

Musculoskeletal Imaging

January 28-30, 2018

CME Credits: 12.75

SAM Credits: 12.75

Abdominal and Pelvic Imaging: CT/MR/US

Jan 31 - Feb 2, 2018

CME Credits: 12.75

SAM Credits: 12



Omni Rancho las Palmas Resort & Spa
Palm Springs, California



Department of Radiology
and Biomedical Imaging

<https://radiology.ucsf.edu/cme>

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Course Outline

This course will present a comprehensive state-of-the-art update on different aspects of musculoskeletal imaging. Pertinent anatomy and pathology will be reviewed for each joint. Evaluation of cartilage lesions, including the newest available sequences will be presented; some lectures will include a discussion of optimized protocols with 1.5T and 3T MR units.

A comprehensive discussion of bone and soft-tissue tumors will be given, including high yield differential diagnoses. Special attention will be directed to bone-marrow and muscle pathology."

Course Objectives

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

1. Use optimized protocols for imaging of the musculoskeletal system, including protocols used to suppress metal hardware in patients with joint replacements.
2. Understand the MRI anatomy of the shoulder (with SAC), digits, hip, knee and ankle.
3. Be familiar with abnormalities of bone marrow, osteochondral disease, and traumatic injuries of muscle and bone.
4. Recognize typical features of cervical spine trauma.
5. Identify abnormalities and imaging pitfalls of the joints, muscles, bone marrow and cartilage on MRI and their clinical significance.
6. Recognize common bone tumors with a pertinent differential diagnosis (with SAC)

Self-Assessment (SAM) Credits

This course will offer 12.75 Self-Assessment credits in Musculoskeletal (pending approval and subject to change).

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

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 live activity for a maximum of **12.75 AMA PRA Category 1 Credits**.™

The total credits are inclusive of 12.75 in MR.

Physicians should claim only the credit commensurate with the extent of their participation in each activity.

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

UCSF Faculty

Matthew D. Bucknor, MD

Course Chair

Assistant Professor of Radiology

Thomas M. Link, MD, PhD

Professor of Radiology

Chief, Musculoskeletal Imaging

Lynne S. Steinbach, MD

Professor of Radiology and Orthopaedic Surgery

Guest Faculty

John F. Feller, MD

Desert Medical Imaging

Indian Wells, California

American Medical Center

Shanghai, China

Mini N. Pathria, MD

Professor of Radiology

UC San Diego School of Medicine

Registration

<https://meded.ucsf.edu/cme>

Pre-registration is encouraged to ensure your space in this course.

Pre-register by December 1, 2017 and save \$50 on your enrollment fee.

Tuition \$695 for all medical professionals; registration discounts are available for qualifying attendees, please review the registration form on the last page.

On-site Registration

Sunday, January 28, 2017 at 7:00 am

Omni Rancho las Palmas Resort

Syllabus An electronic syllabus and paper notebook will be provided onsite. You must provide an email address with your registration to receive advance syllabus information, which will be distributed electronically.

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Course Program

Sunday, January 28, 2018

7:00 am	Registration and Continental Breakfast	
7:30	Pitfalls in Shoulder MRI	Lynne S. Steinbach, MD
8:10	Traumatic Shoulder Instability.....	Lynne S. Steinbach, MD
8:50	Digital MRI: The Fingers and Toes.....	John F. Feller, MD
9:30	Recess	
9:45	MRI following Joint Arthroplasty.....	John F. Feller, MD
10:30	Meniscal Pearls and Pitfalls	Lynne S. Steinbach, MD
11:15	Imaging of Cervical Spine Trauma.....	John F. Feller, MD
12:00 pm	Adjourn	

Monday, January 29, 2018

7:00 am	Continental Breakfast	
7:30	Cartilage and Osteochondral Disease	Thomas M. Link, MD, PhD
8:15	Radiographic Checklist for Hip Impingement.....	Matthew D. Bucknor, MD
8:45	Bone Marrow	Thomas M. Link, MD, PhD
9:30	Recess	
9:45	Stress Injury of Bone	Mini N. Pathria, MD
10:30	Elbow Injuries in Athletes	Matthew D. Bucknor, MD
11:15	Traumatic Muscle.....	Mini N. Pathria, MD
12:00 pm	Adjourn	

Tuesday, January 30, 2018

7:00 am	Continental Breakfast	
7:30	MRI of Pelvic Tendons	Mini N. Pathria, MD
8:15	Bone Tumors	Thomas M. Link, MD, PhD
9:00	Nerve Entrapment.....	Mini N. Pathria, MD
9:45	Recess	
10:00	ACL Reconstruction	Matthew D. Bucknor, MD
10:45	Inflammatory Arthropathies	Thomas M. Link, MD, PhD
11:15	Three Tough Topics in the Foot/Ankle.....	Matthew D. Bucknor, MD
12:00 pm	Adjourn	

All Lectures will include Self-Assessment (SAM) Questions.

Abdominal & Pelvic Imaging

January 31 - February 2, 2018

Omni Rancho las Palmas Resort - Palm Springs, CA

UCSF Department of Radiology
and Biomedical Imaging
<https://radiology.ucsf.edu/cme>



Course Outline

The goal of this course is to enhance the interpretation of body imaging studies and to improve clinical practice. This will be achieved by providing an updated review of state-of-the-art imaging methods and evidence-based practice in CT, MRI and Ultrasound as they pertain to the gastrointestinal, genitourinary and gynecologic systems. The ACR guidelines on managing incidental findings in the kidney, adrenal, liver, and pancreas on CT scans will be discussed (as appropriate).

Course Objectives

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

1. Discuss management of incidental findings;
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;
5. Participants of the workshop are expected to learn a) the basic requirements for adequate prostate MR imaging acquisition and b) the use of PIRADS for imaging interpretation.

Self-Assessment (SAM) Credits

This course will offer 12 Self-Assessment credits: 3.5 in GI, 3.5 in GU, 3.5 in Ultrasound, and 1.5 in Interpretive Skills (pending approval and subject to change).

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

Accreditation

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UCSF designates this live activity for a maximum of **12.75 AMA PRA Category 1 Credits**.™

Physicians should claim only the credit commensurate with the extent of their participation in each activity.

The total credits are inclusive of 4.25 in CT, 3.75 in MR, 2.75 in Ultrasound, and 0.75 in PET.

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

UCSF Faculty

Marc D. Kohli, MD
Course Chair
Assistant Professor of Radiology

Spencer C. Behr, MD
Assistant Professor of Radiology

Liina Poder, MD
Professor of Radiology

Ronald J. Zagoria, MD, FACP
Professor of Radiology
Chief, Abdominal Imaging

Guest Faculty

John R. Leynedecker, MD
Professor of Radiology
Vice-Chair, Clinical Operations
University of Texas Southwestern
Medical Center at Dallas

Registration

<https://meded.ucsf.edu/cme>

Pre-registration is encouraged to ensure your space in this course.

Pre-register by December 1, 2017 and save \$50 on your enrollment fee.

Tuition \$695 for all medical professionals; registration discounts are available for qualifying attendees, please review the registration form on the last page.

On-site Registration

Wednesday, January 31, 2017 at 7:00 am
Omni Rancho las Palmas Resort.

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Abdominal & Pelvic Imaging

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Course Program

Wednesday, January 31, 2018

7:00 am	Registration and Continental Breakfast	
7:30	Acute Abdominal Emergencies: the Enemy Within.....	Ronald J. Zagoria, MD
8:00	Why We Love to Hate the Spleen: Incidental Findings in Adults and What To Do About Them	John R. Leyendecker, MD
8:30	Renal Tumor Ablation: Technique, Results and Follow-up	Ronald J. Zagoria, MD
9:00	Transplant Anatomy and Imaging: Kidney, Liver, Pancreas.....	Marc D. Kohli, MD
9:30	Recess	
9:45	Renal Masses	John R. Leyendecker, MD
10:15	Non-Interpretive Skills: Informatics and Quality Improvement Basics	Marc D. Kohli, MD
10:45	Contrast Media Update: Simpler is Better	Ronald J. Zagoria, MD
11:15	Prostate MRI.....	John R. Leyendecker, MD
11:45	Questions & Discussion	
12:00 pm	Adjourn	

Thursday, February 1, 2018

7:00 am	Continental Breakfast	
7:30	Pancreatic Cystic Lesions.....	Spencer C. Behr, MD
8:00	CT Urography: Improved Techniques and Interpretation	Ronald J. Zagoria, MD
8:30	Demystifying Vascular Ultrasound (including Carotid Imaging)	Marc D. Kohli, MD
9:00	Renal Tumor Imaging	Ronald J. Zagoria, MD
9:30	Recess	
9:45	Imaging of the Adrenal Glands	Spencer C. Behr, MD
10:15	All You Need to Know About Myllerian Anomalies	Liina Poder, MD
10:45	Uterine Fibroid Evaluation: How Imaging Guides Treatment.....	Marc D. Kohli, MD
11:15	Tips and Tricks for Thyroid Imaging and Biopsy	Liina Poder, MD
11:45	Questions & Discussion	
12:00 pm	Adjourn	

Friday, February 2, 2018

7:00 am	Continental Breakfast	
7:30	Non-Obstetrical MRI in Pregnant Patients.....	Liina Poder, MD
8:00	Artifacts and Incidentalomas on FDG PET/CT	Spencer C. Behr, MD
8:30	Practical Approach to Adnexal Pathology	Liina Poder, MD
9:00	Challenging (and Fun!) Unknown Abdominal/Pelvic Imaging Cases:..... an Interactive Melee	John R. Leyendecker, MD
9:30	Recess	
9:45	Pearls & Pitfalls of Abdominal PET: Non-FDG Avid Tumors	Spencer C. Behr, MD
10:15	Multimodality of Endometrial and Cervical Cancer	Liina Poder, MD
10:45	Abdominal/Pelvic Complications of Cancer Therapy	John R. Leyendecker, MD
11:15	Focal Liver Lesions	Spencer C. Behr, MD
11:45	Questions & Discussion	
12:00 pm	Adjourn	

All Lectures will include Self-Assessment (SAM) Questions.

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Hotel Reservations

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

Book online: www.omnihotels.com/hotels/palm-springs-rancho-las-palmas/meetings/ucsfjan2018

Run of House: \$215 / Reservation deadline: Wednesday, December 27, 2017

The daily resort fee has been reduced to \$12 per day (regularly \$32) for UCSF attendees who book directly with the hotel via phone or reservation weblink only.

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 Omni RLP has reserved a limited block of rooms at special room rates for this conference. Book online using the weblink above, or 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 11:00 am. Rates exclude 13.45% state & local taxes, 2% business development fee, 0.45% state tourism fee (subject to change). No-shows, cancellations made less than 3 days from scheduled arrival, and early departures not notified at check-in will be charged a one-night's stay. Valet and self-parking are both complimentary.

Omni Rancho las Palmas Resort & Spa

www.omnihotels.com/hotels/palm-springs-rancho-las-palmas

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

The Omni Rancho Las Palmas is the embodiment of new desert cool. Guests will enjoy new experiences such as Splashtopia, a family-fun pool and water playground; 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.



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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:

Airline	Promo Code	Toll-Free (add'l booking fee)
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Delta	NMQDC	800-328-1111
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<http://tinyurl.com/www-delta-com-book>

United	ZYUF559912	800-426-1122
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<http://tinyurl.com/www-united-com-book>

PSP / www.palmspringsairport.com

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

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

Hertz Car Rental

www.hertz.com / CV# 01SY0264 / Hertz 800-654-2240

Arrangements have been made with Hertz 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

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.

Palm Springs Highlights

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.



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REGISTRATION

Musculoskeletal / Jan 28-30
RAD18020

Abdomen & Pelvis / Jan 31 - Feb 2
RAD18021

Early Enrollment Deadline: Friday, December 1, 2017

Four easy ways to register:

1. Mail this form to UCSF Office of CME, PO Box 45368, San Francisco, CA 94145-0368
2. Phone using Visa, Amex or Mastercard. 415-476-5808, 8:30 am-4:00 pm (Pacific Time)
3. Online at <http://meded.ucsf.edu/cme>
4. Fax this form to 415-502-1795



REGISTRANT INFORMATION (PLEASE PRINT)

Name _____
First Last Degree

Address _____

Tel _____ Fax _____
Area Code Area Code

E-mail _____

You must provide your email address 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: _____ / _____ / XXXX
month day year

METHOD OF PAYMENT

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

Card No. _____

Exp. Date _____ Signature _____

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.

Cancellation A refund of the enrollment fee, less \$100, will be made upon receipt of a written request only by Thursday, December 28, 2017. No refunds will be made after this date.

No discounts on Optional Sessions or Morning Daily Fee, cancellation policy applies.

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.

Be sure to check-off one or both courses (separate registration).

MUSCULOSKELETAL

By 12/1/17	After 12/1/17
☐ \$ 650	☐ \$ 695
☐ \$ 580	☐ \$ 630
☐ \$ 510	☐ \$ 560
☐ \$ 440	☐ \$ 490

ABDOMEN & PELVIS

By 12/1/17	After 12/1/17
☐ \$ 650	☐ \$ 695
☐ \$ 580	☐ \$ 630
☐ \$ 510	☐ \$ 560
☐ \$ 440	☐ \$ 490

REGISTRATION LEVELS

Loyalty Discount applies only to live courses attended (not home-study)

Standard Rate	no UCSF Rad paid course 2017 cal year
Silver Status 10% discount	1 UCSF Rad paid course 2017 cal year
Gold Status 20% discount	2 UCSF Rad paid courses 2017 cal year
Platinum Status 30% discount	3 UCSF Rad paid courses 2017 cal year