



MAYO SCHOOL OF CONTINUOUS PROFESSIONAL DEVELOPMENT

>> MULTIDISCIPLINARY UPDATE IN BREAST DISEASE

Thursday-Saturday
November 10-12, 2016

HOTEL VALLEY HO
SCOTTSDALE, ARIZONA

Highlights

- > Benign Breast Disorders
- > Breast Imaging and Surgical Management
- > Local Treatment of Breast Cancer
- > Surviving Breast Cancer

Course Directors

- > Barbara A. Pockaj, MD
- > Sarah A. McLaughlin, MD
- > Sandhya Pruthi, MD

**REGISTER
NOW!**

\$75 DISCOUNT when you register
at ce.mayo.edu/node/6359 by **October 10, 2016**

General Information

COURSE DESCRIPTION

This three-day continuing medical education course will provide a multidisciplinary update in prevention, evaluation, diagnosis, management and treatment of benign and malignant breast diseases and survivorship issues.

Highlights include:

- Benign Breast Disorders
- Surviving Breast Cancer
- Breast Imaging and Surgical Management
- Local Treatment of Breast Cancer
- Advances in Oncology
- Optional: Advanced Surgical Techniques “How I Do It”
(Evening Session, Separate Registration Fee Required)

LEARNING OBJECTIVES

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

- Recognize benign breast conditions.
- Determine the role of risk assessment tools in identifying women at high risk for breast cancer.
- Recognize the controversies developing in screening mammography and role of newer imaging modalities.
- Identify contemporary axillary management strategies and their risks.
- Identify management of cancer patients.
- Identify survivorship issues and management options.
- Identify contraception option in high-risk patients and breast cancer survivors.
- Identify role of multi-gene panel testing.
- Identify role of different radiation oncology strategies in breast cancer patients including proton beam therapy.
- Identify contemporary risk and management of atypical hyperplasia

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.

INTENDED AUDIENCE

Care providers including nurse practitioners, nurses and physician assistants, family medicine and internal medicine physicians, Hematology/Oncology, Obstetrics and Gynecology, Plastic surgery, radiology and diagnostics, radiation oncology, surgery, medical oncology, women’s health and oncology.

CREDIT

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

Mayo Clinic College of Medicine designates this live activity for a maximum of 20.0 *AMA PRA Category 1 Credits*[™]. (18.50 for the General Session and 1.50 for the Optional Evening Session) Physicians should claim only the credit commensurate with the extent of their participation in the activity.

AAFP

Application for CME credit has been filed with the American Academy of Family Physicians. **Determination of credit is pending.**

AOA

This program has been accredited by the American Osteopathic Association for 20.0 credits of AOA Category 2-A.

Other Health Care Professionals

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

General Information

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. Exhibits will be available for viewing at all scheduled breaks.

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 before October 27, 2016. (mca.cme@mayo.edu). No refunds will be made on or after October 27, 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.

TRAVEL

Hertz is offering a reduced daily rate for course registrants. Visit Hertz online at <http://tinyurl.com/Mayo-ClinicHertz> Enter CV# 03NR0011

Special rates include unlimited mileage and are subject to availability. Advance reservations are recommended; blackout dates may apply.

SuperShuttle vans offer airport transportation to and from area hotels and businesses. To make reservations, call (800) 258-3826 or (602) 244-9000, or visit www.supershuttle.com.

Travel arrangements are the sole responsibility of the individual registrant.

LODGING ACCOMMODATIONS

Hotel Valley Ho

6850 East Main Street • Scottsdale, Arizona 85251

www.hotelvalleyho.com

Hotel Valley Ho is Downtown Scottsdale's urban resort and spa, just a short walk from hundreds of shops, restaurants, and art galleries. Built in 1956 and fully restored, this iconic hideaway honors its past with mid-century-modern style thoughtfully blended with new amenities.

A special group rate of \$199 (USD), per room per night, plus applicable city/state sales tax, single, double, triple or quad occupancy, is extended to course participants and guests. Group rates apply three days prior to and three days post-course dates, based upon availability. To ensure accommodations, make your reservation call (866) 882-4484 or (480) 248-2000 and reference **Mayo Clinic Breast Disease Course**. Make your reservation before the block fills or the cut-off date, Tuesday, October 18, 2016. Reservations will be taken following this date based upon room and rate availability.

Maid and Bellman gratuities are optional and to be paid at the individual guest's discretion. Children under the age of 18 will stay complimentary. WiFi included in guest room and self-parking is complimentary. Check in time at 4 p.m. and check out time at 12 p.m. The standard hotel individual reservation cancellation policy will apply to individual reservations with no fee to individual if it is 48 hours prior to arrival. There will be no charge for an individual physician cancelling due to medical emergency.

Attendees are responsible for their own reservations.

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.

OPTIONAL EVENING SESSION

Advanced Surgical Techniques – How I Do It

Friday, November 11, 2016 at 5:00-6:30 p.m.

(Separate Registration Fee: \$50) Light snacks/beverages provided

Thursday, November 10, 2016

BENIGN BREAST AND INTEGRATIVE MEDICINE

Moderator: Sandhya Pruthi, M.D.

- 7:00 a.m. **Registration and Continental Breakfast**
- 7:45 **Welcome Announcements**
- 8:00 **Doc, Does this Benign Core Biopsy Need to be Excised? – The Top 5**
Amy C. Degnim, M.D.
- 8:25 **Lifestyle Modification and Preventing Breast Cancer**
Denise M. Millstine, M.D.
- 8:50 **Prophylactic Surgery in High Risk Patients**
Noralane M. Lindor, M.D.
- 9:15 **Nipple Discharge**
Richard J. Gray, M.D.
- 9:40 **Atypical Hyperplasia:
Does Our Current Practice Follow Recent Research Findings?**
Lynn Hartmann, M.D.
- 10:05 **Panel Discussion**
- 10:15 **Break**
- 10:30 **Medical Therapy Options for Women at High Risk for the
Development of Breast Cancer**
Sandhya Pruthi, M.D.
- 10:55 **Who Needs BRCA Testing and Who Needs
Multi-Gene Panel Testing?**
Brooke M. McLaughlin, M.S.
- 11:20 **Deciphering the Results of Multi-Gene Panel Testing –
What To Do with the Results**
Katherine S. Hunt Brendish, M.S., Ph.D., CGC
- 11:45 **Panel Discussion**
- Noon **Lunch**
- 1:00 p.m. **Birth Control Options for Patients with Breast Cancer
or at High Risk of Developing Breast Cancer**
Kristina A. Butler, M.D., M.S.
- 1:25 **Breast Density: Does it Matter?**
Dawn M. Mussallem, DO
- 1:50 **Screening Mammography – Which Guideline to Follow**
Tara L. Henrichsen, M.D.
- 2:15 **Panel Discussion**
- 2:35 **Break**
- 3:00 **Mindfulness and Stress Relief**
Dawn M. Mussallem, DO
- 3:25 **Sexual Health After a Breast Cancer Diagnosis**
Maryann Forrett, CNP, R.N.
- 3:50 **The Patient's Experience from the Front Line**
Barbara A. Pockaj, M.D. and Donald W. Northfelt, M.D. (Moderators)
Mary R. Madden, R.N., M.S.N.; Maryann Forrett, CNP, R.N.;
Mandy D. Mallory, R.N.; Rhonda J. Eiland, PA-C, M.S.;
Susan J. Myers, CNP, R.N.
- 4:15 **Panel Discussion**
- 4:30 **Adjourn**

Friday, November 11, 2016

SURGERY AND RADIOLOGY: PART 1

Moderator: Sarah A. McLaughlin, M.D.

- 7:00 a.m. **Continental Breakfast**
- 7:45 **Introduction**
- 8:00 **Advantages and Pitfalls of MRI**
Santo Maimone, IV, M.D.
- 8:25 **New Advanced Imaging Techniques – CEDM, MIBG, Etc.**
Bhavika Patel, M.D.
- 8:50 **Axillary US – A Radiologist's Perspective**
Tara L. Henrichsen, M.D.
- 9:15 **Axillary US – A Surgeon's Perspective**
Richard Gray, M.D.
- 9:40 **Panel Discussion**
- 10:00 **Break**

RADIOLOGY

- 10:15 **Axillary Dissection – Should it Still be Done in Primary Breast Surgery?**
James W. Jakub, M.D.
- 10:40 **What to Tell Patients About Lymphedema**
Sarah A. McLaughlin, M.D.
- 11:05 **Surgery for the Treatment of Lymphedema**
William J. Casey, III, M.D.
- 11:30 **Panel Discussion**
- 11:45 **Lunch**

SURGERY AND RADIOLOGY: PART 2

Moderator: Barbara A. Pockaj, M.D.

- 12:45 p.m. **DCIS Current Controversies**
Amy C. Degnim, M.D.
- 1:10 **Tumor Gene Panel Testing for Selection of Therapy**
Barbara A. Pockaj, M.D.
- 1:35 **The Role of Breast Surgery for Patients with Stage IV Disease and Intact Primary**
James W. Jakub, M.D.
- 2:00 **Extreme Breast Conservation Therapy – Concurrent Breast Reduction and Lumpectomy**
Minh-Doan T. Nguyen, M.D., Ph.D.
- 2:25 **Panel Discussion**
- 2:45 **Break**
- 3:00 **Postoperative Radiation Therapy: Who Needs it and Who Does Not?**
Lisa A. McGee, M.D.
- 3:25 **Proton Beam Radiation Therapy: Where Does it Fit into the Treatment of Breast Cancer?**
Sameer R. Keole, M.D.
- 3:50 **Current Status of Breast Reconstruction**
Raman Mahabir, M.D.
- 4:15 **Panel Discussion**
- 4:30 **Adjourn**

Program

OPTIONAL EVENING SESSION (light snacks provided)

ADVANCED SURGICAL TECHNIQUES – HOW I DO IT

Moderator: Sarah A. McLaughlin, M.D.

5:00 **Nipple Sparing Mastectomy**

James W. Jakub, M.D.

Sarah A. McLaughlin, M.D.

Barbara A. Pockaj, M.D.

Victor J. Zannis, M.D.

Dog Ears

William J. Casey, III, M.D.

Raman Mahabir, M.D.

Minh-Doan T. Nguyen, M.D.

Victor J. Zannis, M.D.

Seromas

William J. Casey, III, M.D.

Amy L. Degnim, M.D.

Victor J. Zannis, M.D.

6:30 **Adjourn**

Saturday, November 12, 2016

NEOADJUVANT AND ADJUVANT

Moderator: Barbara A. Pockaj, M.D.

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

7:45 **Announcements**

8:00 **Neoadjuvant Therapy – An Oncologist's Perspective**

Kathryn J. Ruddy, M.D.

8:25 **Neoadjuvant Therapy – Impact on Surgical Management**

Judy C. Boughey, M.D.

8:50 **Neoadjuvant Therapy – A Radiation Oncologist's Perspective**

Carlos E. Vargas, M.D.

9:15 **Factors Impacting Local Recurrence**

Judy C. Boughey, M.D.

9:40 **Panel Discussion**

10:00 **Break**

ONCOLOGY

10:20 **Deciphering the Pathology Report –
Common Questions About Pathology Reports**

Ann E. McCullough, R.N., MSN

10:45 **A Primer of Immunotherapy and How It May Be Used
for Breast Cancer Therapy**

Karen S. Anderson, M.D.

11:10 **New Systemic Therapies on the Horizon for Breast Cancer**

Kathryn J. Ruddy, M.D.

11:35 **Exercise as a Treatment for Breast Cancer**

Donald W. Northfelt, M.D.

Noon **Panel Discussion**

12:30 p.m. **Adjourn**

COURSE DIRECTORS FACULTY

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

MAYO CLINIC FACULTY

Karen S. Anderson, M.D.	Santo Maimone, IV, M.D.
Judy C. Boughey, M.D.	Mandy D. Mallory, R.N.
Kristine A. Butler, M.D., M.S.	Ann E. McCullough, R.N., MSN
William J. Casey, III, M.D.	Lisa McGee, M.D.
Amy C. Degnim, M.D.	Brooke M. McLaughlin, M.S.
Rhonda J. Eiland, PA-C, M.S.	Sarah A. McLaughlin, M.D.
Maryann Forreth, CNP, R.N.	Denise M. Millstine, M.D.
Richard J. Gray, M.D.	Dawn M. Mussallem, D.O.
Lynn Hartmann, M.D.	Susan J. Myers, CNP, R.N.
Tara L. Henrichsen, M.D.	Minh-Doan T. Nguyen, M.D., Ph.D.
Katherine S. Hunt Brendish, M.S., Ph.D., CGC	Donald W. Northfelt, M.D.
James W. Jakub, M.D.	Bhavika Patel, M.D.
Sameer R. Keole, M.D.	Barbara A. Pockaj, M.D.
Noralane M. Lindor, M.D.	Sandhya Pruthi, M.D.
Mary R. Madden, R.N., MSN	Kathryn J. Ruddy, M.D.
Raman Mahabir, M.D.	Carlos E. Vargas, M.D.

GUEST FACULTY

Victor J. Zannis, M.D.
Breast Cancer Center of the Southwest
Phoenix, Arizona

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 the 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).

Registration

Visit www.ce.mayo.edu/node/6359 to register online.

The registration fee includes tuition, comprehensive course syllabus (electronic) continental breakfasts, break refreshments and lunch on Thursday and Friday.

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 confirmation is provided upon receipt of payment. Please present the confirmation letter when checking in at the meeting registration desk.

For additional information, contact:

Mayo School of Continuous Professional Development
13400 East Shea Boulevard • Scottsdale, Arizona 85259

Website: ce.mayo.edu • E-mail: mca.cme@mayo.edu • Phone number: (480) 301-4580

REGISTER NOW!

\$75 DISCOUNT FOR EARLY REGISTRATION (expires October 10, 2016)
<https://ce.mayo.edu/node/6359>

GENERAL SESSION (in USD)	Before/on Oct 10	After Oct 10
Physicians Active in Practice	\$695	\$770
Residents, Physician Assistants, Nurse Practitioners, Others	\$595	\$670
OPTIONAL EVENING SESSION: November 11, 2016	\$50	

SAVE THE DATE

Multidisciplinary Update in Breast Disease 2017

Wednesday – Saturday
November 8-11, 2017

One Ocean Resort and Spa
Jacksonville, Florida

See all opportunities at ce.mayo.edu

©2016 Mayo Foundation for Medical Education and Research.
Printed in the USA

Mayo School of Continuous Professional Development uses multiple mailing lists and cannot always eliminate duplications. If you have received multiple brochures, please post or share them with interested colleagues.



Mayo Clinic
13400 East Shea Boulevard
Scottsdale, Arizona 85259

NON-PROFIT ORG.
U.S. POSTAGE
PAID
MAYO CLINIC

\$75 DISCOUNT when you register
by October 10, 2016 at: www.ce.mayo.edu/node/6359

For more information, contact Mayo School of Continuous Professional Development
Website: <https://ce.mayo.edu> • E-mail: mca.cme@mayo.edu • Phone: 480-301-4580

Multidisciplinary Update in Breast Disease

Hotel Valley Ho
Scottsdale, AZ
November 10-12, 2016