IMAGING ADVANCES IN THE DESERT

The Ritz-Carlton, Dove Mountain | Tucson, Arizona

NOVEMBER 5-8, 2017

COURSE DIRECTOR: Evan S. Siegelman, MD | 18.25 CME CREDITS | 8 SA CREDITS
LOYALTY REWARD

A $100 discount off the Physician fee is available to anyone who attended a CME course in 2016 and paid the full Physician Rate. To obtain this discount enter REPEAT16 (case sensitive) when prompted for the CME Code. (Registrations will be verified.)
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.
General and subspecialized radiologists involved in the care of patients undergoing diagnostic procedures will find this program practical and easily applied to everyday practice. Speakers shall focus on the illustration of disease processes in the thoracic, musculoskeletal, abdominal and pelvic regions and will emphasize practical pearls and pitfalls concerning the performance and interpretation of cross-sectional imaging in these areas.
COURSE OBJECTIVES
Upon completion of this activity, participants should be able to:

- Describe the specific characteristics of intestinal lung disease, pleural disease, and focal pulmonary lesions
- Utilize the LI-RADS reporting system of hepatocellular carcinoma
- Discuss the updated PI-RADS reporting system for prostate cancer and clarify its increased importance in the setting of screening and active surveillance
- Describe the MR imaging findings of adnexal lesions and differentiate between benign and malignant epithelial ovarian neoplasms
- Discuss the pathophysiology and imaging features of degenerative, infectious and rheumatic diseases of the musculoskeletal system
- Identify imaging features on thoracic images of patients in the intensive care unit that will change clinical management
**SCHEDULE**

### SUNDAY, NOVEMBER 5, 2017

6:45a  Registration/Continental Breakfast

7:30  **SAM:** MRI of the Liver *(MR)*  
   *Evan S. Siegelman, MD*

8:30  **SAM:** MRI of Cirrhosis and LI-RADS *(MR)*  
   *Evan S. Siegelman, MD*

9:30  MRI of the Solid Pancreatic Lesions *(MR)*  
   *Bobby Kalb, MD*

10:15 Break

10:30  MRI of Pancreatic Cystic Lesions *(MR)*  
   *Evan S. Siegelman, MD*

11:15  Liver Imaging Case Review *(MR)*  
   *Evan S. Siegelman, MD*

12:00  Prostate MR Imaging: 2017 Update *(MR)*  
   *Diego R. Martin, MD, PhD*

12:45 Adjourn

### MONDAY, NOVEMBER 6, 2017

7:00a  Continental Breakfast

7:30  **SAM:** MR of the Adrenal Gland *(MR)*  
   *Bobby Kalb, MD*

8:30  **SAM:** MR of Ovarian Cancer *(MR)*  
   *Evan S. Siegelman, MD*

9:30  Emergency Application of the Body MR: Appendicitis, Pulmonary Embolism & Beyond *(MR)*  
   *Bobby Kalb, MD*

10:15 Break

10:30  MRI of the Ankle Tendons and Ligaments *(MR)*  
   *Mirha S. Taljanovic, MD, PhD*

11:15  Liver Imaging Case Review *(MR)*  
   *Evan S. Siegelman, MD*

12:00  Prostate MR Imaging: 2017 Update *(MR)*  
   *Diego R. Martin, MD, PhD*

12:45 Adjourn

### TUESDAY, NOVEMBER 7, 2017

7:00a  Continental Breakfast

7:30  Imaging of Thoracic Trauma *(CT, XR)*  
   *Arun C. Nachiappan, MD*

8:15  **SAM:** High-Resolution US of Pneumopathologic Diseases *(US)*  
   *Mirha S. Taljanovic, MD, PhD*

9:15  Imaging of Lung Infections *(CT, XR)*  
   *Arun C. Nachiappan, MD*

10:00 Break

10:15  MRI of Pancreatic Cystic Lesions *(MR)*  
   *Evan S. Siegelman, MD*

11:00  Liver Imaging Case Review *(MR)*  
   *Evan S. Siegelman, MD*

12:00 Adjourn
WEDNESDAY, NOVEMBER 8, 2017

7:00a Continental Breakfast

7:30 Imaging of Musculoskeletal Infections *(XR, US, MRI)*
*Mirha S. Taljanovic, MD, PhD*

7:30 Imaging of Musculoskeletal Infections *(XR, US, MRI)*
*Mirha S. Taljanovic, MD, PhD*

8:15 **SAM:** Lung Cancer Screening and Staging: An Update *(CT, XR)*
*Arun C. Nachiappan, MD*

8:15 **SAM:** Lung Cancer Screening and Staging: An Update *(CT, XR)*
*Arun C. Nachiappan, MD*

9:15 **SAM:** MRI of the Knee: Menisci and Cruciate Ligaments *(MR)*
*Mirha S. Taljanovic, MD, PhD*

9:15 **SAM:** MRI of the Knee: Menisci and Cruciate Ligaments *(MR)*
*Mirha S. Taljanovic, MD, PhD*

10:15 Break

10:15 Break

10:30 Chest Imaging in the ICU: Pearls and Pitfalls *(CT, XR)*
*Arun C. Nachiappan, MD*

10:30 Chest Imaging in the ICU: Pearls and Pitfalls *(CT, XR)*
*Arun C. Nachiappan, MD*

11:15 US of the Elbow Tendons, Ligaments and Nerves *(US)*
*Mirha S. Taljanovic, MD, PhD*

11:15 US of the Elbow Tendons, Ligaments and Nerves *(US)*
*Mirha S. Taljanovic, MD, PhD*

12:00 Adjourn

12:00 Adjourn

ACCREDITATION STATEMENT

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Postgraduate Institute for Medicine and Penn Medicine. The Postgraduate Institute for Medicine is accredited by the ACCME to provide continuing medical education for physicians.

CREDIT DESIGNATION

The Postgraduate Institute for Medicine designates this live activity for a maximum of **18.25 AMA PRA Category 1 Credit(s)**™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Total course lecture hours by modality:

- MRI: 12.5
- CT: 5.0
- XR: 4.0
- US: 1.75
- NM: 1.0

MAINTENANCE OF CERTIFICATION (MOC)

Participants in this activity will have an opportunity to earn **8 Self-Assessment credits (SAM)**. These modules meet the ABR’s criteria for a self-assessment activity in the ABR Maintenance of Certification program.
Ritz-Carlton, Dove Mountain
www.ritzcarlton.com/en/hotels/arizona/dove-mountain
15000 North Secret Springs Drive
Marana, AZ 85658
Hotel Telephone: 520-572-3111
800-686-2747

CUT-OFF DATE: October 16, 2017
CHECK IN: 4:00 PM
CHECK OUT: 12 NOON

ACCOMMODATIONS

The 5-Star Ritz-Carlton, Dove Mountain is located just outside of Tucson in the Sonoran desert. The resort is casually elegant and recently received the World’s Best Award for #1 Hotel in Arizona and #10 in the Continental US. The highly rated Spa has also been ranked as best in Arizona and among the top Resort Spas in the U.S.

ACCOMMODATIONS

Penn Radiology has a limited block of guest rooms at special group rates for this meeting. These rates are available until 5:00 pm on October 16, 2017, unless our block fills sooner.

Standard Guest Room (approx. 450 square feet)............$259/night
One Bedroom Executive Suite*.....$450/night

*Based on availability at the time of reservation.

Above rates do not include the 14.55% guest room tax and reduced resort activity fee rate of $15/room per day, subject to tax.

TO BOOK YOUR GUEST ROOM

  Click Reserve Now button, enter hotel dates and our Group Code IMAIMA in the space provided. Reservation requests arriving before 11/4 or after 11/10 must be made by phone.
• BY PHONE: 1-800-686-2747

Please note: Your e-confirmation Resort Fee defaults to $50/day. However, per our contract, the rate has been reduced to $15/day.

GUARANTEE POLICY/INDIVIDUAL CANCELLATION

All reservations must be guaranteed for first night’s room and tax with a credit card (AX, MC, VS), check/money order. Rooms may be cancelled by 6pm 24 hours prior to arrival without penalty. Less than 24 hours before will forfeit the first night’s room and tax.

Reservations may be cancelled up to 24 hours before arrival without penalty. Less than 24 hours will be charged one night’s room and tax.

ACTIVITIES

Resort Activity Package and Negotiated Benefits for Attendees within Penn Radiology Block include:

• Use of the fitness center including sauna, steam room and showers in Spa area
• 10% off Spa Treatments (mention Penn Radiology when booking)
• 10% off Golf Fees (mention Penn Radiology when reserving tee time)
• High speed internet in guest rooms and lobby
• Complimentary self-parking
• Daily fitness classes
• Morning-guided discovery walk
• Use of the driving range and putting greens
• Use of the tennis courts
• Complimentary use of mountain and road bikes

AIR TRAVEL

Tucson International Airport is approximately 40 miles from the hotel. Transfers can be arranged through the Hotel Concierge. UBER and taxi service costs $75 each way, plus tip.
EARLY ENROLLMENT DEADLINE: SEPTEMBER 22, 2017 (11:59PM)

To register for this conference:

- MAIL: Checks payable to Penn Radiology and mail to: Penn Radiology CME 3400 Spruce Street / 1 Silverstein Philadelphia, PA 19104-4238

Telephone and faxed registrations are discouraged. Upon receipt of your payment, an email confirmation will be sent. Be sure to include your preferred email address when registering.

Name: ____________________________________
Affiliation: ________________________________
Address: __________________________________
City, State, Zip: ______________________________
☐ This is my home address ☐ This is my business address

Phone: __________________ Fax: _______________
Email: ____________________________________

CONFERENCE FEES

<table>
<thead>
<tr>
<th></th>
<th>By 9/22/2017</th>
<th>After 9/22/2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physician</td>
<td>$940</td>
<td>$1015</td>
</tr>
<tr>
<td>Special Rate*</td>
<td>$850</td>
<td>$925</td>
</tr>
</tbody>
</table>

*The Special Rate is available to Penn Alumni, VA/Active Military, Physicians outside U.S., Retired and Residents/Fellows with letter of verification.

Would you like to receive general Penn Radiology CME email notices?  ☐ Yes  ☐ No

Year of birth for record verification __ / __ / __ / __

How did you hear about this conference?

- CMESAM/Radlist
- Direct Mail
- Email
- Friend/Colleague
- Past course attendee
- Other Internet sites

REGISTRATION

IMAGING ADVANCES IN THE DESERT
Tucson, Arizona ▪ November 5-8, 2017

CAR RENTAL
Budget: 800-218-7992 or www.Budget.com
BCD#: U306158

Arrangements have been made with Budget Car Rental for special rates during this Penn Radiology meeting. Enter the BCD code when making your reservation.

MEETING MATERIALS – ALL ON OUR APP!

Everything you need, including lecture slides, SAMs, evaluations and CME certificate are all available right on your smartphone or tablet. (A URL is also available for viewing using a computer.) Prior to the course, registered attendees will receive an invitation to download the Penn Radiology Meeting & Events app from the Apple Store or Google Play. If you do not have a Smartphone, please contact our office at 215-662-6982.

CANCELLATION POLICY AND 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 Monday, October 2, 2017. 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.

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.
Penn Medicine

Department of Radiology/Continuing Medical Education
3400 Spruce Street, 1 Silverstein
Philadelphia, PA 19104-4238

2017

- **JULY 10-14**
  39th Diagnostic Imaging: Back to the Vineyard
  Harbor View Hotel
  Martha’s Vineyard Island, MA

- **NOVEMBER 5-8**
  Imaging Advances in the Desert
  The Ritz-Carlton, Dove Mountain
  Tucson, AZ

2018

- **JANUARY 7-10**
  Breast Imaging in the Caribbean
  The Ritz-Carlton, Grand Cayman
  Cayman Islands

- **MARCH 19-23**
  Spring Imaging Update
  Disney’s Grand Floridian Resort & Spa
  Orlando, FL

- **JULY 9-13**
  40th Diagnostic Imaging on Cape Cod
  Chatham Bars Inn
  Chatham, MA

- **NOVEMBER 4-7**
  Imaging Advances
  Condado Vanderbilt
  San Juan, Puerto Rico

2019

- **JANUARY 7-10, 2019**
  Breast Imaging at the Beach
  Four Seasons Resort, Punta Mita, Mexico

**CME IN TEL AVIV, ISRAEL!**

- **MAY 6-11, 2018**
  Two courses to choose from—or come to both!
  Breast Imaging & MSK/Orthopedics with world-renowned speakers

QUESTIONS? cme@rad.upenn.edu

Bookmark this site—more courses will be added shortly!

PennMedicine.org/RadiologyCME  @PennRadiology