



Mayo Clinic School of Continuous Professional Development

A wide-angle photograph of a beach at sunset or sunrise. The sky is a deep blue with scattered white clouds. The sun is low on the horizon, creating a bright orange and yellow glow that reflects on the water. The ocean is a mix of blue and white, with gentle waves washing onto a sandy beach in the foreground.

# Multidisciplinary Update in **BREAST DISEASE**

**\$75 DISCOUNT  
IF YOU REGISTER  
ON OR BEFORE  
OCT 9, 2017**

**ONE OCEAN RESORT  
ATLANTIC BEACH, FLORIDA  
NOVEMBER 9–11, 2017**

**REGISTER NOW! [CE.MAYO.EDU/BREAST2017](http://CE.MAYO.EDU/BREAST2017)**

## COURSE DESCRIPTION

This two-and-a-half-day continuing medical education course will provide a multidisciplinary update from experts in their field focusing on prevention, evaluation, diagnosis, management, and treatment of benign and malignant breast diseases, high risk and survivorship issues.

## COURSE DIRECTORS

Sarah A. McLaughlin, M.D. / Barbara A. Pockaj, M.D. / Sandhya Pruthi, M.D.

## COURSE HIGHLIGHTS

- Benign Breast Disorders
- Surviving Breast Cancer
- Breast Imaging Modalities and Supplemental Screening Options for Dense Breasts
- Updates in Surgical Management and Local Treatment of Breast Cancer
- Radiation Therapy Options
- Genetics and High Risk Management
- Advances in Oncology
- Updates in Breast Reconstruction
- Optional Evening Session: Advanced Surgical Techniques

## INTENDED AUDIENCE

This course is designed for surgeons, oncologists, radiologists, pathologists, gynecologists, primary care providers, advanced practice providers, and allied health professionals who provide both diagnostics and treatment of patients with breast cancer.

## LEARNING OBJECTIVES

Upon completion of this activity, participants should be able to:

- Recognize benign breast conditions.
- Recognize the role of risk assessment tools in identifying women at high risk for breast cancer.
- Explain the controversies developing in screening mammography and role of newer imaging modalities.
- Recommend surgical, radiation and medical oncology management and treatment options for newly diagnosed breast cancer patients.
- Summarize contemporary axillary management strategies and their risks.
- Summarize role of multi-gene panel testing for breast cancer patients.
- Identify survivorship issues and management options.
- Recognize contraception options in high-risk patients and breast cancer survivors.
- Compare and contrast different radiation oncology strategies in breast cancer patients.

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

## CREDIT

Mayo Clinic College of Medicine and Science is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Mayo Clinic College of Medicine and Science designates this live activity for a maximum of 20 *AMA PRA Category 1 Credits*™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**AAFP:** This Live activity, Multidisciplinary Update in Breast Disease, with a beginning date of 11/09/2017, has been reviewed and is acceptable for up to *19.75 Prescribed credit(s) by the American Academy of Family Physicians*. 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 *20 credits of AOA Category 2-A*.

**Nursing:** For the purpose of recertification, the American Nurses Credentialing Center accepts *AMA PRA Category 1 Credit(s)*™ issued by organizations accredited by the ACCME. Nurses should verify the requirements for other credentialing organizations. For the purpose of re-licensure, State Boards of Nursing may accept *AMA PRA Category 1 Credit(s)*™ to meet continuing education requirements for license renewal. Nurses should check with their State's Board of Nursing regarding use of CME credit.

## LOCATION AND ACCOMODATIONS

### One Ocean Resort & Spa

1 Ocean Boulevard  
Atlantic Beach, FL 32233

The hotel has reserved a limited block of guest rooms at a special group rate of \$204 (USD), single or double occupancy per night plus applicable state and local taxes. The resort fee is included in the group rate. Guests 18 and younger stay complimentary in guestrooms with an adult. Group rates will apply three days prior and three days following the course dates, based upon availability. To receive this group rate, you must make your reservations before the room block is filled or by the cut-off of October 8, 2017 at 5:00 p.m. EST. For more information and to make your reservations visit the course website.

## REGISTRATION FEES

	On or Before Oct 9	After Oct 9
MD, PhD, DO	\$710	\$785
RN, PA, NP, Other	\$610	\$685

Registration fee are in USDs. It includes tuition, Friday evening session, comprehensive course syllabus (electronic), continental breakfasts, break refreshments, and lunches. Please visit the course website for more information on registering for this course, including our cancellation policy.

## PROGRAM

### Thursday, November 9, 2017

7:00 a.m.      *Registration & Continental Breakfast*

7:45            Welcome & Introductions

#### HIGH RISK

8:00            Breast Dermatology: Pagets and Cutaneous Vascular Lesions

8:25            Contraception Options in High Risk Patients

8:50            Skin Changes After Breast Cancer Treatment

9:15            Spectrum of Atypia in the Breast

9:40            Panel Discussion

10:00          *Break*

10:20          Using SNPs to Predict Risk

10:45          Changing Landscape of Breast Cancer Gene Testing

11:10          Who Doesn't Need Genetic Testing?

11:35          Who Should Get Retested?

12:00 p.m.    Panel Discussion

12:20          *Lunch*

1:20            Medical Therapy for Breast Cancer Prevention

1:45            The Role of Risk Calculators for Breast Cancer Risk Assessment

2:10            LCIS: What's New?

2:35            Changing GYN Surgery Options for BRCA Carriers:  
To Take the Uterus or Not?

3:00            Panel Discussion

3:20            *Break*

3:40            Integrative Medicine: Massage, Acupuncture, and Nutrition

4:05            HRT: After Breast Cancer

4:30            Challenging Pathology Diagnosis: Phyllodes Tumor,  
Granulomatous Mastitis, Fibroadenomas, etc.

4:55            Breast Pain

5:20            Panel Discussion

5:40            *Adjourn*

### Friday, November 10, 2017

7:00 a.m.      *Continental Breakfast*

7:45            Announcements

#### RADIOLOGY

8:00            Rapid MRI

8:25            Breast Density and Supplemental Screening

8:50            Screening Options When a Patient Refuses a Mammogram

9:15            Breast Imaging in Adolescents

9:40            Panel Discussion

10:00          *Break*

#### BREAST SURGERY

10:20          DCIS Conundrum: Do You Need to Operate?

10:45          DCIS Conundrum: Do You Need to Radiate?

## Friday, November 10, 2017 (continued)

11:10	Hormone Therapy Options for DCIS
11:35	Panel Discussion
11:55	<i>Lunch</i>

### **SURGERY**

12:55 p.m.	Are Mastectomy Rates Increasing?
1:20	Management of the Axilla in the Neoadjuvant Setting After BCS and Mastectomy
1:45	Management of the Axilla in the Adjuvant Setting After BCS and Mastectomy
2:10	Technology in Breast Reconstruction
2:35	Panel Discussion
2:55	<i>Break</i>
3:15	What are the Facts about Contralateral Prophylactic Mastectomy?
3:40	Surgical Management of Breast Cancer in Young Women
4:05	Surgical Options for Lymphedema
4:30	Panel Discussion
4:45	<i>Adjourn</i>

### **Optional Evening Session**

*(included in course registration fee; separate registration required)*

### **ADVANCED SURGICAL TECHNIQUES - HOW WE DO IT**

4:45	<i>Light Snacks and Refreshments</i>
5:00	The Breast Surgeon's Role in Oncoplastics When You Don't Have the Clip Recurrence and Surgical Management in the Radiated or Reconstructed Breast
6:30	<i>Adjourn</i>

## Saturday, November 11, 2017

6:45 a.m.	<i>Continental Breakfast</i>
7:20	Announcements

### **RADIATION AND MEDICAL ONCOLOGY**

7:30	Managing ER Positive Disease in Metastatic Setting
7:55	Racial Disparities in Treatment Considerations
8:20	Vaccine Therapies in Prevention and Treatment
8:45	AJCC: 8th Edition
9:10	Panel Discussion
9:30	<i>Break</i>
9:50	Partial Breast Irradiation: Brachy and IORT
10:15	Who Needs Extra Radiation? Boost and/or Nodal
10:40	What's New in Neoadjuvant Therapy?
11:05	Panel Discussion
11:25	<i>Adjourn</i>

*Visit the course website for a detailed program with faculty.*



Multidisciplinary  
Update in



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13400 East Shea Boulevard  
Scottsdale, Arizona 85259

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For more information, contact

**Mayo Clinic School of Continuous Professional Development**  
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