsteiner / Salt Lake City, UT
Aaron Ciechanover / Haifa, Israel

Plenary Session
David P. Lane / Dundee, Scotland

Application Deadline: April 1, 1996

Information and Application Forms:
American Association for Cancer Research
Public Ledger Building, Suite 816
150 South Independence Mall West
Philadelphia, PA 19106-3483
215-440-9300 215-440-9313 (FAX)
E-mail: aacr@aol.com
The American Cancer Society is seeking applicants for the position of Scientific Program Director in the Research Grants Department at the National Home Office in Atlanta, Georgia. The start date is August 1, 1996.

The overall responsibility of this position is to ensure unbiased, rigorous peer review of grant applications by the Society’s Scientific Advisory Committees. The successful candidate will be responsible for managing the peer review of applications for clinical research and training awards. In addition, Scientific Program Directors serve as expert sources of information on advances in cancer research, advise about promising future areas of investigation in their specific areas of expertise, and participate in collaborative projects throughout the Society.

Applicants must have an MD or equivalent degree plus five years of recent experience as an established investigator on peer reviewed clinical or related oncology research projects. The position is largely administrative and reports to the Vice President for Research Grants. Salary is commensurate with the candidate’s qualifications and experience.

The American Cancer Society’s National Research Program (Extramural Grants, Intramural Epidemiology and Surveillance Research, and the Behavioral Research Unit) is housed in the National Home Office, in close proximity to Emory University and the Centers for Disease Control and Prevention. For confidential consideration, please send letter of interest, curriculum vitae and the names of three references by May 1, 1996 to: John J. Stevens, MD, Vice President for Research Grants, American Cancer Society, 1599 Clifton Rd, N.E., Atlanta, GA 30329-4251.
Portrayed on the cover are the recipients of the annual awards of the American Association for Cancer Research (AACR) for 1996. The awardees will present lectures during the 87th Annual Meeting, April 20–24, 1996, in Washington, DC.

The G. H. A. Clowes Memorial Award is presented annually for outstanding accomplishments in basic cancer research. Supported by Eli Lilly and Company, this award is in memory of Dr. Clowes, who was a founding member of the AACR and Research Director at Eli Lilly. The 1996 Clowes Award is presented to Robert A. Weinberg (bottom center), Member, Whitehead Institute for Biomedical Research and Professor of Biology, Department of Biology, Massachusetts Institute of Technology, Cambridge, MA. For more than a decade and a half, Dr. Weinberg has been one of the pivotal figures in molecular oncology and has played a seminal role in nearly every aspect of oncogene and tumor suppressor gene research. Dr. Weinberg’s award lecture is entitled “Control of Proliferation by the Cell Cycle Clock.” He has been a member of the AACR since 1987. He has served on the Rhoads Award Committee (1992), and he chaired an October 1991 AACR Special Conference on “Negative Controls on Cell Growth and Their Breakdown during the Pathogenesis of Cancer.”

The Richard and Hinda Rosenthal Foundation Award is presented to a scientist under the age of 51, who has engaged in outstanding research leading to improved clinical care in the field of cancer. The winner of the 1996 Rosenthal Award is James O. Armitage (top left), Professor of Medicine and Chairman of the Department of Medicine at the University of Nebraska, Omaha, NE, for his outstanding work in bone marrow transplantation and most specifically in the areas of non-Hodgkin’s lymphoma and Hodgkin’s disease. Dr. Armitage is an international leader in the clinical investigation of the malignant lymphomas, and this award particularly recognizes Dr. Armitage’s contributions in bringing together studies from around the world to identify new clinico-pathological entities and to develop improved therapies for these diseases. His award lecture is entitled “The Place of Bone Marrow Transplantation in the Management of Patients with Lymphoma.” Dr. Armitage is the 20th recipient of the Rosenthal Award. He has been an AACR member since 1978. He was on the Program Committee in 1988–89 and currently serves on the Editorial Advisory Board of the AACR’s newest journal, Clinical Cancer Research.

The Cornelius P. Rhoads Memorial Award recognizes outstanding contributions to cancer research by a scientist under the age of 41. It honors Cornelius P. Rhoads, a founder and the first Director of the Sloan-Kettering Institute for Cancer Research. The 17th Rhoads Award recipient is Carole Widney Greider (top right), Senior Scientist, Cold Spring Harbor Laboratory, Cold Spring Harbor, NY. Her award lecture is entitled “Telomerase Structure and Function in Normal Cells and in Cancer.” Dr. Greider is being honored for her seminal contributions to the study of telomeres. She was the codiscoverer of telomerase RNA. She has recently cloned mouse and human telomerase RNA, as well as the Tetrahymena telomerase protein genes. Dr. Greider is one of the major contributors to the analysis of telomerase activity during tumor development and was recognized for her early work in this area when she won the AACR’s Gertrude Elion Cancer Research Award in 1994, which is given annually to a young investigator engaged in meritorious basic or clinical research in cancer causation, prevention, diagnosis, or treatment. She also became an AACR member in 1994.

Established by Warner-Lambert, the Bruce F. Cain Memorial Award is presented for outstanding preclinical investigations leading to the improved care of cancer patients. This year’s awardee is Kurt W. Kohn (bottom left), Chief of the Laboratory of Molecular Pharmacology, Division of Basic Sciences, National Cancer Institute, NIH, Bethesda, MD. Dr. Kohn is being recognized for his pioneering work on the molecular mechanisms of DNA alklylation, and he has recently become active in the field of cell cycle regulation. Dr. Kohn’s award lecture is entitled “Beyond DNA Crosslinking.” Dr. Kohn has been a member of the AACR since 1968. He has served on the Program Committee several times (1982, 1988, and 1994), as well as on the Cancer Award Committee (1992). He has also been a dedicated member of the Editorial Board of Cancer Research, serving as an Associate Editor from 1981 to the present.

Research excellence in cancer epidemiology and prevention is the focus of the 5th American Cancer Society Award, which will be presented to Lee W. Wattenberg (top center), Professor of Pathology, University of Minnesota, and Special Associate Director for Chemoprevention, University of Minnesota Cancer Center, Minneapolis, MN. Considered to be the “father of chemoprevention,” Dr. Wattenberg has been recognized for his pioneering and continuing studies in this field. His work has bridged the gap between laboratory studies in chemoprevention and clinical trials, and the bulk of today’s clinical studies in chemoprevention rests on foundations provided by Dr. Wattenberg. His award lecture is entitled “Prevention of Cancer: The Role of Chemoprevention for the General Population and for Individuals at High Risk Due to Genetic Defects or Other Factors.” Dr. Wattenberg joined the AACR in 1961. Among his many contributions to the society are his term as AACR President in 1992–93, his membership on the Board of Directors (1984–88; 1991–95), his chairmanship of the Program Committee (1982), and his stalwart service as an Associate Editor for Cancer Research from 1983–1995. In addition, he has been a member of the Editorial Advisory Board of Cancer Epidemiology, Biomarkers & Prevention since its inception in November 1991.

The AACR’s newest award, the Joseph H. Burchenal AACR Clinical Research Award, honors an investigator of any age for significant contributions to clinical care in the field of cancer. Sponsored by Bristol-Myers Squibb Oncology, this award was named after AACR Honorary Member and Past President Joseph H. Burchenal, who made significant contributions to clinical research with special emphasis on cancer chemotherapy during his long and distinguished career at Memorial Sloan-Kettering Cancer Center. The first Burchenal Award will be presented to Samuel A. Wells, Jr. (bottom right), Professor and Chairman of the Department of Surgery, Washington University School of Medicine, St. Louis, MO. Dr. Wells is being honored for his clinical excellence as an oncologist and oncological surgeon and for his promotion of cancer clinical care and research, and particularly for his pioneering approach to the management of individuals at risk for inherited familial medullary thyroid carcinoma (FMTC). Dr. Wells’ award lecture is entitled “Prophylactic Intervention for Malignancy: The Paradigm of the Type 2 Multiple Endocrine Neoplasia Syndromes.” Dr. Wells has been an AACR member since 1973.