



RADIOLOGY AND
BIOMEDICAL IMAGING
UNIVERSITY OF CALIFORNIA
SAN FRANCISCO

ABDOMINAL & PELVIC IMAGING: CT/ MR/ US

JANUARY 28-30, 2015
OMNI RANCHO LAS PALMAS RESORT
pages 6-7 PALM SPRINGS CA

THORACIC IMAGING: CARDIAC & PULMONARY

JANUARY 25-27, 2015
OMNI RANCHO LAS PALMAS RESORT
pages 4-5 PALM SPRINGS CA



*12.5 CME Credits
12.5 Self-Assess Credits*

*15 CME Credits
15 Self-Assess Credits*

THORACIC IMAGING: CARDIAC & PULMONARY

January 25–27, 2015

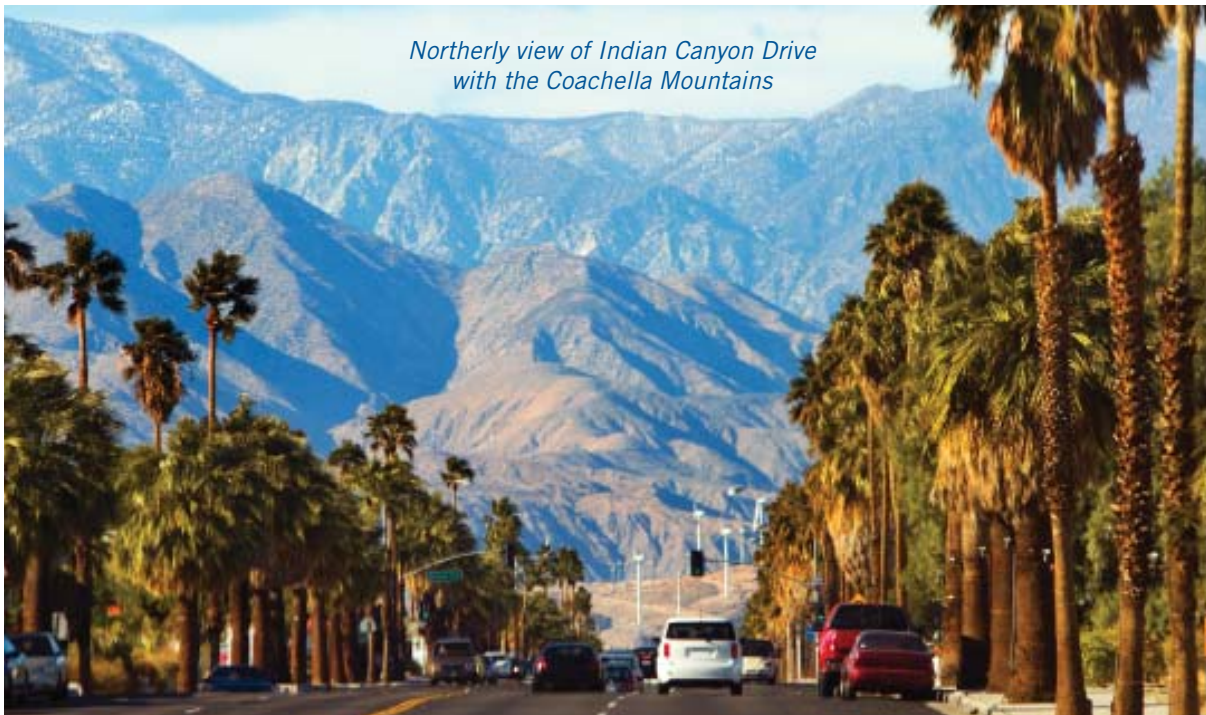
This course is a broad and diverse review of cross-sectional imaging of the chest, covering the pulmonary, vascular and cardiac systems. The comprehensive content will be useful as a review of thoracic imaging, as well as a guide for radiologists hoping to expand their practice into new areas.

The course will feature a majority of focused, shorter lectures to allow for a greater cross-section of thoracic topics and relevant information. Updates of established clinical applications will be reviewed, as well as newer, cutting-edge technologies such as cardiac CT. A practical approach to these emerging technologies will be stressed, so as to be useful to radiologists from all types of clinical practice.

An opportunity for completion of **12.5 Self-Assessment credits** (4.75 in Cardiac and 7.5 in Pulmonary) will be offered at this course. As of January 1, 2013, updated MOC Part 2 requirements: 75 CME credits every three years, at least 25 of which must be self-assessment activities (SA-CME, which includes SAMs). For more information: www.theabr.org/moc-dr-comp2.

At the completion of this course, the attendee should be able to:

1. Confidently interpret high-resolution CT scans of the lungs and provide focused differential diagnoses;
2. Describe a practical approach to the imaging of lung infections and pleural diseases;
3. Understand typical manifestations of acute and chronic aortic diseases;
4. Describe the role of cross-sectional imaging in the evaluation of acquired heart diseases;
5. Discriminate benign vs. malignant lung nodules/masses on CT and PET;
6. Understand the role of CT and PET in the evaluation and staging of lung cancer.



ABDOMINAL & PELVIC IMAGING: CT/MR/US

January 28–30, 2015

This course will help the radiologist determine the indications for the different imaging modalities used for the abdomen and pelvis, as well as indications for secondary imaging studies. This will be achieved by providing an updated review of state-of-the-art imaging methods and evidence-based practice in CT, MRI and US as they pertain to the gastrointestinal and genitourinary systems. The ACR guidelines on managing incidental CT-scan findings in the kidney, adrenal, liver and pancreas will be discussed as appropriate.

An opportunity for completion of **15 Self-Assessment credits** (5.5 in Gastrointestinal, 4.5 in Genitourinary and 5.0 in US/ObGyn) will be offered at this course. As of January 1, 2013, updated MOC Part 2 requirements: 75 CME credits every three years, at least 25 of which must be self-assessment activities (SA-CME, which includes SAMs). For more information: www.theabr.org/moc-dr-comp2.

At the completion of this course, the attendee should be able to:

1. Apply the ACR recommendations for managing incidental CT-scan findings in the kidney, liver, adrenal gland and pancreas;
2. Identify indications for the use of different imaging modalities (CT/MRI/US) for various abdomino-pelvic organs and conditions;
3. Apply practical approaches to diagnosing both benign and malignant diseases of the abdomen and pelvis;
4. Anticipate potential pitfalls in abdomino-pelvic imaging and interpretation.



Enrollment

Pre-registration is encouraged to ensure your space in these courses.

Pre-register by Nov. 26, 2014 and SAVE \$50 on one course or \$100 on both courses.

Registration form is on page 11.

TUITION \$700 for each three-day session, for all medical professionals. Registration discounts are available for qualifying attendees, please review the registration form on page 11.

SYLLABUS An electronic syllabus and paper notebook will be provided onsite. Printable PDFs of presentations will be available online one week prior to the course, so attendees can print out and bring pertinent presentations with them.

You must provide an email address with your registration to receive advance syllabus information. Paper copies of presentations will not be provided onsite.

THORACIC IMAGING: CARDIAC & PULMONARY

UCSF Faculty

David M. Naeger, MD**Course Co-Director**

Assistant Professor of Clinical Radiology
Associate Director, Nuclear Medicine
Residency Program

Karen G. Ordovás, MD, MAS**Course Co-Director**

Associate Professor of Clinical Radiology
Director, Cardiac Imaging

Brett M. Elicker, MD

Associate Professor of Clinical Radiology
Chief, Cardiac and Pulmonary Imaging

Michael D. Hope, MD

Assistant Professor of Radiology

W. Richard Webb, MD

Professor of Emeritus of Radiology



Accreditation

The University of California, San Francisco School of Medicine (UCSF) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

UCSF designates this educational activity for a maximum of **12.5 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

This educational activity meets the requirement under California State Assembly Bill 1195, continuing education and cultural and linguistic competency.

The total credits are inclusive of 10.75 in CT, 1.25 in MR and .5 in PET.

Physician Assistants The National Commission on Certification of Physician Assistants (NCCPA) states that **AMA PRA Category 1 Credits™** are acceptable for continuing medical education requirements for recertification.

Nurses The California Board of Registered Nursing accepts **AMA PRA Category 1 Credits™** toward license renewal.

Thoracic Course Program

SUNDAY, JANUARY 25, 2015

Cardiac and Vascular Imaging

7:15 am	Registration and Continental Breakfast	
7:40	SAM Pulmonary Embolism: Update and Controversies	Michael D. Hope, MD
8:40	SAM The Latest on Pulmonary Hypertension Imaging	Karen G. Ordovás, MD
9:00	SAM Essential Coronary CTA Findings	Michael D. Hope, MD
9:20	SAM Critical Cardiac Findings by CT	Karen G. Ordovás, MD
9:40	Recess	
10:00	SAM Acute Aortic Syndromes - Part 1	Michael D. Hope, MD
10:30	SAM Acute Aortic Syndromes - Part 2	Michael D. Hope, MD
11:00	SAM Perioperative Aorta: What the Surgeon Wants to Know	Michael D. Hope, MD
11:20	SAM Challenging Cardiac Cases from the Reading Room	Karen G. Ordovás, MD
12:10 pm	Adjourn	

MONDAY JANUARY 26, 2015

Thoracic Oncology

7:15 am	Continental Breakfast	
7:40	SAM Everything You Need to Assess a Pulmonary Nodule	David M. Naeger, MD
8:00	SAM Update on Lung Cancer Screening	Karen G. Ordovás, MD
8:20	SAM A Comprehensive Approach to Lung Cancer Cases	David M. Naeger, MD
9:20	SAM Cardiac and Pericardial Tumors in 20 Minutes	Karen G. Ordovás, MD
9:40	Recess	
10:00	SAM The Cancer Formerly Known as BAC	David M. Naeger, MD
10:20	SAM A Quick Review of Mediastinal Tumors	Karen G. Ordovás, MD
10:40	SAM Typical & Atypical Appearances of Lung Cancer	David M. Naeger, MD
11:50	SAM Slam-Dunk Appearances in Pulmonary Infections	Karen G. Ordovás, MD
12:10 pm	Adjourn	

TUESDAY JANUARY 27, 2015

Diffuse Lung Disease

7:15 am	Continental Breakfast	
7:40	SAM HRCT: A Multidisciplinary Approach	Brett M. Elicker, MD
8:00	SAM HRCT: Key Findings and What We Have Learned in the Past 20 Years - Part 1	W. Richard Webb, MD
9:00	SAM Update of Diffuse Lung Diseases	Brett M. Elicker, MD
9:20	SAM Imaging of Acute Lung Diseases	Brett M. Elicker, MD
9:40	Recess	
10:00	SAM HRCT: Key Findings and What We Have Learned in the Past 20 Years - Part 2	W. Richard Webb, MD
11:00	SAM Test Your Knowledge: Interactive Quiz on Diffuse Lung Disease - Part 1	Brett M. Elicker, MD
11:30	SAM Test Your Knowledge: Interactive Quiz on Diffuse Lung Disease - Part 2	Brett M. Elicker, MD
12:10 pm	Adjourn	

ABDOMINAL & PELVIC IMAGING: CT/MR/US

UCSF Faculty

Ronald J. Zagoria, MD

Course Director

Professor of Radiology

Chief, Abdominal Imaging

Tara A. Morgan, MD

Assistant Professor of Radiology

Liina Poder, MD

Associate Professor of Radiology

Antonio C. Westphalen, MD, MAS

Associate Professor of Radiology

Judy Yee, MD, FACR

Professor and Vice- Chair
of Radiology

Chief, Radiology Services

Veterans Affairs Medical Center



Accreditation

The University of California, San Francisco School of Medicine (UCSF) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

UCSF designates this educational activity for a maximum of **15.0 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

This educational activity meets the requirement under California State Assembly Bill 1195, continuing education and cultural and linguistic competency.

The total credits are inclusive of 7.5 in CT, 3.75 in MR and 3.75 in US.

Physician Assistants The National Commission on Certification of Physician Assistants (NCCPA) states that *AMA PRA Category 1 Credits™* are acceptable for continuing medical education requirements for recertification.

Nurses The California Board of Registered Nursing accepts *AMA PRA Category 1 Credits™* toward license renewal.

Abdomen & Pelvis Course Program

WEDNESDAY, JANUARY 28, 2015

7:00 am	Registration and Continental Breakfast	
7:30	SAM Imaging of Renal Tumors	Ronald J. Zagoria, MD
8:30	SAM Acute Findings in Transplant Patients: Pancreas and Kidney	Liina Poder, MD
9:30	SAM US of Palpable Abnormalities	Tara A. Morgan, MD
10:30	Recess	
10:45	SAM Multi-parametric MRI of Prostate Cancer	Antonio C. Westphalen, MD
11:45	SAM CT Urography	Ronald J. Zagoria, MD
12:45 pm	Adjourn	

THURSDAY, JANUARY 29, 2015

7:00 am	Continental Breakfast	
7:30	SAM Multisystem Disorders Affecting the GI Tract	Tara A. Morgan, MD
8:30	SAM CT/MRI of Focal Liver Lesions	Antonio C. Westphalen, MD
9:30	SAM Thermal Ablation of Kidney Tumors: Technique and Follow-up	Ronald J. Zagoria, MD
10:30	Recess	
10:45	SAM CT/MRI of the Adrenal Glands	Antonio C. Westphalen, MD
11:45	SAM CT Colonography: Pearls and Pitfalls	Judy Yee, MD
12:45 pm	Adjourn	

FRIDAY, JANUARY 30, 2015

7:00 am	Continental Breakfast	
7:30	SAM Imaging of Acute Pelvic Pain	Liina Poder, MD
8:30	SAM Imaging Workup of Solid Pancreatic Masses	Judy Yee, MD
9:30	SAM Abdominal US: Techniques and Pitfalls	Tara A. Morgan, MD
10:30	Recess	
10:45	SAM Practical Imaging of Cystic Pancreatic Masses	Judy Yee, MD
11:45	SAM Imaging of the Adnexa: a Practical Multi-Modality Approach	Liina Poder, MD
12:45 pm	Adjourn	

Hotel Reservations

tel: 866-423-1195 / 760-568-2727

www.rancholaspalmas.com/UCSFrad0115

Reservation deadline: Monday, January 5, 2015

Run of House: \$195

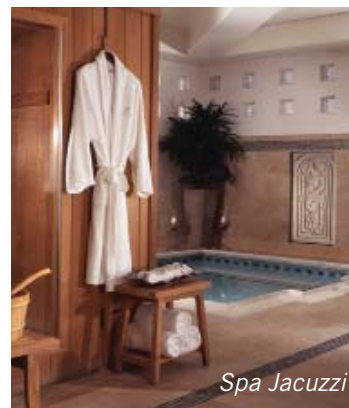
The daily resort fee (\$28) has been waived for UCSF attendees who book directly with the hotel at the conference rate.

When making your accommodation decisions, please take into consideration that staying at the host hotel helps UCSF meet its contractual obligations and keeps registration fees reasonable.

The Las Palmas has reserved a limited block of rooms at special room rates for this conference. Call the Reservations Department directly at the number above and mention that you are attending the UCSF Radiology course to receive the discounted rates.

Conference rates for reservation requests made after the deadline cannot be guaranteed and will be extended on a space-available basis only. A credit card number is required to guarantee your reservation. The room rate includes in-room high-speed internet access, fitness center access, local and toll-free calls, and in-room coffee.

A third adult per room is \$15 per night, fourth adult \$25; no additional charge for children under 18. Check-in is 4:00 pm, check-out is 12:00 noon. Rates exclude 10% state & local taxes, 2% business development fee, 0.15% state tourism fee (subject to change). No-shows and cancellations made less than 7 days from scheduled arrival will be charged a one night's stay. Early departure fee is \$75. Valet and self-parking are both complimentary.



Spa Jacuzzi



Rancho las Palmas interior grounds

Omni Rancho Las Palmas Resort & Spa

www.rancholaspalmas.com

41-000 Bob Hope Drive – Rancho Mirage, CA 92270

Recently renovated, Rancho Las Palmas is the embodiment of new desert cool. Guests will find exciting new experiences including *Splashtopia*, a fun family pool complex, and *bluEmber*, the signature restaurant in the heart of the plaza, which exudes the sun-drenched charm and relaxed elegance of the Southern California desert.

Adjacent to the Resort is a 27-hole Ted Robinson-designed golf course, with three distinct 9-hole layouts. Rounding out the dramatic changes are a new lobby, enhanced guest rooms, the refurbished 20,000-square-foot European-style Spa Las Palmas, an Internet marketplace, and the sporty R Bar & Lounge.

Within walking distance of the Resort is *The River*, a family-friendly shopping, restaurant and theater complex. El Paseo Drive and the Westfield Shopping Center are only two miles away.



Air Travel

UCSF Radiology has negotiated fare discounts of up to 5% off coach fares and up to 10% off first class fares with Delta and United Airlines for course attendees. ***To ensure the lowest fares, please book with the airline directly using the codes below:***

Airport code: **PSP** www.palmspringsairport.com

Airline	Online	Code	Tel
Delta	www.delta.com	NMJNW	800-328-1111
United	www.united.com	ZSN9112526	800-521-4041 (\$25 fee via phone)

The ONTario airport is about 80 miles or 1.5 hours away.

LAX and SAN Diego are about 130 miles / 2.5 hours away.

Car Rental

Hertz 800-654-2240 or www.hertz.com / **CV #** PSP: 01SY0259

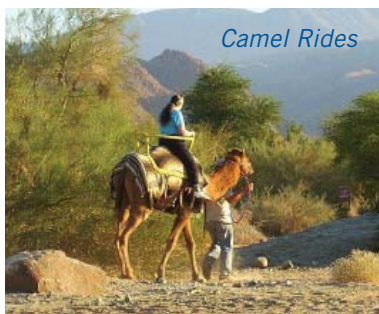
Arrangements have been made with **Hertz Car Rental** for special rates during this UCSF meeting, as well as one week before and after this meeting. Rentals can be arranged for either Palm Springs or Ontario airports. Reserve using the phone and CV numbers listed above.

The Greater Palm Springs Area

www.palmspringsusa.com

Palm Springs is located about 130 miles or a two-hour drive east of Los Angeles. The area includes the neighboring towns of Cathedral City, Rancho Mirage, Palm Desert and Indian Wells, as you travel southeast along Route 10 or Highway 111. The area has an average 350 days of sunshine a year, and winter temperatures are usually in the 70's.

The mix of southwestern culture and California history combine to make the Palm Springs area an eclectic mix of food, culture, outdoor activities, and an ideal opportunity for the art aficionado or furniture collector to enjoy the search for that unique find.



Camel Rides



Joshua Tree

For more information on these and other activities:
www.visitgreaterpalmsprings.com

Villagefest – on Thursday evenings in downtown Palm Springs: enjoy an array of artists, artisans, entertainers, snacks and a farmers market.

The Gardens on El Paseo – stroll and shop on one of the most bountiful upscale shopping venues.

Living Desert Zoo & Botanical Garden – 1,200 acres of scenic trails and exhibits including gardens, live animal shows, a play park, a model train exhibit and tram rides.

Children's Discovery Museum – with over fifty hands-on exhibits for kids of all ages.

Moorten Botanical Gardens – examine over 3,000 examples of southwestern cacti and plants.

Air Museum – experience one of the world's largest collections of WW2 fighter planes.

Aerial Tramway – ascend 8,000 feet in the world's largest rotating tramcars, with a spectacular, never-ending panoramic view of Palm Springs below.

Joshua Tree National Park – located on the northeast edge of the Palm Springs area, the nearly 800,000 acre park encompasses the most interesting geologic displays found in California's deserts.

REGISTRANT INFORMATION (PLEASE PRINT)

Name _____
First Last Degree

Address _____

Tel _____
Area code

Fax _____
Area code

E-mail _____

You must provide an email address with your registration to receive advance syllabus information. Paper copies will not be provided on site.

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

Month/Day of Birth for record verification: ____/____/____ X X

METHOD OF PAYMENT

☐ Visa ☐ Mastercard ☐ Check, payable to **UC Regents**. ☐ American Express

Card No. _____

Exp. Date _____ Signature _____

Cancellation A refund of the enrollment fee, less \$75, will be made upon receipt of a written request only (fax or email) by Friday January 9, 2015. No refunds will be made after this date.

Payment may be made by credit card or by check or money order drawn on a U.S. bank in U.S. currency. We regret that we cannot accept checks drawn on foreign banks. Enrollment confirmation will be mailed to you within two weeks of receipt of the application. In the unlikely event that the program is cancelled, UCSF Radiology will refund the registration fee in full, but cannot be responsible for any hotel or travel costs.

REGISTRATION

Four easy ways to register:

1. **Online** at www.cme.ucsf.edu
2. **Fax** this form to 415-502-1795
3. **Mail** this form to: UCSF Office of CME,
PO Box 45368, SF, CA 94145-0368
4. **Phone** using Visa, Amex or MC, 415-476-5808,
8:30 am-4:00 pm (Pacific time)

Please note that you must register for both sessions separately:

THORACIC IMAGING: CARDIAC & PULMONARY

January 25-27, 2015 (RAD15 019)

*By 11/26/14 After 11/26/14 Loyalty Discount applies only to **live** courses attended*

☐ \$ 650	☐ \$ 700	Standard Registration	No UCSF Rad pd course 2013 cal yr
☐ \$ 580	☐ \$ 630	Silver Status 10% discount	1 UCSF Rad pd course 2013 cal yr
☐ \$ 510	☐ \$ 560	Gold Status 20% discount	2 UCSF Rad pd courses 2013 cal yr
☐ \$ 440	☐ \$ 490	Platinum Status 30% disc	3+ UCSF Rad pd courses 2013 cal yr

Daily Fee: ☐ 1/25 Sun ☐ 1/26 Mon ☐ 1/27 Tue
 \$300 per (no discounts, cancellation policy applies)

ABDOMINAL & PELVIC IMAGING: CT/MR/US

January 28-30, 2015 (RAD15 021)

*By 11/26/14 After 11/26/14 Loyalty Discount applies only to **live** courses attended*

☐ \$ 650	☐ \$ 700	Standard Registration	No UCSF Rad pd course 2013 cal yr
☐ \$ 580	☐ \$ 630	Silver Status 10% discount	1 UCSF Rad pd course 2013 cal yr
☐ \$ 510	☐ \$ 560	Gold Status 20% discount	2 UCSF Rad pd courses 2013 cal yr
☐ \$ 440	☐ \$ 490	Platinum Status 30% disc	3+ UCSF Rad pd courses 2013 cal yr

Daily Fee: ☐ 1/28 Wed ☐ 1/29 Thr ☐ 1/30 Fri
 \$300 per (no discounts, cancellation policy applies)

UPCOMING CME CONFERENCES

View, print brochures, and register online:

www.radiology.ucsf.edu/postgrad

*Program dates, topics, and locations are **subject to change** prior to brochure publication.*

Sep 15–19	2014	Interventional Radiology Review	San Francisco, CA
Sep 18–20		Virtual Colonoscopy Workshop	San Francisco, CA
Oct 5–10		Women's Imaging	Napa, CA
Oct 12–17		UCSF Radiology Clinical Highlights	San Francisco, CA
Oct 26–31		Diagnostic Imaging Seminars	Maui, HI
Oct 27–31		Advances in Neuroimaging	San Francisco, CA
Nov 10–14		Breast Imaging & Emerging Technologies	Palm Springs, CA
Dec 7–12		Imaging Warm-up in the Caribbean	Dominican Republic
Jan 11–16	2015	Breast Imaging & Emerging Technologies	Kona, HI
Jan 18–23		Body Imaging Update	Kona, HI
Jan 25–27		Cardiovascular & Pulmonary Imaging	Palm Springs, CA
Jan 28–30		Abdominal & Pelvic Imaging	Palm Springs, CA
Feb 8–13		Neuro & Musculoskeletal Imaging	Kona, HI
Feb 22–27		UCSF Radiology Annual Review	San Francisco, CA
Feb 26–28		Virtual Colonoscopy Workshop	San Francisco, CA
Mar 13–15		Breast Imaging Update	San Francisco, CA
May 28–30		Virtual Colonoscopy Workshop	San Francisco, CA
Jun TBD		Imaging Down Under	Australia

ADDRESS CHANGES: To facilitate change-of-address, please return the full mailing panel and do not cross out the original address. Thank you.

RAD15 019/021



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THORACIC IMAGING: CARDIAC & PULMONARY
JANUARY 25–27, 2015

ABDOMINAL & PELVIC IMAGING: CT/MR/US
JANUARY 28–30, 2015

PALM SPRINGS, CALIFORNIA

These courses are self-supporting and receive no state funding.