



# Basser Research Center for BRCA *Symposium*

## RECENT ADVANCES IN BREAST AND OVARIAN CANCER GENETICS

The Basser Center, the first comprehensive BRCA-focused center of its kind, features a remarkable breadth and depth of talent and resources, as well as pioneering research that cannot be found anywhere else in the nation.



**BASSER  
RESEARCH  
CENTER**  
for BRCA

Abramson Cancer Center  
Penn Medicine



## EVENT DETAILS

Date: April 16, 2013  
Time: 10:00am to 5:00pm  
Where: University of Pennsylvania Biomedical  
Research Building, 421 Curie Boulevard  
Philadelphia, PA 19104-6064

[Click Here to Register](#)



## PROGRAM OVERVIEW

This symposium is designed to give health care providers education in cancer genetics through the presentation of cutting edge data from BRCA1/2 researchers. This activity will provide information on new strategies in genetic testing, cancer screening and prevention and ongoing work in targeted therapy for BRCA1/2 mutation carriers through a series of lectures and panel discussions and will include an opportunity for networking with colleagues working in the field.

## PROGRAM OBJECTIVES

At the completion of this symposium, attendees should be able to:

- Discuss new research on the basic biology of BRCA1 and BRCA2 as well as new sequencing strategies which may aid in developing targeted treatment.
- Discuss the current understanding of variants of uncertain significance
- Describe the current clinical management strategies for individuals with genetic risk of breast, ovarian and pancreatic cancer.
- Identify ethical and social implication of genetic testing specifically with regard to communication to children
- Discuss new advances in cancer treatment for BRCA1/2 mutation carriers

## WHO SHOULD ATTEND

Healthcare providers including medical oncology, surgical oncology, gynecology oncology, ob-gyn, genetic counselors, primary care physicians and nurses/nurse practitioners who are interested in the genetics of BRCA1/2 related cancers.

## FACULTY

### Chair

#### **Susan Domchek, MD**

Executive Director,  
Basser Research Center for BRCA  
Director, Mariann and Robert MacDonald Women's Cancer  
Risk Evaluation Center

### Penn Medicine Faculty

#### **Roger Greenberg MD, PhD**

Associate Professor  
Perelman School of Medicine, Abramson Family Cancer  
Research Institute

#### **Katherine Nathanson, MD**

Associate Professor  
Dept of Medicine, Translational Medicine and Human  
Genetics, Co-Leader, Cancer Control Program, Abramson  
Cancer Center

#### **Daniel Powell, PhD**

Director, Cellular Therapy Tissue Facility  
Abramson Cancer Center

#### **Angela Bradbury, MD**

Assistant Professor  
Division of Hematology/Oncology

### Guest Speakers

#### **Jorge Reis-Filho, MD, PhD**

Surgical Pathologist  
Memorial Sloan Kettering Cancer Center

#### **Michael Goggins, MD**

Professor of Pathology  
Jonhs Hopkins University

#### **Mark Robson, MD**

Clinic Director and Attending Physician  
Clinical Genetics Service, Memorial Sloan Kettering Cancer  
Center



## AGENDA

**10:00-10:10am**

**Welcome**

**10:10-10:40am**

**Cellular Functions of BRCA1/2 and  
Implications for Cancer Development**

Roger Greenberg MD, PhD

**10:40-11:10am**

**VUSs: What's all the Fuss?**

Katherine Nathanson, MD

**11:10-11:55am**

**The Pathology and Genetics of BRCA1,  
BRCA2 and PALB2 Cancers**

Jorge Reis-Filho, MD, PhD

**11:55-12:25pm**

**The Immune System and Ovarian Cancer**

Daniel Powell, PhD

**12:25-12:45pm**

**Panel Discussion**

(Greenberg, Nathanson, Reis-Filho, Powell)

**LUNCH 12:45-1:30pm**

**1:30-2:00pm**

**Should We Test Children for BRCA1/2?**

Angela Bradbury, MD

**2:00-2:45pm**

**Update on Pancreatic Cancer Screening**

Michael Goggins, MD

**BREAK 2:45-3:00pm**

**3:00-3:30pm**

**Hot Topics in Management of BRCA1/2  
Mutations: Mammograms, PARP  
Inhibitors and More**

Susan Domchek, MD

**3:30-4:15pm**

**Next Generation Sequencing and Clinical  
Cancer Genetics: Ready or Not, Here it  
Comes**

Mark Robson, MD

**4:15-4:50pm**

**Panel Discussion**

**4:50-5:00pm**

**Closing Remarks and Program  
Evaluation**

## Registration:

This event is FREE but we strongly recommend registration, as space is limited. [Click Here to Register.](#)

## Accreditation

The Perelman School of Medicine at the University of Pennsylvania is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

## Designation of Credit

**Physicians:** The Perelman School of Medicine at the University of Pennsylvania designates this live activity for a maximum of 6 *AMA PRA Category 1 Credit(s)*<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**Nurses:** The program will award 5.83 contact hours. The Hospital of the University of Pennsylvania, Department of Nursing Education, Innovation and Professional Development is an approved provider of continuing nursing education by the PA State Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.

**NSGC:** This event has been submitted to the National Society of Genetic Counselors (NSGC) for approval of Category 1 CEUs. The American Board of Genetic Counseling (ABGC) accepts CEUs approved by NSGC for purposes of recertification. Approval for the requested CEUs and Contact Hours is currently pending.

## Disclosures

Perelman School of Medicine at the University of Pennsylvania, Office of Continuing Medical Education, adheres to the *ACCME Standards for Commercial Support*. Faculty disclosure information will be made available in the conference materials and syllabi. Faculty members are also expected to disclose to participants any discussion of off-label and/or investigational use of pharmaceutical products or devices within their presentations.

## Cancellation Policy

The Perelman School of Medicine at the University of Pennsylvania reserves the right to cancel or to postpone any activity due to unforeseen circumstances. In the event of cancellation or postponement, the University will not be responsible for related costs or expenses to participants,

including cancellation fees assessed by hotels, airlines, or travel agencies.

## Services for the Disabled

If special arrangements are required for an individual with a disability to attend this meeting, please contact [basserinfo@uphs.upenn.edu](mailto:basserinfo@uphs.upenn.edu)

## Nondiscrimination Statement

The University of Pennsylvania values diversity and seeks talented students, faculty and staff from diverse backgrounds. The University of Pennsylvania does not discriminate on the basis of race, sex, sexual orientation, gender identity, religion, color, national or ethnic origin, age, disability, or status as a Vietnam Era Veteran or disabled veteran in the administration of educational policies, programs or activities; admissions policies; scholarship and loan awards; athletic, or other University administered programs or employment. Questions or complaints regarding this policy should be directed to: Executive Director, Office of Affirmative Action and Equal Opportunity Programs, 3600 Chestnut Street, Sansom Place East, Suite 228, Philadelphia, PA 19104-6106 or (215) 898-6993 (Voice) or (215) 898-7803 (TDD).

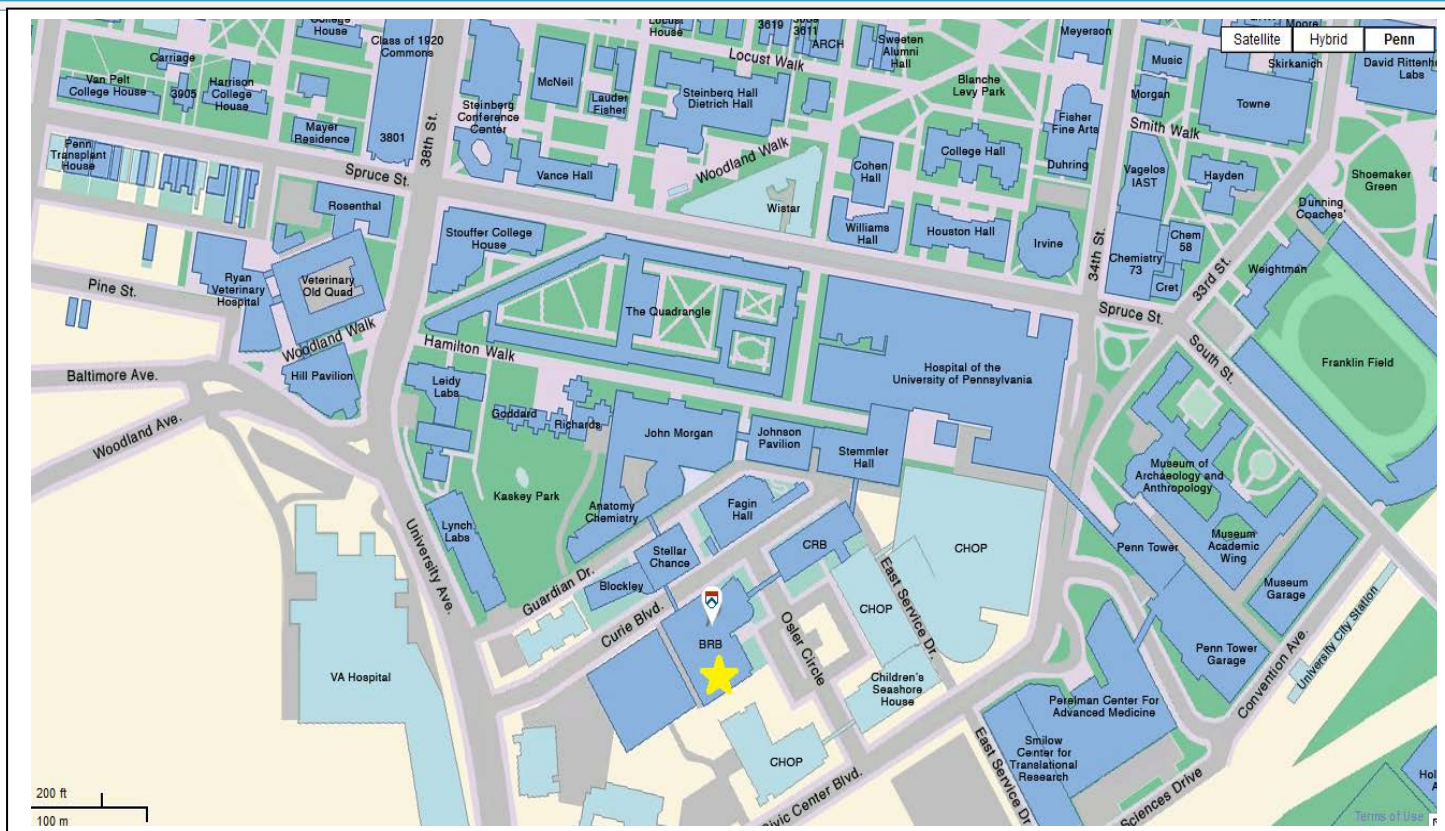
### **For more info, please contact:**

Basser Research Center for BRCA  
Abramson Cancer Center  
University of Pennsylvania

email: [basserinfo@uphs.upenn.edu](mailto:basserinfo@uphs.upenn.edu)  
[www.penncancer.org/basser](http://www.penncancer.org/basser)



# DIRECTIONS AND PARKING INFORMATION



## Conference Location:

University of Pennsylvania  
Biomedical Research Building  
421 Curie Boulevard  
Philadelphia, PA 19104-6064

## Parking:

If driving to the conference, please park in lot 44 (noted on map). Parking vouchers will be provided for attendees parking in lot 44.

## Walking Directions to Biomedical Research Building from 36th & Spruce Streets

Walk south down 36th, in the direction of the hospitals. When the path ends, turn right. Turn left at the Robert Wood Johnson Pavilion and proceed through the Pavilion. Turn right at the Nursing Education Building. Turn left once you've passed the building, then go straight down the stairs and the Biomedical Research Building will be directly in front of you.