

2ND ANNUAL
Joint Meeting (Bari/NYU)

HEREDITARY BREAST & OVARIAN CANCER

September 14-17, 2011

NYU School of Medicine
Smilow Seminar Room
550 First Avenue
New York, NY 10016

NYU School of Medicine



Sponsored by the NYU Post-Graduate Medical School

COURSE DESCRIPTION

This program is the result of an ongoing collaboration between American and European colleagues on biomedical research and health concerns. The first congress, which took place in Bari in 2009, compiled work from both sides of the Atlantic. This year, the course will focus on ways to lessen the burden of genetic cancer risks. Genes implicated in the devastating occurrence of breast and ovarian cancer within certain high-risk families were mapped and then cloned not even two decades ago. BRCA dysfunction, risk-reducing surgeries and surveillance methods are systematically applied to high-risk populations. The results are encouraging, but such clinical interventions can lead to psychosocial ramifications requiring further study. Lines of inquiry inspired by the presence of patient advocacy will continue to remind meeting participants and interested parties of the balance between scientific pursuits and ethics.

The program will consist of 7 scientific sessions made up of oral presentations by invited speakers and additional presentations selected from registrant submitted abstracts. First sessions will focus on molecular events that have been linked with hereditary breast and ovarian cancers such as DNA repair pathways, genetic instability involving BRCA1 and PTEN, and markers of stem cell properties. Subsequent sessions will cover biological and clinical features of these two cancers, as well as therapeutic and psychosocial implications of this advancing knowledge.

TARGET AUDIENCE

Members of the international medical community wanting to explore common and new grounds on hereditary breast and ovarian cancer, to include Clinical (Gynecologic, Surgical, and Medical) Oncology Teams and related research and health professionals.

MISSION STATEMENT

The NYU Post-Graduate Medical School is committed to training physicians to provide excellent care of patients through life-long continuing medical education of the highest quality. Our overall goal is to enhance clinical competence and performance and, where possible, improve patient outcomes.

STATEMENT OF NEED

Oncology specialists need to continuously update their knowledge of emerging genetic components about breast and ovarian cancers and apply this knowledge to their screening and prevention strategies. Oncologists need to consider psychosocial and ethical implications when identifying high risk subjects and keep pace with scientific studies in this area. Biology of carcinogenesis and cancer stem cells needs to be integrated into the treatment plan of oncologists for patients at 'high-risk' of cancer. Scientists need to actively involve high-risk subjects and their families in order to conduct meaningful epidemiological studies.

EDUCATIONAL OBJECTIVES

- Identify studies dealing with surveillance of high-risk populations and document interventions that may reduce risks of disease
- Encourage discussions among health professionals and consider potential psychosocial and ethical implications when identifying high-risk patients
- Coordinate treatment plans for high-risk patients by incorporating the latest evidence of carcinogenesis and cancer stem cells
- Select the most appropriate high-risk subjects and their families when conducting epidemiological studies seeking to identify genetic and environmental factors contributing to breast and ovarian cancers

ACCREDITATION STATEMENT

The NYU Post-Graduate Medical School is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

CREDIT DESIGNATION STATEMENT

The NYU Post-Graduate Medical School designates this live activity for a maximum of 15.25 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

LOCATION

NYU School of Medicine
Smilow Seminar Room
550 First Avenue (31st St.)
New York, NY 10016

Please Note: Photo identification is required to enter the medical center.

HOTEL ACCOMMODATION

Rooms are in very heavy demand in New York City; we urge you to make your reservations early. You may obtain a list of hotels located near NYU School of Medicine by visiting our website <http://cme.med.nyu.edu/travel>

PARKING

Parking is available on 29th and 30th Streets between First and Second Avenues, as well as at the Schwartz Health Care Center garage on First Avenue and 30th Street, or visit our website <http://med.nyu.edu/directions-parking>.

Please Note: We cannot validate parking for registrants.

ONLINE REGISTRATION PREFERRED

Applications will be accepted in order of their receipt. Visit our secure website <http://cme.med.nyu.edu/hboc> to submit online registration.

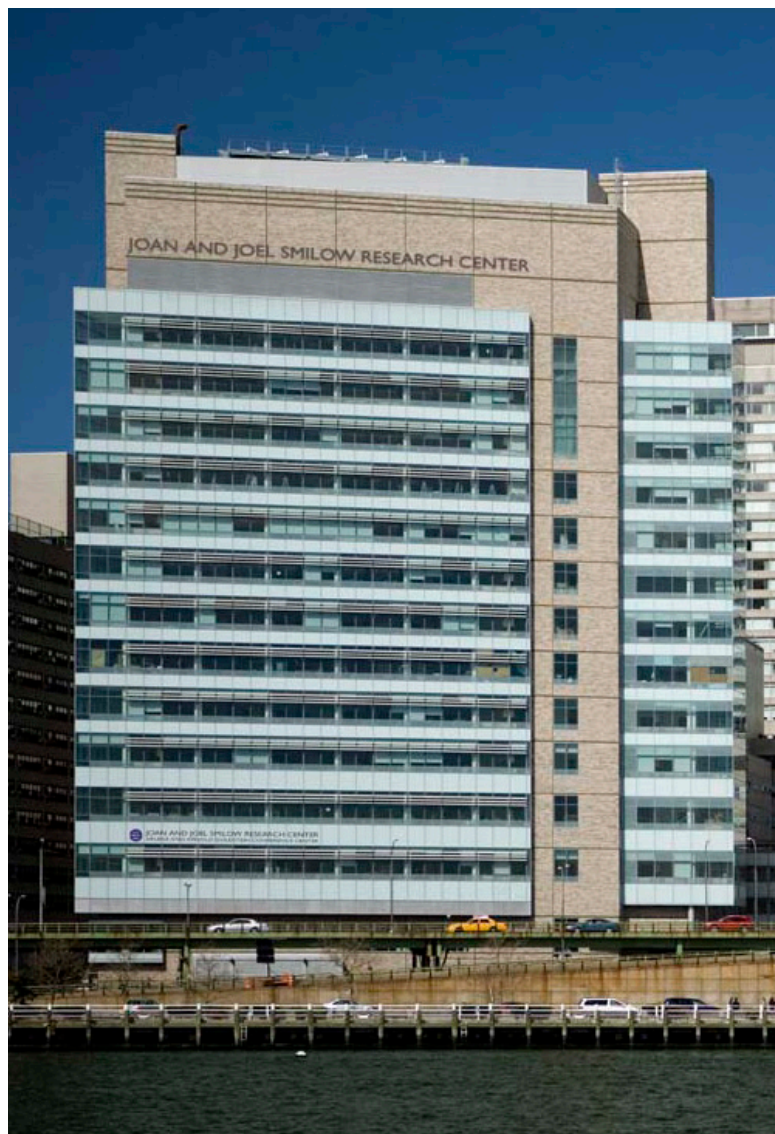
MAILING ADDRESS AND CONTACT INFORMATION:

Registration Office
NYU Post-Graduate Medical School
P.O. Box 1855
Murray Hill Station, New York, NY 10016
Phone: (212)263-5295
Fax: (212)263-5293

Please Note: We cannot accept telephone registration.

COURSE CONFIRMATION

Please supply your e-mail address to receive a confirmation letter. Written confirmation will not be mailed.



WEDNESDAY, SEPT 14

5:00 pm Registration & Opening Reception

THURSDAY, SEPT 15

7:30 am Registration & Continental Breakfast

8:15 Welcome and Opening Remarks
Franco Muggia & Angelo Paradiso

Session I: Molecular Events

Moderators: Stefania Tommasi & Robert Schneider

8:30 DNA Repair Pathways
Jeff Boyd

9:00 Genetic Instability: BRCA1 and PTEN
Ramon Parsons

9:30 Plasticity in Cancer: Non-Stem Cell
De-differentiate to Cancer Stem Cells
Christine Chaffer

10:00 Discussion

10:30 Coffee Break & Poster Viewing

Session II: Breast Cancer Biology: Implications for Interventions

Moderators: Helen Barcellos-Hoff & Gordon McVie

11:00 General Challenges to Surveillance
Mary Ellen Warner

11:30 Outcomes from MRI Surveillance
Francesco Sardanelli

12:00 pm Mammographic Density
Malcolm Pike

12:30 Lunch & Poster Viewing

2:00 Learning from Hereditary Cancers
Keynote Speaker: *Henry Lynch*

2:45 Coffee Break & Poster Viewing

Session III: Breast Cancer Biology: Implications for Chemoprevention & Treatment

Moderators: Banu Arun & Victor Grann

3:30 Surgical Interventions for Hereditary Breast Cancer
Virgilio Sacchini

4:00 Breast Conservation: Any Consequences?
Silvia Formenti

4:30 BRCA Function and Guidance for Treatment
Selection (selected from submitted abstracts)

4:45 Other Selected Posters & Discussion

5:45 pm Adjourn

FRIDAY, SEPT 16:

Section IV: Ovarian Cancer Biology: Implications for Early Interventions

Moderators: Lynda Roman & Andres Poveda

8:30 am Cell of Origin of Ovarian Cancer
Louis Dubeau

8:50 Molecular Targets from Animal Models
Daniela Dinulescu

9:10 Screening Trials for Hereditary Ovarian Cancer:
2011 status report
Mark Greene

9:30 Selected Posters & Discussion

10:30 Coffee Break & Poster Viewing

Section V: Ovarian Cancer Biology: Implications for Chemoprevention & Treatment

Moderators: Tamar Safra & Mack Barnes

11:00 Molecular Targets in Gynecologic Cancer
Douglas Levine

11:30 Outcome of Ovarian Cancer in BRCA Mutation Carriers
Tamar Safra

12:00 pm Update on PARP Inhibitors

A. Hilary Calvert

12:30 Lunch & Poster Viewing

2:00 SPECIAL PRESENTATION:
Partnership in Women's Cancer Research
Valerie Smaldone, introduced by John Curtin

2:45 Coffee Break & Poster Viewing

Session VI: Molecular Epidemiology

Moderators: Paolo Radice & Richard Hayes

3:30 Ovarian Cancer Consortium Data
C. Leigh Pearce

4:00 Genetic Modifiers of Cancer Risk
Antonis Antoniou

4:30 Selected Posters & Discussion

5:15 pm Adjourn

SATURDAY, SEPT 17

Session VII: Ethical and Psychosocial Aspects of Interventions According to Genetic Risks

Moderators: Sudhir Srivastava & Jeffrey Weitzel

9:00 am Ethical and Psychosocial Issues of BRCA
Mutation Carriers
Antonella Surbone

9:20 Familial Cancer Database On-line
Rolf Sijmons

9:40 Ethnic Attitudes Towards Genetically-Based
Biomedical Research
Julia Smith

10:00 Selected Posters & Discussion

10:45 Coffee Break

11:15 **Panel on Research Agenda for the Next Two Years**

Moderator: Gordon McVie

*Participants: Angelo Paradiso, Silvia Formenti,
Antonella Surbone, Stephanie Blank,
Deborah Axelrod, Darcy Spicer, Franco Muggia.*

12:30 pm **Awards and Conclusion**

Franco Muggia & Angelo Paradiso

COURSE DIRECTORS

Franco Muggia, MD

NYU School of Medicine
New York, NY

Angelo Paradiso, MD

Scientific Director
National Cancer Centre "Giovanni
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NYU FACULTY

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GUEST FACULTY

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Robert Schneider, PhD

Albert B. Sabin Professor of
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Oncology

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University of Groningen
Consultant Clinical Oncogenetics
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University Medical Center Groningen
Groningen, the Netherlands

Valerie Smaldone

Patient Advocate
Media Personality
New York, NY

Darcy V. Spicer, MD

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USC/Norris Cancer Center
Los Angeles, CA

Sudhir Srivastava, PhD

National Cancer Institute
Bethesda, MD

Stefania Tommasi, PhD

Researcher
National Cancer Centre "Giovanni
Paolo II"
Bari, Italy

Ellen Warner, MD

Professor of Medicine
University of Toronto
Toronto, Ontario

Jeffrey Wietzel, MD

Director of Clinical Cancer Genetics
City of Hope
Duarte, CA

CALL FOR ABSTRACTS: Research on four aspects covered in this symposium will be featured in the program, to include: 1) basic science, 2) epidemiology, 3) screening and prevention of breast and ovarian cancers, and 4) psychosocial issues.

Abstracts should follow these directions: Describe the objectives and results of the research in the abstract so that the Scientific Program Committee can evaluate the quality, originality, and completeness of the abstract. Abstracts will be judged solely on the basis of the data in the submitted abstract. Statements such as "further data will be available" are discouraged. Additional appendices, tables, or other supplementary materials will not be accepted. Organize the abstract according to four sections, identified by the following headers (in bold): Background, Methods, Results, and Conclusions. Do not exceed 2,000 characters (approximately 300-350 words) for the total of your abstract title, body, and table. List no more than 10 individual authors for each abstract. In addition to the 10 authors, an authoring group may also be listed to indicate the remaining authors. Make sure that all coauthors meet the definition of authorship as stated by the International Committee of Medical Journal Editors in the "Uniform Requirements for Manuscripts Submitted to Biomedical Journals". Do not refer to study results or conclusions in the title of the abstract. The title should objectively describe the study. Do not include illustrations with the abstract. You may include a data table. Place abbreviations in parentheses immediately after the first mention of a term or phrase; the abbreviation can then be used throughout the abstract. Take particular care to identify complex chemotherapy regimens accurately.

Abstracts should be submitted online at <http://nyuci.org/hboc2011>. Authors wishing to be considered for \$1,000 Travel Awards must have the appropriate academic official submit this request. Meritorious abstracts will be featured in presentations within the appropriate session or invited to be displayed as posters. The Program Steering Committee will also assign travel awards to selected authors by July 22nd.

Refund Policy: An administrative charge of 30% of your tuition payment will be assessed for cancellations prior to August 31, 2011. Cancellations must be in writing and postmarked no later than the above date. (Faxes and e-mails are not accepted.) Cancellations will not be accepted after the above date.

Course Cancellation Policy: In the unusual circumstance that this course is cancelled, two weeks notice will be given and tuition will be refunded in full. The NYU Post-Graduate Medical School is not responsible for any airfare, hotel or other costs incurred.

PLEASE PRINT CLEARLY

Name _____

Address _____

City _____ State _____ Zip _____

Day Phone () _____ Fax () _____

E-Mail _____

REQUIRED FOR CME CREDIT

Specialty _____

Degree _____

On-site registrants will incur an additional \$20 charge, a receipt will be sent by e-mail in 1-2 weeks.

■ Full Tuition \$200 ■ Reduced Tuition \$150*

After September 12, 2011, only on-site registration is available.

**Reduced fee applies to physicians-in-training with letter of certification from the Chief of Service; NYU School of Medicine alumni, former residents and fellows; MD's employed by the Department of Veterans Affairs Medical Center; full-time active military personnel; nurse practitioners; and all other non-M.D. healthcare professionals. Eligibility for reduced fee must be indicated below:*

METHODS OF PAYMENT: *Cash and phone registration are not accepted. If faxing, do not mail or refax, this will only result in a duplicate charge to your account. Please indicate if you are registering for the reduced fee*

Check in US Dollars only \$ _____

Credit Card Payment (see below)

International Postal Money Order (Foreign registrants, including those from Canada, must pay by International Postal Money Order or credit card): \$ _____

PAYMENT BY CREDIT CARD:

Credit card payments may be faxed to (212) 263-5293.

Amount to be charged \$ _____

Bill To: Visa MasterCard American Express

Credit Card Number _____

Expiration Date _____ CVV Code _____

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Signature _____

MAKE CHECK PAYABLE TO: NYU Post-Graduate Medical School

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P.O. Box 1855, Murray Hill Station, New York, NY 10016

SPECIAL NEEDS / REQUESTS:



School of Medicine

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