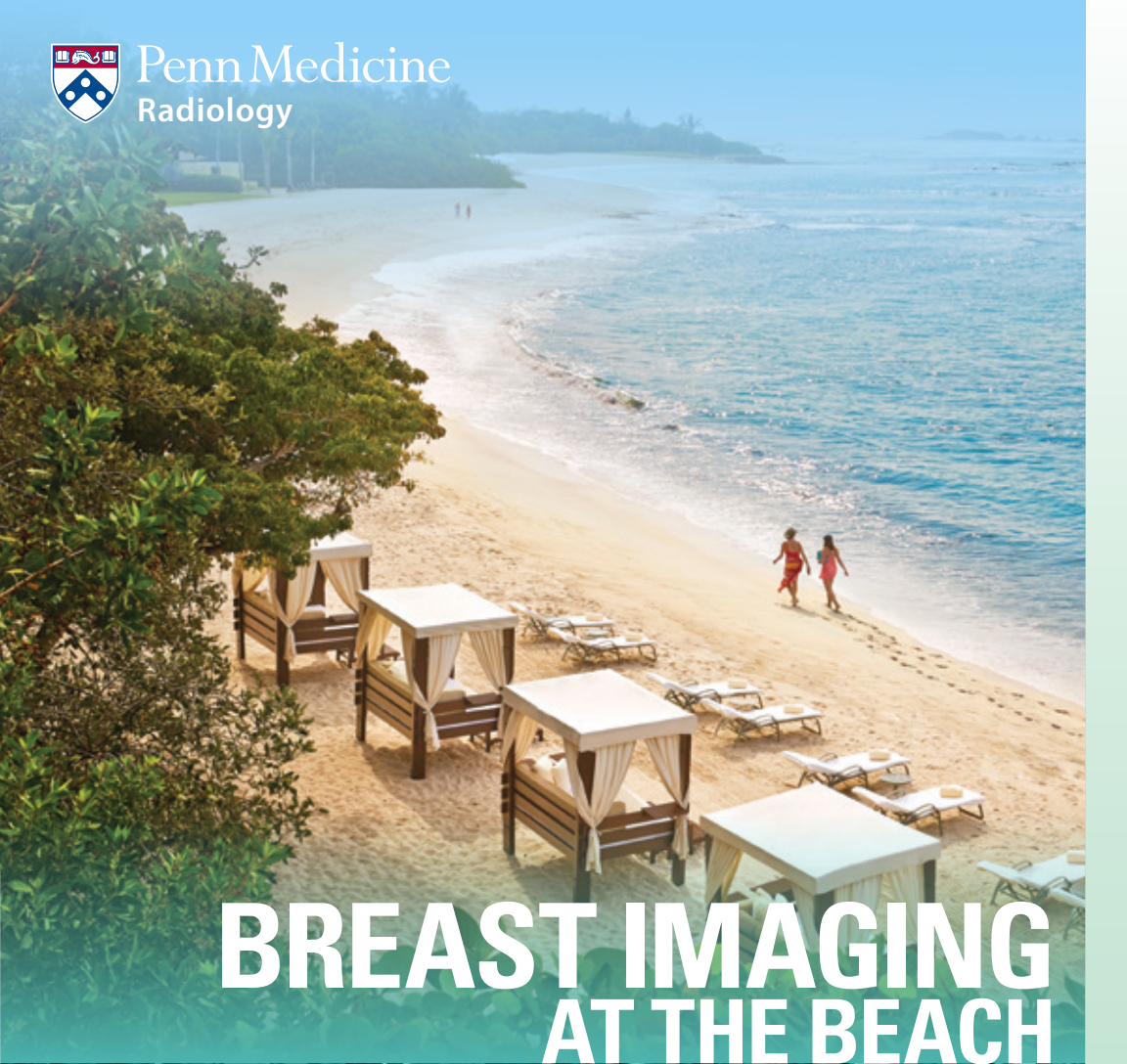




Penn Medicine
Radiology



BREAST IMAGING AT THE BEACH

*Jointly provided by Postgraduate Institute for Medicine
and Penn Medicine Department of Radiology.*

JANUARY 7-10

Four Seasons Hotel, Punta Mita
Riviera Nayarit, Mexico

2019





PERELMAN SCHOOL OF MEDICINE AT THE UNIVERSITY OF PENNSYLVANIA FACULTY

Emily F. Conant, MD **COURSE DIRECTOR**

Professor of Radiology
Chief of Breast Imaging
Vice Chair, Faculty Development

Susan P. Weinstein, MD

Associate Professor of Radiology

GUEST SPEAKERS

Regina J. Hooley, MD

Associate Professor of Radiology
Vice Chair, Clinical Affairs Department
of Radiology & Biomedical Imaging
Yale School of Medicine
New Haven, CT

Edward J. Sickles, MD

Professor Emeritus of Radiology
UCSF School of Medicine
San Francisco, CA

► **MEETING MATERIALS – ALL ON OUR APP!**

Course materials are provided via our meeting app. This includes lecture slides, accreditation information, and CME certificate instructions. Self-assessment modules (SAMs) are administered through the app. If you do not have a Smartphone and wish to earn SAM credits, please contact our office at 215-662-6982 or notify us at cme@rad.upenn.edu.

In the week leading up to the course, registered attendees will receive instructions to download Attendee Hub from either the App Store or Google Play. Using the course code from your email, registrants will be able to access this content. A paper syllabus is not available.

► **CME CERTIFICATES**

At the conclusion of this activity, registered participants will receive an email with a link to complete an online evaluation and print their CME certificate.

► **DISCLOSURE OF CONFLICTS OF INTEREST**

Postgraduate Institute for Medicine (PIM) requires instructors, planners, managers and other individuals who are in a position to control the content of this activity to disclose any real or apparent conflict of interest (COI) they may have as related to the content of this activity. All identified COI are thoroughly vetted and resolved according to PIM policy. The existence or absence of COI for everyone in a position to control content will be disclosed to participants prior to the start of each activity.

► **DISCLOSURE OF UNLABELED USE**

This educational activity may contain discussion of published and/or investigational uses of agents that are not indicated by the FDA. The planners of this activity do not recommend the use of any agent outside of the labeled indications.

The opinions expressed in the educational activity are those of the faculty and do not necessarily represent the views of the planners. Please refer to the official prescribing information for each product for discussion of approved indications, contraindications, and warnings.

► **DISCLAIMER**

Participants have an implied responsibility to use the newly acquired information to enhance patient outcomes and their own professional development. The information presented in this activity is not meant to serve as a guideline for patient management. Any procedures, medications, or other courses of diagnosis or treatment discussed or suggested in this activity should not be used by clinicians without evaluation of their patient's conditions and possible contraindications and/or dangers in use, review of any applicable manufacturer's product information, and comparison with recommendations of other authorities.

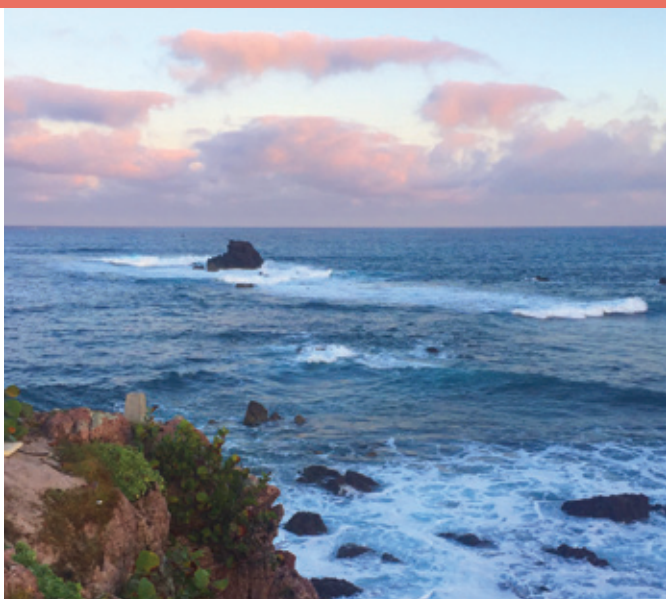
► **AMERICANS WITH DISABILITIES ACT**

Event staff will be glad to assist you with any special needs (ie, physical, dietary, etc). Please contact Angela Scott at least two weeks prior to the live event at 215-662-6982 or via email at cme@rad.upenn.edu.

Questions?

✉ cme@rad.upenn.edu

☎ 215.662.6982



OVERVIEW

Penn Radiology is going back to the fabulous Four Seasons, Punta Mita, Mexico for our 14th annual Breast Imaging course. The program is designed for full- or part-time breast radiologists and may also be of interest to breast surgeons and breast imaging technologists. In addition to a review of breast imaging fundamentals, which is offered to improve interpretation skills, lectures will include technologies such as digital breast tomosynthesis, screening breast ultrasound, as well as full and abbreviated breast MRI protocols. We will look at the evolving data that support these technologies and consider patient-specific factors that contribute to imaging decisions.

TARGET AUDIENCE

This course is designed for practicing radiologists who are looking to improve their interpretive and diagnostic acumen in mammography, tomosynthesis, ultrasound, and MRI.

Riviera Nayarit, Mexico | January 7-10, 2019

BREAST IMAGING AT THE BEACH



COURSE OBJECTIVES

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

- ☐ Utilize newer modalities to improve population level breast cancer screening and methods to optimize mammographic outcomes (i.e., increase cancer detection while minimizing false positives)
- ☐ Explain the roles and potential benefits of digital breast tomosynthesis and synthetic 2D imaging in the screening and diagnosis of breast cancer and benign breast diseases
- ☐ Discuss the emerging techniques of breast MRI such as diffusion-weighted imaging
- ☐ Discuss the data on the use of whole breast ultrasound and abbreviated breast MRI in the supplemental screening of women at average risk with dense breasts
- ☐ Improve image-guided breast biopsy skills
- ☐ Explain how risk assessment and risk-based screening may be implemented in a breast imaging clinic

SCHEDULE

MONDAY, JANUARY 7, 2019

Screening

- 6:45 Registration | Continental Breakfast
- 7:20 Announcements
- 7:30 Screening Part 1: How to Increase Your Cancer Detection Rate (DM)
Edward A. Sickles, MD
- 8:15 Screening Part 2: How to Reduce Your Recall Rate (DM)
Edward A. Sickles, MD
- 9:00 Tomosynthesis Literature Review (DBT)
Emily F. Conant, MD
- 9:45 Coffee Break
- 10:00 A Practical Guide to Improving Breast US Technique and Accuracy (US)
Regina J. Hooley, MD
- 10:45 Imaging Analysis of Asymmetries (DM)
Edward A. Sickles, MD
- 11:30 Tomosynthesis Cases and Tips for Implementation (DBT)
Emily F. Conant, MD
- 12:15 Panel Discussion
- 12:45 SAM/Q&A
- 1:00 Adjourn

TUESDAY, JANUARY 8, 2019

Risk Assessment, US & MRI

- 7:00 Continental Breakfast
- 7:30 Screening Breast Ultrasound (US)
Regina J. Hooley, MD
- 8:15 Breast Ultrasound and the Symptomatic Patient (US)
Regina J. Hooley, MD

- 9:00 MR Interpretation Made Easy (MRI)
Susan P. Weinstein, MD

- 9:45 Break
- 10:00 Medicolegal Aspects of Breast Imaging (DM, US)
Edward A. Sickles, MD
- 10:45 New Breast Ultrasound Technology and What's on the Horizon (US)
Regina J. Hooley, MD
- 11:30 Challenging Screening Cases (DM)
Edward A. Sickles, MD
- 12:15 Panel Discussion
- 12:45 SAM/Q&A
- 1:00 Adjourn

WEDNESDAY, JANUARY 9, 2019

Problem-Solving Imaging

- 7:00 Continental Breakfast
- 7:30 High Risk, High Stakes - What to do with Risky and Borderline Lesions? (DM, US, MRI)
Emily F. Conant, MD
- 8:15 Imaging DCIS (DM, US, MRI)
Susan P. Weinstein, MD
- 9:00 Breast Ultrasound in the Newly Diagnosed Breast Cancer Patient (DM, US)
Regina J. Hooley, MD
- 9:45 Break
- 10:00 Imaging of the Post-Op Breast (DM, US, MRI)
Susan P. Weinstein, MD
- 10:45 Surveillance as an Alternative to Biopsy (DM, US)
Edward A. Sickles, MD

11:30 Challenging US Cases (DM, US, DBT)

Regina J. Hooley, MD

12:15 Panel Discussion

12:45 SAM/Q&A

1:00 Adjourn

THURSDAY, JANUARY 10, 2019

Biopsy, Biology & Beyond

7:00 Continental Breakfast

7:30 Risk Assessment for the Breast Imager
- Beyond Breast Density (DM, DBT, MRI)

Emily F. Conant, MD

8:15 MR Breast Biopsy - Tricks of the Trade
(DM, MRI)

Susan P. Weinstein, MD

9:00 Breast Cancer Biology for the Imager
(DM, US, MRI)

Emily F. Conant, MD

9:45 Coffee Break

10:00 Abbreviated Breast MR:
How and why we do it (MRI)

Susan P. Weinstein, MD

10:45 Update on Lymph Nodes: What to do
when? (DM, US, MRI)

Emily F. Conant, MD

11:30 Challenging MR Cases (DM, US, MRI)

Susan P. Weinstein, MD

12:15 SAM/Q&A

12:30 Adjourn

ACCREDITATION STATEMENT

In support of improving patient care, this activity has been planned and implemented by the Postgraduate Institute for Medicine and Penn Medicine Department of Radiology. Postgraduate Institute for Medicine is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.



JOINTLY ACCREDITED PROVIDER™
INTERPROFESSIONAL CONTINUING EDUCATION

CREDIT DESIGNATION

The Postgraduate Institute for Medicine designates this live activity for a maximum of **20.5 AMA PRA Category 1 Credit(s)™**. Physicians should claim only the credit commensurate with the extent of their participation in this activity.

The credit breakdown by day:

Day 1: 5.25

Day 2: 5.25

Day 3: 5.25

Day 4: 4.75

The total hours covered in each modality include:

DM - 12 DBT - 3 US - 10.5 MRI - 6.75

MAINTENANCE OF CERTIFICATION (MOC)

Participants in this activity will have an opportunity to earn **12 Self-Assessment credits (SAM)**. These modules meet the ABR's criteria for a self-assessment activity in the ABR Maintenance of Certification program.





Four Seasons Punta Mita

fourseasons.com/puntamita/

Bahia de Banderas

Punta Mita, Nayarit, Mexico 63734

RESERVATIONS: 1-866-280-63734

CHECK IN: 4:00 PM

CHECK OUT: 12 NOON

ACCOMMODATIONS

Penn Radiology is returning to the region of Riviera Nayarit comprised of 192 miles of beautiful beaches and some of the most luxurious and exclusive resorts, golf courses, spas, marinas and gourmet restaurants in the world. The Four Seasons Punta Mita, our meeting location and lovely resort, offers superb facilities along with warm, gracious, Mexican hospitality. The hotel received the Forbes Travel Guide 5-Star Award this year, and was named as the Best Family Getaway by Travel + Leisure Mexico. We hope you join us for world-class lectures at this spectacular hotel!

The guestroom rates listed above are per room, per night and subject to state, local & federal taxes. The current guestroom tax is 19%.

A service charge of 10% covers twice daily housekeeping and bellman services. 100% of the service charge goes directly to the staff.

The hotel will honor our group rates three days before and after our group arrival and departure dates, subject to room availability. This rate is available until **12/17/2018**, unless our group block fills sooner. Reservations between the dates of Saturday, January 5th and Friday, January 11th may be made ONLINE (<https://www.fourseasons.com/puntamita/penn-medicine.html>) or by calling 1-866-280-9490. Arrivals and departures outside of these dates must be made with the hotel directly.

WE HAVE NEGOTIATED A GROUP RATE FOR A LIMITED BLOCK OF CASITA ROOMS:

Garden View Casita\$485

Ocean View Casita\$555

In addition to the above categories, Penn Radiology has negotiated a 25% discount off other room types, based on availability at the time of reservation. These rates are listed below.

Ocean Front Casita\$1,160

Garden View Suite.....\$1,353

Ocean View Suite\$1,717

ALL GUESTS WILL RECEIVE COMPLIMENTARY:

- A fruit amenity in their guest room upon arrival
- Standard wireless Internet in guest rooms and meeting spaces
- A tropical drink upon arrival
- Bottled water replenished daily in guest rooms and throughout the resort
- Use of non-motorized water sports
- Use of the fitness center including the sauna, steam room, and showers in the spa
- Self and valet parking

WEATHER:

Temperatures in January are typically 26C (80F) during the day and 16C (62F) in the evening.

REGISTRATION

TRANSFER BETWEEN AIRPORT & HOTEL

The closest airport to our location is Lic. Gustavo Diaz Ordaz International Airport, Puerto Vallarta (PRV). The hotel is located in Zone 4. This is important if you are taking a taxi from the airport. The roundtrip cost in a vehicle that will hold up to six people is 4042 (MXN) Mexican Pesos, approximately \$220 USD. Contact concierge.pun@fourseasons.com for more information.

US PASSPORT REQUIREMENTS

All US citizens traveling to Mexico are required to present a valid passport.

THINGS TO DO IN PUNTA MITA

The Four Seasons Punta Mita is located just 45 minutes from Puerto Vallarta and sits on 1,500 acres overlooking Mexico's Bay of Banderas. While enjoying your stay, the resort offers some must-see attractions. Snorkeling and scuba trips, deep sea fishing, whale watching excursions, sunset sailing and dolphin adventures can all be arranged through the Concierge Desk.

TO BOOK ROOM:

<http://bit.ly/breastimaging-fourseasons>

► COURSE CANCELLATION POLICY & TUITION REFUNDS

A full refund for the enrollment fee, less a \$75 administrative cost will be made upon receipt of a written request (via fax or email) if received by 5:00 pm on Friday, December 7, 2018. Refunds will not be made after this date. Penn Medicine's Department of Radiology reserves the right to cancel or postpone any activity due to unforeseen circumstances. In the unlikely event of cancellation or postponement, Penn Radiology will refund registration fees but will not be responsible for related costs or expenses to participants, including cancellation fees assessed by airlines, travel agencies and hotels.

EARLY ENROLLMENT DEADLINE: OCTOBER 27, 2018 (11:59PM)

To register for this conference:

► **ONLINE:** Visit PennMedicine.org/RadiologyCME (Visa, Mastercard, Amex or Discover accepted)

► **MAIL:** Checks (US dollars only drawn on a US bank) payable to **Penn Radiology**

ADDRESS: Penn Radiology CME
3400 Spruce Street / 1 Silverstein
Philadelphia, PA 19104-4238

Telephone and faxed registrations are discouraged. Upon receipt of payment, an email confirmation will be sent to the address provided below. This address is also used for the meeting app invitation.

Name: _____

Affiliation: _____

Address: _____

City, State, Zip: _____

☐ This is my home address ☐ This is my business address

Phone: _____ Fax: _____

Email: _____

(course confirmation is sent by email only)

CONFERENCE FEES

By 11:59 PM 10/27/18 After 12:01 AM 10/28/18

☐ **Physician Rate** **\$995.00** **\$1,070.00**

☐ **Special Rate*** **\$850.00** **\$925.00**

*The Special Rate is available to Penn Medical Alumni, VA/Active Military, Penn Medicine Network Providers, Physicians Outside the U.S., Retired and Residents/Fellows with letter of verification.

► LOYALTY REWARD

A \$100 discount off the Physician fee is available to anyone who attended a UPENN CME course in 2018 and paid the full Physician Rate. To obtain this discount enter RETURN2018 (case sensitive) when prompted for the CME Code. (Registrations will be verified.)



Penn Medicine Department of Radiology

Continuing Medical Education
3400 Spruce Street, 1 Silverstein
Philadelphia, PA 19104-4238

Non-Profit Org.
U.S. Postage
PAID
Permit No. 50
Bellmawr, NJ 08031

PENN RADIOLOGY CME

2018

- **OCTOBER 6-9**
**NEW! Diagnosis in the Neuraxis:
Comprehensive Clinical Review for
the Core, CAQ & MOC**
Perelman Center for
Advanced Medicine
University of Pennsylvania
Philadelphia, Pennsylvania

- **NOVEMBER 4-7**
Imaging Advances
Condado Vanderbilt Hotel
San Juan, Puerto Rico
*Committed to helping the
economy at this easily accessible
Caribbean destination.*

2019

- **JANUARY 7-10**
Breast Imaging at the Beach
Four Seasons Resort
Punta Mita
Nayarit, Mexico

- **JULY 8-12**
**41st Annual Diagnostic
Imaging: Back to the Vineyard**
Harbor View Hotel
Edgartown, Massachusetts
Newly renovated for 2019!

- **MARCH 25-28**
**Radiology After Hours:
Acute Diagnoses on
Evenings and Weekends**
Atlantis Paradise
Island Resort
Nassau, Bahamas

- **JULY 29-AUGUST 2**
**NEW! Around the Clock
Imaging**
Fairmont Pacific Rim
Vancouver, British Columbia, Canada



@PennRadiology



@PennRad



pennradiologycme

Bookmark this site—**PennMedicine.org/RadiologyCME**

Questions: 215-662-6982 | cme@rad.upenn.edu