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Clinical Cancer Research

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Clinical Cancer



An Official Journal of the American Association Cancer Research

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Clinical Cancer Research, a journal of the American Association for Cancer Research, publishes original articles describing clinical research on the cellular and molecular characterization, prevention, diagnosis, and therapy of human cancer. Its focus is on innovative clinical research and translational research which bridges the laboratory and the clinic. Clinical Cancer Research is especially interested in clinical trials evaluating new treatments for cancer; research on molecular abnormalities that predict incidence, response to therapy, and outcome; and laboratory studies of new drugs and biological agents that will lead to clinical trials in patients. All submissions undergo peer review. Papers should be sent directly to an appropriate Senior Editor or to the Editor-in-Chief for review. See "Instructions for Authors" (page ii of this issue) for complete mailing addresses of the Editor-in-Chief, Deputy Editor, and Senior Editors.

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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. The Foundation, among its activities, annually sponsors a symposium at the cutting edge of basic research. These symposia are structured to favor discussions among participants.

Tenth Pezcoller Symposium, June 29-July 1, 1998, Trento, Italy The Genetics of Cancer Susceptibility

Co-Chairs: R. Klausner, E. Mihich and L. Strong

Program Committee: R. Klausner, E. Mihich, L. Strong, P. Aplan, R. Dalla Favera, D. Livingston, M. Pierotti, B. Ponder

June 29, AM, Session I: Genes and Genetic Pathways, Co-Chairs: P. Nurse and S. Brenner

Ed Harlow The function of the retinoblastoma protein

Carol Prives Upstream and downstream of p53

Jean Wang DNA damage signaling

June 29, PM, Session II: Animal Models, Co-Chairs: T. Rabbitts and T. Dragani
Ronald DePinho In vivo consequences of walking the telomere plank

Peter Demant

Genetic dissection of cancer susceptibility in the mouse

Genomics of islet cell carcinogenesis in transgenic mice

Terry Van Dyke Elucidation of tumor suppressor mechanisms in genetically engineered mice

June 30, AM, Session III: Penetrance versus Expressivity, Co-Chairs: A. de la Chappelle and M. Pierotti

Allan Balmain Genetic modifiers of tumor development in mice

Bruce Ponder Penetrance and expressivity of mutations in the ret oncogene

William Dove The intestinal epithelium and its neoplasms: genetic, cellular and tissue interactions

June 30, PM, Session IV: Mutator Phenotype, Co-Chairs: L. Luzzatto and M. Siniscalco

Richard Kolodner Genetic control of genome instability

Raju Kucherlapati Role of mismatch repair genes in cancer susceptibility

Thea Dorothy Tlsty

Loss of genomic integrity in preneoplastic cells

July 1, AM, Session V: Population Studies, Co-Chairs: D. Goldgar and D. Easton

Louise Strong Cancer risk in Li Fraumeni syndrome: A model for hereditary cancer susceptibility

Joseph Fraumeni, Jr. Gene - environment interactions in cancer etiology

Aravinda Chakravarti Mapping common variants in human disease by population studies

For further information, please contact Dr. E. Mihich, Roswell Park Cancer Institute, Buffalo, NY 14263, USA, Tel: 716-845-8225; Fax: 716-845-4542; 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. This year, a limited number of poster presentations will be accepted on a competitive basis. Please send a 1-page abstract to Dr. Mihich by May 15, 1998.

In recognition that Roswell Park Cancer Institute, the first cancer research center in the world, is 100 years old in 1998, this Symposium is dedicated to this anniversary celebration.

AACR SPECIAL CONFERENCE IN CANCER RESEARCH

Cellular Targets of Viral Carcinogenesis



September 24-28, 1998 Marriott's Laguna Cliffs Resort Dana Point, California

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Thea D. TIsty / San Francisco, CA Eileen P. White / Piscataway, NJ Don Ganem / San Francisco, CA Carol Prives / New York, NY

TENTATIVE SCIENTIFIC PROGRAM

Cell Cycle

Jean Y. J. Wang / La Jolla, CA William Kaelin / Boston, MA Karen H. Vousden / Frederick, MD Thomas E. Shenk / Princeton, NJ

Signal Transduction

Daniel C. DiMaio / New Haven, CT Elliott Kieff / Boston, MA

Apoptosis

Eileen P. White / Piscataway, NJ Anne E. Griep / Madison, WI Philip E. Branton / Montreal, Canada

Genomic Instability

Carol Prives / New York, NY Thea D. Tlsty / San Francisco, CA Michael R. Botchan / Berkeley, CA

Evasion of Host Cell Defenses

Grant McFadden / London, Canada Marshall S. Horwitz / Bronx, NY Robert H. Silverman / Cleveland, OH

Cell Proliferation

Karl Munger / Boston, MA Elizabeth Moran / Philadelphia, PA Don Ganem / San Francisco, CA

Animal Models

Francis V. Chisari / La Jolla, CA Lisa M. Coussens / San Francisco, CA Douglas Hanahan / San Francisco, CA

Therapeutic Opportunities

Pramod K. Srivastava / Farmington, CT David H. Kirn / Richmond, CA

Additional Speakers to be Announced

Applicants are encouraged to submit abstracts for poster presentation. Selected proffered papers will also be scheduled for oral presentations.

Application deadline: July 13, 1998

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PROTEASES AND PROTEASE INHIBITORS IN CANCER

Joint Conference of the
American Association for Cancer Research
and ACTA Pathologica
Microbiologica Immunologica Scandinavia

June 14-18, 1998 Nyborg Strand Hotel

Nyborg, Denmark

CONFERENCE CHAIRPERSONS

Lynn M. Matrisian / Nashville, USA Keld Danø / Copenhagen, Denmark

SCIENTIFIC PROGRAM





+*Henri Rochefort / Montpellier, France
*Alan Barrett / Cambridgeshire, England
Wolfram Bode / Martinsried, Germany
Zena Werb / San Francisco, USA

Molecular Mechanisms Regulating Protease Activity

+*Karl Trygvasson / Stockholm, Sweden Judith S. Bond / Hershey, USA +Bonnie F. Sloane / Detroit, USA Gillian Murphy / Norwich, England Carlos Lopez-Otin / Ouiedo, Spain David J. Loskutoff / La Jolla, USA

Proteases in Non-Neoplastic Processes
*Henning Birkedal-Hansen / Bethesda, USA
Christoph W. B. Peters / Freiburg, Germany
Peter Carmeleit / Leuven, Belgium
Anne-Marie Mingers / Würzburg, Germany
Michael S. Pepper / Geneva, Switzerland
Carl-Erik H. Dempfle / Mannheim, Germany

Proteases in Cell Growth and Death
*Peter A. Andreasen / Aarhus, Denmark
Guy S. Salvesen / San Diego, USA
Joan V. Ruderman / Boston, USA
Daniel B. Rifkin / New York, USA
Marcel Garcia / Montpellier, France
Francesco Blasi / Milano, Italy
Tyra Wolfsberg / Bethesda, USA

Proteases in Tumor Progression I
+*Jørgen Rygaard / Copenhagen, Denmark
Lynn M. Matrisian / Nashville, USA
+Yves A. De Clerck / Los Angeles, USA
Thomas H. Bugge / Cincinnati, USA
Keld Danø / Copenhagen, Denmark
Lars M. Holmgren / Stockholm, Sweden

Proteases in Tumor Progression II

*Edward Reich / New York, USA Mina J. Bissell / Berkeley, USA Paul Basset / Illkirch, France Motoharu Seiki / Tokyo, Japan +William G. Stetler-Stevenson / Bethesda, USA

Prognostic and Therapeutic Applications +*Antti I. Vaheri / Helsinki, Finland John A. Foekens / Rotterdam, The Netherlands +Nils Brünner / Copenhagen, Denmark Steven Rosenberg / Emeryville, USA Peter D. Brown / Oxford, England

Applicants are encouraged to submit abstracts for poster presentation.

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Breast Cancer Investigator Kaplan Comprehensive Cancer Center (NCI designated) NYU Medical Center

The Kaplan Comprehensive Cancer Center of NYU Medical Center is seeking new and mid level independent investigators for its recently created Breast Cancer Research Program. One of nine formal research programs of the Cancer Center, the development of this program is currently supported by a grant from the NCI. Research areas of particular interest include: molecular prognostic markers, characterization and exploitation of immunology targets, identification of genetic changes suggesting susceptibility to breast cancer. Work with large populations in cancer genetics is highly desireable.

The breast cancer investigator position will have a tenure track academic position in an appropriate department of the NYU School of Medicine. Candidates must demonstrate research productivity in conducting peer reviewed (or equivalent) breast cancer research; preferred will be candidates in a translational research milieu.

NYU Medical Center, one of the nation's leading academic medical centers, is located in midtown Manhattan, with all of its cultural attractions. For further information or to apply for the position, submit a copy of your curriculum vitae including bibliography and grant support to:

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