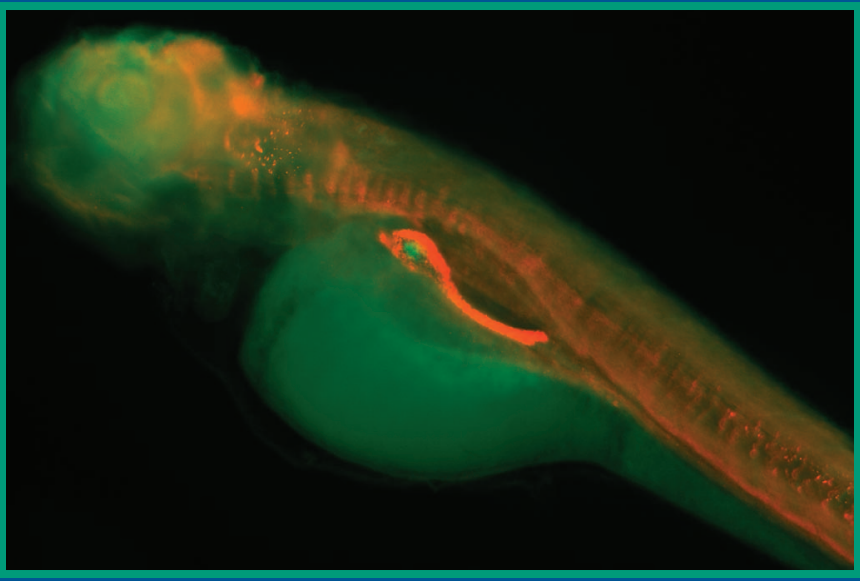
THE LUSTGARTEN FOUNDATION FOR
PANCREATIC CANCER RESEARCH

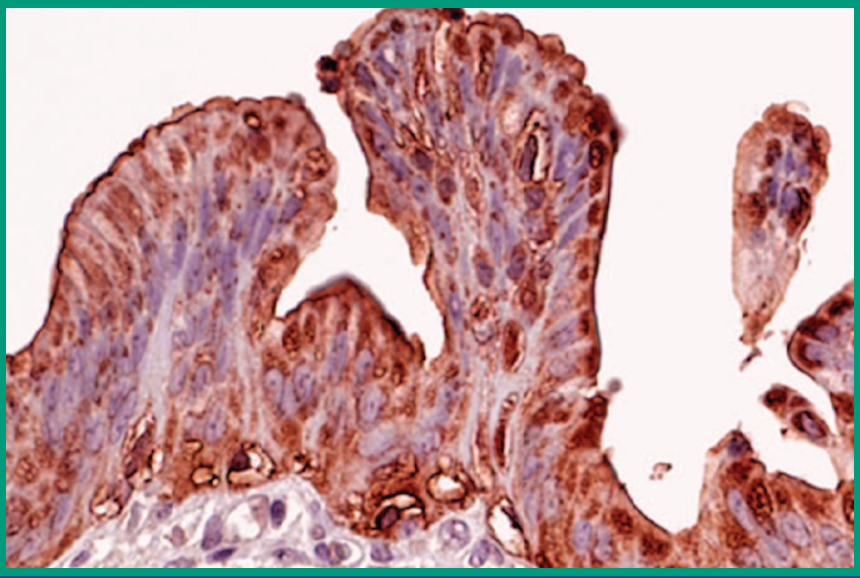
AACR
American Association for Cancer Research

UCSF

Pancreatic Cancer 2004

Advances and Challenges





June 25-26, 2004
Grand Hyatt,
San Francisco, CA

Annual Symposium of The Lustgarten Foundation for Pancreatic Cancer Research in collaboration with the American Association for Cancer Research and the University of California, San Francisco

Conference Chairperson:
Margaret A. Tempero, M.D.,
University of California,
San Francisco, CA

Abstract and Advance Registration Deadline:
May 14, 2004

www.aacr.org

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Conference Chairperson

Margaret A. Tempero, M.D.
Deputy Director, UCSF Comprehensive Cancer Center and Professor and Chief, Division of Medical Oncology, University of California, San Francisco, CA

Program Committee

Volker Heinemann, M.D., Ph.D.
Priv.Doz. Dr.med. Dr.med.habil., LMU-University of Munich, Munich, Germany

Michael A. Hollingsworth, Ph.D.
Professor, Nebraska Medical Center, Eppley Institute for Research in Cancer, Omaha, NE

Elizabeth A. Holly, Ph.D.
Professor, Cancer Epidemiology Studies, University of California, San Francisco, CA

Martin McMahon, Ph.D.
Efim Guznik Distinguished Professor of Cancer Biology, UCSF/Mt. Zion Cancer Center, San Francisco, CA

Gloria M. Petersen, Ph.D.
Consultant and Professor, Clinical Epidemiology, Mayo Clinic, Rochester, MN

David A. Tuveson, M.D., Ph.D.
Assistant Professor of Hematology and Oncology, Abramson Family Cancer Research Institute, University of Pennsylvania, Philadelphia, PA

Pancreatic adenocarcinoma is a challenging disease with many unanswered questions in cancer biology as well as in clinical management from prevention to treatment. The intent of this meeting is to bring together senior leaders and new investigators who can establish the status of the field, present new research, and identify opportunities for further investigation. The first day will begin with state of the science lectures in cancer biology, cell environment interactions, disease model development, and epidemiology and risk. This will be followed by presentations selected from proffered abstracts. In the afternoon all participants will be invited to participate in 3 sequential working groups. Each working group will have a technology topic as well as a translational topic and will be structured to promote interaction among the participants. Chairpersons for each section have been selected based on their research expertise and will facilitate discussions which will be summarized and reported the following the day. The state of the science lectures on the second day will explore early detection strategies, systemic host tumor interactions, and a range of therapeutic approaches ranging from new therapeutics for both cellular and stromal targets and immunotherapy. These lectures will again be followed by presentations from selected proffered abstracts. The afternoon sessions will include working group reports from the previous day followed by a keynote lecture on invasion and metastasis presented by Dr. Lynn Matrisian.

Educational Objectives

At the end of this educational activity participants should be able to

* Communicate present understanding of the molecular pathophysiology of pancreatic cancer
* Describe temporary concepts regarding causation, treatment, and palliative management of pancreatic cancer
* Discuss the evolving interrelationship between laboratory-based and clinical investigation

About the Cover:

Top: Whole-mount immunofluorescent staining of endocrine pancreas (green) and exocrine pancreas (red) in zebrafish embryo. Bottom: Immunohistochemistry highlighting Notch1 overexpression in human pancreatic intraepithelial neoplasia. Photos courtesy of Dr. Steven D. Leach

Scientific Program and Conference Schedule

Friday, June 25

8:00 – 10:30 a.m. **Lecture Session I**

The Structure and Dynamics of the Nucleus: A New Frontier in Pancreatic Cancer Research
Raul A. Urrutia, M.D., Associate Professor, Department of Medicine, Mayo Clinic, Rochester, MN

The Enabling Role of Cancer Associated Stroma
Murray Korc, M.D., Chair, Department of Medicine, Dartmouth Hitchcock Medical Center, Lebanon, NH

Progress in Animal Models
David A. Tuveson, M.D., Ph.D., Assistant Professor of Hematology/Oncology, Abramson Family Cancer, Research Institute, University of Pennsylvania, Philadelphia, PA

Epidemiology of Pancreatic Cancer: What is Known, What is Unknown?
Albert Lowenfels, M.D., Adjunct Professor, Population-based Medicine, Department of Surgery, New York Medical College, Valhalla, NY

Familial Pancreatic Cancer
Gloria M. Petersen, Ph.D., Consultant and Professor, Clinical Epidemiology, Mayo Clinic, Rochester, MN

10:30 – 11:00 a.m. **Coffee Break**

11:00 a.m. – 12:30 p.m. **Talks from Selected Abstracts**

2:00 – 5:30 p.m. **Working Groups**

2:00-2:30 p.m. **Animal Models**

Chairperson: **Steven D. Leach, M.D.,** Division Chief, Department of Surgical Oncology, Johns Hopkins University, Baltimore, MD

2:30-3:00 p.m. **Targeting Stroma**

Chairperson: **Douglas Hanahan, Ph.D.,** Professor, Department of Biochemistry and Biophysics, UCSF Cancer Center Hormone Research Institute, San Francisco, CA

3:15 – 3:45 p.m. **Proteomics**

Chairperson: **Emanuel F. Petricoin, III, Ph.D.,** Senior Investigator, Co-Director, FDA-NCI Clinical Proteomics Program, Bethesda, MD

3:45-4:15 p.m. **Diabetes and Pancreatic Cancer**

Chairperson: **Matthias Hebrok, Ph.D.,** Assistant Professor, Department of Medicine, University of California, San Francisco, CA

4:30-5:00 p.m. **Genomics**

Chairperson: **Daniel Pinkel, Ph.D.,** Professor, Department of Laboratory Medicine, University of California, San Francisco, CA

5:00-5:30 p.m. **New Targets for Prevention and Therapy**

Chairperson: **Martin McMahon, Ph.D.,** Efim Guznik Distinguished Professor of Cancer Biology, UCSF/Mt. Zion Cancer Center, San Francisco, CA

Saturday, June 26

8:00 – 10:30 a.m. **Lecture Session II**

Strategies for Early Detection of Pancreatic Cancer
Michael G. Goggins, M.D., Assistant Professor of Pathology and Medicine, Johns Hopkins Medical Institute, Baltimore, MD

Host-tumor Interactions
Michael Tisdale, Ph.D., D.Sc., Professor of Pharmaceutical Sciences, Pharmaceutical Sciences Institute at Aston University, Birmingham, England

Therapy: Antiangiogenesis Strategies
Lee S. Rosen, M.D., Director of Developmental Therapeutics, Cancer Institute Medical Group, Los Angeles, CA

Therapy: Molecular and Cellular Targets
Philip A. Philip, M.D., Ph.D., Associate Professor, Karmanos Cancer Institute, Detroit, MI

From Genes to Vaccines for Pancreatic Cancer
Elizabeth M. Jaffee, M.D., Professor, Department of Oncology, Johns Hopkins University, Baltimore, MD

11:00 a.m. – 12:30 p.m. **Talks from Selected Abstracts**

2:00 – 3:30 p.m. **Working Group Reports**

4:00 – 5:00 p.m. **Keynote Lecture**

Invasion and Metastasis
Lynn M. Matrisian Ph.D., Professor and Chair, Department of Cancer Biology, Vanderbilt University School of Medicine, Nashville, TN

5:00 – 6:00 p.m. **Closing Reception/ Presentation of Best Poster Awards**

Sunday, June 27

Departure

General Information

ACCREDITATION

This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of the American Association for Cancer Research, The Lustgarten Foundation for Pancreatic Cancer Research, and the University of California, San Francisco School of Medicine (UCSF). UCSF is accredited by the ACCME to provide continuing medical education for physicians.

Designation
The University of California, San Francisco School of Medicine designates this educational activity for a maximum of 15.5 category 1 credits toward the AMA Physician's Recognition Award. Each physician should claim only those credits that he/she actually spent in the activity.

CONFERENCE SITE

The conference will be held at the Grand Hyatt in San Francisco, California (www.grandsanfrancisco.hyatt.com). The Hyatt towers 36 stories above the newly-renovated historic Union Square in the heart of downtown San Francisco. It lies amidst premier shopping areas, the theatre district, Chinatown, Financial District, Yerba Buena Gardens, Sony Metreon, and cable cars are easily accessible to Fisherman's Wharf and Ghirardelli Square.

HOTEL RESERVATIONS

Reservations can be made by phone, fax, or mail. The Grand Hyatt will be accepting reservations at the preferred conference rate until May 25, 2004. After May 25, reservations will be accepted on a space-available basis at prevailing hotel rates.

Single or double room . . . . . $179.00 per night
Rates do not include local and state taxes

AIRLINE TRAVEL TO SAN FRANCISCO, CALIFORNIA

United Airliines, Delta Air Lines, and US Airways are offering special meeting fares for all attendees of this conference who fly to San Francisco. Book early and take advantage of the promotional fares that give you the greatest savings! Earn a 5% discount off the lowest applicable fare, including First Class, or 10% off published unrestricted coach fares. By purchasing your ticket at least 60 days in advance of your scheduled travel, you will receive an additional 5% discount. Area/Zone fares are also available, which require a minimum stay with seven-day advance ticketing but no Saturday night stay over. To make your reservation, call International Travel Services (I.T.S.) at 1-800-621-1083 Monday-Friday, 8:00 a.m.-5:00 p.m. Central Time. A $20.00 service fee will be charged for your reservations. You or your travel agent may also call the airlines Meeting Desk directly and give the discount file number below:

United Airlines	1-800-521-4041	Meeting ID # 598CD
Delta Air Lines	1-800-241-6760	File # 199438A
US Airways	1- 877-874-7687	File # GF13612869

REGISTRATION PROCESS

All persons wishing to attend the conference must register either online at www.aacr.org or by returning by fax or mail the Registration Form found on page 6 of this booklet. Places at the conference are on a first-come, first-served basis, according to date of registration. The Advance Registration Rates are available until **May 14, 2004**.

Registration forms will not be processed without full payment. We cannot accept government or other payment orders. All fees must be paid in U.S. currency, drawn on a U.S. bank. Visa, MasterCard and American Express are also accepted for payment.
Current members of the AACR will receive a specially discounted rate; however, you must include your member ID number on the application to obtain this special rate. If you are submitting an abstract and/or applying for a Scholar-in-Training Award, you must register no later than **May 14, 2004.** Online registration will be confirmed by e-mail immediately. All other registrations will be confirmed by mail after the Advance Registration deadline of May 14, 2004.

REGISTRATION RATES

Attendee registration includes admission to all scientific sessions, conference continental breakfast on June 26, and the Closing Reception on June 26.

Advance Registration	**By May 14**	**After May 14**
AACR Members	$300	$350
Nonmembers (Not-for-Profit)	$350	$400
Nonmembers (Industry)	$400	$450
Postdoctoral Fellows, Residents, and Undergraduate/Graduate Students	$125	$150
Spouse/Guest (no admittance to scientific sessions)	$ 50	$ 50

Only current members of the AACR will be accorded the privilege of registering at the member rates listed above. You may apply for membership at any time. Membership information may be found on the AACR website, www.aacr.org.

REFUND POLICY

Requests for refunds must be made in writing. There will be a $50 administrative fee for processing cancellations until June 7. After June 7, 2004, no refunds can be made.

ASSISTANCE FOR REGISTRANTS WITH DISABILITIES

The AACR's meetings are accessible to all investigators. Registrants with special requirements for transportation, hotel accommodations, or other facilities connected with the meeting should inform the AACR by checking the appropriate box on the Registration Form or by contacting the AACR's Meeting Department before June 7, 2004 at meetings@aacr.org or by calling (215) 440-9300.

ONLINE ABSTRACT SUBMISSION

Each participant will be given the opportunity to submit one abstract of his or her work for poster presentation. It is expected that the presentations will include original data not previously published in a peer-review journal or the proceedings of a national meeting. Only posters or talks whose abstracts have been reviewed by the Conference Chairpersons may be presented. Abstracts must be submitted online; paper abstracts will not be accepted. Complete abstract submission details may be found on the AACR Website at www.aacr.org. **The abstract deadline is May 14, 2004.**

Abstracts will be printed electronically from submitted material. Every effort will be made to reproduce the content of the abstracts as submitted, except in certain circumstances where changes may be made to comply with AACR style. **Please be careful when entering in your abstract and carefully check your abstract for content errors, spelling, names, etc.** The AACR does not proofread or correct for spelling, typographical, grammatical, or scientific errors nor can changes be made once the abstract is submitted.

AWARDS

Scholar-in-Training Awards

All graduate and medical students, postdoctoral fellows, and physicians in training who submit abstracts may be considered for an award to offset a portion of the registration, travel, and subsistence expenses incurred in attending this conference. Anyone wishing to apply for one of these awards should check the appropriate box on the online or paper Registration Form indicating his/her qualifying status. You must also submit a letter of recommendation online to be considered for the award.

You must register for the Conference to apply for an award. Payment must be made at the time of registration. If you are not selected for an award and therefore cannot attend the conference, your registration fee will be fully refunded.

For more information on applying for these awards visit the AACR Website at www.aacr.org (Research Awards and Fellowships) or e-mail programs@aacr.org. The deadline for applying for these awards and submitting you abstracts is **May 14, 2004**. Recommendations may be entered online or faxed by May 14 to (215) 599-0111.

AACR Minority Scholar Awards in Cancer Research

AACR is pleased to administer this important program which is supported by a generous grant from the Comprehensive Minority Biomedical Program of the National Cancer Institute and provides funds for the participation of meritorious minority scientists at AACR conferences. Eligible scientists are full-time predoctoral (graduate or medical) students, postdoctoral fellows, physicians in training, and junior faculty members who are either engaged in cancer research or who have the training and potential to make contributions in this field.

This program applies only to minority groups that have been defined by the National Cancer Institute as being traditionally underrepresented in cancer and biomedical research. These groups are African Americans, Alaskan Natives, Hispanic Americans, Native Americans, and Native Pacific Islanders. Only citizens of the United States or Canada or scientists who are permanent residents in these countries may receive one of these awards. Application forms may be obtained by contacting the AACR Office at micr@aacr.org. Please see the AACR Minority Scholar Awards section on the AACR Website for further details.

AACR Minority-Serving Institution Faculty Scholar Awards in Cancer Research

The American Association for Cancer Research offers awards in cancer research for full-time faculty members of Minority-Serving Institutions (Historically Black Colleges and Universities (HBCUs), Hispanic Serving Institutions (HSIs), and Tribal Colleges and Universities.) Supported by a generous grant from the Comprehensive Minority Biomedical Program of the National Cancer Institute, the AACR Minority-Serving Institution Faculty Scholar Awards in Cancer Research are presented to scientists at the level of Assistant Professor or above at a Minority-Serving Institution who are engaged in meritorious basic, clinical, or translational cancer research. Application forms may be obtained by contacting the AACR Office at micr@aacr.org. Please see the AACR Minority-Serving Institution Faculty Scholar Awards in Cancer Research section on the AACR Website for further details.

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Registration Form

(Please Print or Type) ❑New Address, Please Change My AACR Mailing Information

Last Name

First Name M.I.

Degree_____ Date of Birth_____/_____/ XX

Are you an AACR member? ❑Yes ❑No
Member Number: _____

Have you submitted an online abstract? ❑Yes ❑No

If not, do you intend to submit an abstract by **May 14, 2004?**
❑Yes ❑No

❑ I intend to apply for a Scholar-in-Training Award. Deadline for abstracts and letter of recommendation is **May 14, 2004.**

Institution

Department

Institutional Address

Address Continued

City

State/Province Zip/Postal Code

Country (if not U.S.)

Telephone

FAX

E-mail

E-mail (continued)

❑ Check this box if you require special accommodations to participate fully in the meeting. Describe briefly:

_____

_____

ADDITIONAL INFORMATION ON REGISTRANT

Primary Field of Research (Please check only one):

- ❑ 1 Biochemistry/Biophysics
- ❑ 2 Carcinogenesis
- ❑ 3 Cellular Biology and Genetics
- ❑ 4 Chemistry
- ❑ 5 Clinical Investigations
- ❑ 6 Endocrinology/Signal Transduction
- ❑ 7 Epidemiology
- ❑ 8 Experimental Molecular Therapeutics
- ❑ 9 Immunology
- ❑ 10 Molecular Biology and Genetics
- ❑ 11 Prevention
- ❑ 12 Radiobiology/Radiation Oncology
- ❑ 13 Virology
- ❑ 14 Other (please specify)_____

Work Setting (Please check only one):

- ❑ 1 Hospital
- ❑ 2 University
- ❑ 3 Clinic
- ❑ 4 Private Practice
- ❑ 5 Industry/Private Sector
- ❑ 6 Cancer Center
- ❑ 7 Government
- ❑ 8 Other (please specify)_____

FEES

(Please select appropriate amounts and show total payment where indicated. All persons must pay the appropriate registration fee.)

Registration Fees	Advance Registration by May 14	Registration after May 14
AACR Members	$300	$350
Nonmembers *(Academic and Government)*	$350	$400
Nonmembers *(Industry)*	$400	$450
Fellows, Residents, and Students	$125	$150
		$_____
Spouse/Guest Fee	$50.00	$_____

_____
Name of Spouse/Guest(s) TOTAL $_____

METHOD OF PAYMENT

(Check appropriate box and provide information requested.)

❑ Check payable in U.S. dollars and drawn on a U.S. bank

Institution/Person Issuing Check _____

Check Number_____

❑ Credit Card charge in the amount of US$ _____

❑ MasterCard ❑ Visa ❑ American Express

Account Number _____

Expiration Date_____

Name of Cardholder _____

Cardholder Signature _____

RETURN BY MAY 14, 2004 FOR ADVANCE REGISTRATION TO:

Special Conference Registration
American Association for Cancer Research
615 Chestnut Street, 17th Floor
Philadelphia, PA 19106-4404
Phone: (215) 440-9300 • Fax: (215) 351-9165

Register Online at www.aacr.org

Submit an Abstract Online at www.aacr.org

AACR/Lustgarten Foundation Conference
June 25-26, 2004

Please complete this form and return with deposit by **May 25, 2004.** ALL RESERVATION REQUESTS MUST BE GUARANTEED WITH A MAJOR CREDIT CARD OR ACCOMPANIED BY THE FIRST NIGHT'S DEPOSIT IN ORDER FOR THE RESERVATION TO BE PROCESSED AND CONFIRMED. DEPOSITS ARE REFUNDABLE WITH **2 DAYS ADVANCE** NOTICE.

All reservations must be received at the Grand Hyatt San Francisco by May 25, 2004. Reservations received after May 25, 2004 will be confirmed on a space available basis at the rate offered to the general public.

Name: _____

Company: _____

Address: _____

City, State, Zip: _____

Arrival Date: _____

Estimated time of arrival at the Hotel: _____

E-Mail: _____

Share with (if any): _____

Hyatt Passport #: _____

Phone: _____

FAX: _____

Departure Date: _____

AM / PM (Pacific Time)

Room Type	Rate	# of Rooms Requested	ARRIVAL	DEPARTURE
Single	**$179.00**			
Double	**$179.00**			
Triple	**$179.00**			
Quad	**$179.00**			

Regency Club accommodations are offered at an additional charge of $45 per room/per night based upon availability.
Business Plan accommodations are offered at an additional charge of $20 per room/per night based upon availability.

Taxes & Fees:: *Room Tax – 14% currently*
**Please note that taxes and fees may change without notice*

Special Requests:	❑ Non-Smoking	❑ Smoking

Please Note: Check-in time is 3:00pm - Check-out time is 12:00noon. Room type preferences although noted are not guaranteed.

Contact Hotel Directly For Suite Information and Rates 415-398-1234 or 800-233-1234.

Credit Card for deposit: (Please circle one) VISA MASTER CARD AMERICAN EXPRESS JCB CARTE BLANCHE DINERS CLUB DISCOVER CARD

Credit Card # _____ **Expiration Date:** _____

Signature: _____ **Today's Date:** _____

Please FAX completed reservation form to Grand Hyatt Reservations Department at 415-848-6131 or mail to:

Grand Hyatt San Francisco on Union Square
345 Stockton Street
San Francisco, CA 94108
(415) 398-1234; FAX (415) 848-6131

American Association for Cancer Research
615 Chestnut Street • 17th Floor • Philadelphia, PA 19106-4404
(215) 440-9300 • Fax: (215) 351-9165 • E-mail: meetings@aacr.org

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