



Mayo School of Continuous Professional Development  
**Advances in Systemic  
Therapies for Breast Cancer**



**February 12 – 13, 2016**

Marriott Sawgrass  
Ponte Vedra, FL

**Course Director(s)**

*Minetta Liu, M.D.  
Alvaro Moreno-Aspitia, M.D.  
Kathryn Ruddy, M.D.*

**REGISTER ONLINE NOW!**

Registration and additional course information can be found on our NEW course website: <https://ce.mayo.edu/node/5816>



## COURSE DESCRIPTION

This course will provide an overview of the most recent advances in the management of patients with early and advanced-stage breast cancer. Topics include genetic predisposition, molecular characterization, systemic therapy and survivorship. The course is intended to provide practical, evidence-based information on clinically relevant issues for physicians and allied health personnel involved in patient care. The didactic format will provide significant opportunities for interaction with the expert faculty and other attendees via interactive keypad systems, case presentations, panel discussions, and open question and answer sessions.

## COURSE LEARNING OBJECTIVES

Upon conclusion of this program, participants should be able to:

- Describe the genetic risk assessment and pathology of breast cancer
- Recognize indications for genetic counseling and testing in patients with breast cancer
- Recognize the role of the immune system in the fight against breast cancer and review novel immunotherapies
- Identify state-of-the-art systemic treatment strategies for women with early stage breast cancer
- Identify state-of-the-art systemic treatment strategies for women with metastatic breast cancer
- Employ best practices and symptom management for breast cancer survivors
- Discuss clinical controversies and challenges in the treatment of breast cancer

Attendance at this Mayo course does not indicate nor guarantee competence or proficiency in the performance of any procedures which may be discussed or taught in this course.

## INTENDED AUDIENCE

Designed for medical oncologists, radiation oncologists, surgical oncologists, oncology nurses, and healthcare professionals involved in cancer care. Also of interest to general internal medicine physicians who may want to enhance their oncologic knowledge.

## CREDIT

Mayo Clinic College of Medicine is accredited by the Accreditation Council for Continuing Medical Education to

provide continuing medical education for physicians.

Mayo Clinic College of Medicine designates this live activity for a maximum of 9 *AMA PRA Category 1 Credits*<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**AOA** - This program has been accredited by the American Osteopathic Association for 9 credits of AOA Category 2-A.

## Other Health Care Professionals

A certificate of attendance will be provided to other health care professionals for requesting credits in accordance with state nursing boards, specialty societies, or other professional associations.

## GRANTS AND EXHIBITS

At the time of this printing, a complete listing of commercial supporters (financial or in-kind) was not available. Appropriate acknowledgment will be given to all supporters at the time of the meeting.

This course offers the unique opportunity for commercial companies to interact with health care providers and highlight their products and services. Exhibits will be available for viewing at all scheduled breaks. If you are interested in sponsoring or exhibiting at this course, please submit an inquiry to [flacmeexhibits@mayo.edu](mailto:flacmeexhibits@mayo.edu).

## DATE AND LOCATION

The Advances in Systemic Therapy for Breast Cancer is held February 12 – 13, 2016. Course headquarters are located in Marriott Sawgrass, Ponte Vedra Beach, Florida.

## REGISTRATION

To register online, visit <https://ce.mayo.edu/node/5816> Registration fee includes tuition, comprehensive electronic course syllabus, continental breakfasts, break refreshments and lunch. Although it is not Mayo School of Continuous Professional Development (CPD) policy to limit the number of registrants for a course, conference room facilities may necessitate closing of enrollment; therefore, early registration is advised. A letter of confirmation will be sent upon receipt of payment and completed registration.

Registration Fees	
Physicians/Scientists	\$425
Residents, Fellows, Retirees, PAs, Nurses and Allied Health	\$325

## CANCELLATION POLICY

If you cancel your participation in this course, your registration fee, less a \$75 administrative fee, will be refunded when written notification is received by Mayo School of CPD on or before January 29, 2016 ([cme-jax@mayo.edu](mailto:cme-jax@mayo.edu) or fax#: 904-956-3096). No refunds will be made after January 29, 2016. Canceled registrations are non-transferable.

Mayo School of CPD reserves the right to cancel or postpone any course due to unforeseen circumstances. In the unlikely event Mayo School of CPD must cancel or postpone this course, Mayo School of CPD will refund the registration fee, but is not responsible for any related costs, charges, or expenses to participants, including fees assessed by airline/travel/lodging agencies.

### For additional information, contact:

Mayo School of Continuous Professional Development  
Website: [ce.mayo.edu](http://ce.mayo.edu)  
E-mail: [cme-jax@mayo.edu](mailto:cme-jax@mayo.edu)  
Phone: 800-462-9633  
Fax: 904-956-3096

## TRAVEL AND LODGING ACCOMODATIONS

**Sawgrass Marriott Golf Resort & Spa**  
(800) 228-9290  
1000 PGA Tour Blvd  
Ponte Vedra Beach, FL 32082

Rooms are reserved for attendees and their guests at the group rate of \$175 per night plus applicable taxes. In order to receive the special rate, reservations must be made before the room block is filled or before the expiration date of January 14, 2016, whichever comes first. Call the Sawgrass Marriott at (800) 228-9290 or reserve your room on line at: <https://aws.passkey.com/g/53512366>.

### *Lodging arrangements are the sole responsibility of the individual registrant.*

Mayo School of CPD is not responsible for expenses incurred by an individual who is not confirmed and for whom space is not available at the meeting. Costs incurred by the registrant such as airline or hotel fees or penalties are the responsibility of the registrant.

Jacksonville International Airport (JAX) is located 45-60 minutes from Marriott Sawgrass. Taxis and rental cars are readily available at the airport. Travel and lodging arrangements are the sole responsibility of the individual registrant.

Attendees are responsible for their own reservations.

You may also wish to view [www.visitjacksonville.com](http://www.visitjacksonville.com) for additional accommodations as well as recreation and leisure activities.

## GUEST FACULTY

### Mayo Faculty

*Saranya Chumsri, M.D.*  
*Jennifer Crozier, M.D.*  
*Eva Gupta, M.B.B.S.*  
*Tufia Haddad, M.D.*  
*William Hammond, M.D.*  
*Minetta Liu, M.D.*

*Charles Loprinzi, M.D.*  
*Sarah McLaughlin, M.D.*  
*Alvaro Moreno-Aspitia, M.D.*  
*Kathryn Ruddy, M.D.*  
*Abhisek Swaika, M.B.B.S.*

### Guest Faculty

*Kimberly Blackwell, M.D.*  
Duke University Medical Center  
Durham, NC  
  
*Patricia Cortazar, M.D.*  
FDA-Food & Drug Administration  
Silver Springs, MD  
  
*Julie Gralow, M.D.*  
Seattle Cancer Care Alliance  
Seattle, WA  
  
*Worta McCaskill-Stevens, M.D., M.S.*  
NIH-National Cancer Institute  
Rockville, MD

*Edith Perez, M.D.*  
Genentech US Medical Affairs (USMA)  
Vice President and Head of the  
BioOncology Medical Unit  
San Francisco, CA  
  
*Jeffrey Weitzel, M.D.*  
City of Hope  
Duarte, CA  
  
*Jo Anne Zujewski, M.D.*  
National Cancer Institute  
Bethesda, MD

## FACULTY DISCLOSURE

As a provider accredited by ACCME, Mayo Clinic College of Medicine (Mayo School of Continuous Professional Development) must ensure balance, independence, objectivity and scientific rigor in its educational activities. Course director(s), planning committee, faculty, and all others who are in a position to control the content of this educational activity are required to disclose all relevant financial relationships with any commercial interest related to the subject matter of the educational activity. Safeguards against commercial bias have been put in place. Faculty also will disclose any off-label and/or investigational use of pharmaceuticals or instruments discussed in their presentation. Disclosure of this information will be published in course materials so those participants in the activity may formulate their own judgments regarding the presentation.

## NATIONAL PHYSICIAN PAYMENT TRANSPARENCY PROGRAM

Mayo Clinic College of Medicine complies with the requirements of the National Physician Payment Transparency Program OPEN PAYMENTS (Physician Payments Sunshine Act).

## PROGRAM

**Friday, February 12, 2016**

7:00 a.m. Registration, Continental Breakfast

8:00 Introduction – Pretest

### Early Stage Disease

Moderator: *Alvaro Moreno-Aspitia, M.D. and Eva Gupta, M.B.B.S.*

8:30 What is New Related to DCIS?  
*Worta McCaskill-Stevens, M.D., M.S.*

9:00 Updates in Therapy for ER+ Early Stage Breast Cancer  
*Julie Gralow, M.D.*

9:30 HER2-Directed Therapy for Early Stage Breast Cancer  
*Kimberly Blackwell, M.D.*

10:00 Axillary Management after Preoperative Therapy  
*Sarah McLaughlin, M.D.*

10:30 Break

### Advanced Breast Cancer

Moderator: *Kathryn Ruddy, M.D. and Jennifer Crozier, M.D.*

11:00 Maximizing Endocrine Therapy for ER+ Metastatic Breast Cancer  
*Tufia Haddad, M.D.*

11:30 Approach to HER2+ Advanced Disease  
*Alvaro Moreno-Aspitia, M.D.*

12:00 p.m. Lunch

1:00 Updates on Triple Negative Breast Cancer  
*Saranya Chumsri, M.D.*

1:30 Vaccines and Immunotherapy  
*Edith Perez, M.D.*

2:00 Panel Case Discussions

3:00 p.m. Adjourn, Bus to Prime Osborn Convention Center if desired  
26.2 with Donna Health & Fitness Expo at the Prime Osborn  
Convention Center, Vendors, Packet Pick-up and Race  
Registration Open

## Saturday, February 13, 2016

- 8:30 a.m. 5K Race Starting Line at the Prime Osborn Convention Center
- 9:30 1 Mile Family Fun Run Starting Line at the Prime Osborn Convention Center
- 9:45 Continental Breakfast

### Genetics and Biomarkers

Moderator: *Kathryn Ruddy, M.D. and Abhisek Swaika, M.B.B.S*

- 10:00 Role of Genetic Inheritance in Breast and Ovarian Cancer  
*Jeffrey Weitzel, M.D.*
- 10:30 NCI's Perspectives on Accelerating Advances in Breast Cancer  
*Jo Anne Zujewski, M.D.*
- 11:00 Molecular Profiling and Biomarkers in Breast Cancer  
*Minetta Liu, M.D.*
- 11:30 Molecularly Driven Trials in Breast Cancer  
*Patricia Cortazar, M.D.*
- 12:00 p.m. Lunch

### Survivorship

Moderator: *Minetta Liu, M.D. and William Hammond, M.D.*

- 1:00 Symptom Management in Breast Cancer Patients  
*Charles Loprinzi, M.D.*
- 1:30 Survivorship Issues in Breast Cancer Patients  
*Kathryn Ruddy, M.D.*
- 2:00 Tumor Board
- 3:00 p.m. Closing Comments and Adjourn  
Bus to Prime Osborn Convention Center as desired  
26.2 with Donna Health & Fitness Expo at the Prime Osborn Convention Center Vendors, Packet Pick-up and Race Registration Open

Program schedule is subject to change without notice.





4500 San Pablo Road  
Jacksonville, Florida 32224

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Mayo School of Continuous Professional Development

## **Advances in Systemic Therapy for Breast Cancer 2017**



Save the Date  
for Next Year!

February 10-11, 2017

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**MAYO CLINIC** | 4500 San Pablo Road | Jacksonville, FL 32224 | [mayoclinic.org](http://mayoclinic.org)

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