

Musculoskeletal Imaging Update

February 2-4, 2020

CME Credits: 12.75

SAM Credits: 12.75

Abdominal and Pelvic Imaging: CT/MR/US

February 5-7, 2020

CME Credits: 15.0

SAM Credits: 15.0



Omni Rancho las Palmas Resort & Spa
Palm Springs, California

UCSF Department of Radiology
and Biomedical Imaging

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

Musculoskeletal Imaging

February 2-4, 2020

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Course Outline

This course will present a comprehensive state-of-the-art update on various aspects of musculoskeletal imaging for both the general radiologist and those clinicians who specialize in musculoskeletal presentations and diagnoses. Pertinent anatomy and joint conditions will be reviewed for the shoulder, elbow, wrist, hip, ankle and foot. High-yield pathology topics will include musculoskeletal trauma, tumors, metabolic bone disease, arthritides and infections.

Course Objectives

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

1. Apply new knowledge to diagnoses and differentials for common musculoskeletal tumors;
2. Identify and differentiate various arthritides;
3. Identify osseous infections and mimics;
4. Recognize normal joint anatomy and pathology, and avoid common pitfalls;
5. Identify commonly-missed fractures;
6. Implement ultrasound as a useful tool in musculoskeletal imaging.

Self-Assessment (SAM) Credits

This course will offer 12.75 Self-Assessment credits in Musculoskeletal Imaging (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**.™

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

The total credits are inclusive of 11.5 MR and 1.25 in Ultrasound.

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

UCSF Faculty

Ramya Srinivasan, MD

Course Chair

Assistant Professor of Clinical Radiology

Matthew D. Bucknor, MD

Associate Professor of Clinical Radiology

Thomas M. Link, MD, PhD

Professor of Radiology

Chief of Musculoskeletal Imaging

Kevin C. McGill, MD, MPH

Assistant Professor of Clinical Radiology

Guest Faculty

Christine B. Chung, MD

Professor of Radiology

University of California San Diego

Registration

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

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

Pre-register by December 6, 2019 and save \$50 on your enrollment fee.

Tuition \$775 for all medical professionals; registration discounts are available for qualifying attendees, please review the registration form on the last page.

Register for both the Skeletal and Abdominal- Pelvic courses and save up to an additional \$100 (see registration page for details).

On-site Registration

Sunday, February 2, 2020 at 7:00 am
Omni Rancho las Palmas Resort

Syllabus You must provide an email address with your registration to receive advance syllabus information, which will be distributed electronically prior to the course. A paper notebook for taking notes will be provided onsite.

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Course Program

Sunday, February 2, 2020

7:00 am	Registration and Continental Breakfast	
7:30	Arthritis and Infection	Thomas M. Link, MD, PhD
8:15	Metabolic Bone Disease	Christine B. Chung, MD
8:45	Helpful Approaches to Common MSK Tumors	Matthew D. Bucknor, MD
9:15	Recess	
9:30	Cartilage and Osteochondral Disease	Thomas M. Link, MD, PhD
10:15	Arthroplasty Complications	Kevin C. McGill, MD, MPH
10:45	Ankle MRI	Thomas M. Link, MD, PhD
11:30	Approach to Forefoot MRI.....	Ramya Srinivasan, MD
12:00 pm	Adjourn	

Monday, February 3, 2020

7:00 am	Continental Breakfast	
7:30	Rotator Cuff: Basics and Beyond	Christine B. Chung, MD
8:00	Shoulder Instability: More Than Just the Labrum.....	Christine B. Chung, MD
8:30	MRI of the Wrist	Ramya Srinivasan, MD
9:15	Recess	
9:30	Elbow Tendons.....	Christine B. Chung, MD
10:00	Elbow Ligaments.....	Christine B. Chung, MD
10:30	Radiographic Checklist for Hip Impingement.....	Matthew D. Bucknor, MD
11:00	MRI of Hip Impingement	Matthew D. Bucknor, MD
11:30	Hip Ultrasound Made Easy	Ramya Srinivasan, MD
12:00 pm	Adjourn	

Tuesday, February 4, 2020

7:00 am	Continental Breakfast	
7:30	Knee Menisci: Tears and Pseudo-tears	Ramya Srinivasan, MD
8:00	ACL Tears and Associated Injuries	Ramya Srinivasan, MD
8:30	ACL Reconstruction	Matthew D. Bucknor, MD
9:00	Recess	
9:15	Beginner's Guide to MSK Ultrasound	Kevin C. McGill, MD, MPH
10:00	Osseous Infectious Dilemmas	Matthew D. Bucknor, MD
10:30	Iatrogenic MSK Pathology	Kevin C. McGill, MD, MPH
11:00	Incidental Findings on Pelvic MRI.....	Kevin C. McGill, MD, MPH
11:30	Skeletal Trauma: Commonly Missed Injuries.....	Ramya Srinivasan, MD
12:00 pm	Adjourn	

All lectures will include SAM (self-assessment) Questions.

Abdominal & Pelvic Imaging

February 5-7, 2020

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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 and genitourinary 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. Identify indications for the use of different imaging modalities (CT/MRI/US) for various abdomino-pelvic organs and conditions;
2. Apply practical approaches to diagnosing both benign and malignant diseases of the abdomen and pelvis;
3. Anticipate potential pitfalls in abdomino-pelvic imaging and interpretation;
4. Recognize postoperative appearances in the upper abdomen;
4. Recommend management strategies of incidental findings;
5. Interpret and evaluate US elastography studies.

Self-Assessment (SAM) Credits

This course will offer 15 Self-Assessment credits (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 **15 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 5.5 in CT, 5.75 in MR and 3.25 in Ultrasound.

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

UCSF Faculty

Priyanka Jha, MBBS

Assistant Professor of Clinical Radiology

Hailey H. Choi, MD

Assistant Professor of Clinical Radiology

Thomas A. Hope, MD

Associate Professor of Radiology

Tara A. Morgan, MD

Associate Professor of Clinical Radiology

Derek Sun, MD

Assistant Professor of Clinical Radiology

Guest Faculty

Dushyant V. Sahani, MD

Professor and Chair of Radiology
University of Washington School of Medicine
Seattle, Washington

Registration

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

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Pre-register by December 6, 2019 and save \$50 on your enrollment fee.

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On-site Registration

Wednesday, February 5, 2020 at 7:00 am
Omni Rancho las Palmas Resort.

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Course Program

Wednesday, February 5, 2020

7:00 am	Registration and Continental Breakfast	
7:30	Acute Abdomen: Pearls and Pitfalls	Priyanka Jha, MBBS
8:00	Body Oncology CT: Tips, Tricks and Pitfalls.....	Dushyant V. Sahani, MD
8:30	Adrenal Imaging	Priyanka Jha, MBBS
9:00	Update on Pancreatic Cancer Imaging	Dushyant V. Sahani, MD
9:30	Post-operative Imaging of the Pancreas	Derek Sun, MD
10:00	Recess	
10:15	Diagnosis and Management of Pancreatic Cystic Lesions	Dushyant V. Sahani, MD
10:45	MRI for Endometrial and Cervical Cancer	Priyanka Jha, MBBS
11:15	MRI for Deep Infiltrating Endometriosis	Derek Sun, MD
11:45	RUQ Pain: US Technique and Differentials.....	Hailey H. Choi, MD
12:15 pm	Non-obstetric MRI During Pregnancy: How to Do It and What to Expect	Priyanka Jha, MBBS
12:45	Adjourn	

Thursday, February 6, 2020

7:00 am	Continental Breakfast	
7:30	Ultrasound of the First Trimester	Tara A. Morgan, MD
8:00	Lessons Learned from Abdominal Imaging QA Cases	Priyanka Jha, MBBS
8:30	Ultrasound of Muscle Pathology	Tara A. Morgan, MD
9:00	Approach to Colonic Wall Thickening on CT.....	Dushyant V. Sahani, MD
9:30	Ultrasound of the Groin: Hernias and Beyond	Tara A. Morgan, MD
10:00	Recess	
10:15	Imaging Approach to Manage Focal Lesions in the Non-Cirrhotic Liver	Dushyant V. Sahani, MD
10:45	LI-RADS: CT/MRI of Liver Lesions in Cirrhosis	Hailey H. Choi, MD
11:15	Update on Renal Cysts: What's New with Bosniak Classification.....	Derek Sun, MD
11:45	Inflammatory Bowel Disease	Hailey H. Choi, MD
12:15 pm	US Artifacts: Pitfalls and Practical Value	Tara A. Morgan, MD
12:45	Adjourn	

Friday, February 7, 2020

7:00 am	Continental Breakfast	
7:30	Acute Pancreatitis	Hailey H. Choi, MD
8:00	Imaging Response to Immune Therapies	Thomas A. Hope, MD
8:30	Pelvic Pain in the Non-pregnant Female: Multi-modality Approach	Tara A. Morgan, MD
9:00	PI-RADS Update on Prostate Cancer	Derek Sun, MD
9:30	Imaging of Recurrent Prostate Cancer	Thomas A. Hope, MD
10:15	Recess	
10:30	Non-adenocarcinoma Prostate Diseases	Derek Sun, MD
11:00	Imaging of Neuroendocrine Tumors	Thomas A. Hope, MD
11:30	US Elastography Concepts and Case Examples.....	Hailey H. Choi, MD
12:00 pm	MRI for Rectal Cancer	Thomas A. Hope, MD
12:45	Adjourn	

All lectures will include SAM (self-assessment) Questions.

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Hotel Reservations

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

Run of House: \$229 / Reservation deadline: Saturday, January 11, 2020

Book online: <https://tinyurl.com/UCSFRLP0220>



The daily resort fee has been reduced to \$20 per day (regularly \$38) 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 (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. In addition to the nightly room-rate, registrants are liable for any hotel taxes, fees, portage, gratuities and applicable guestroom charges upon check-out.

Omni Rancho las Palmas Resort & Spa

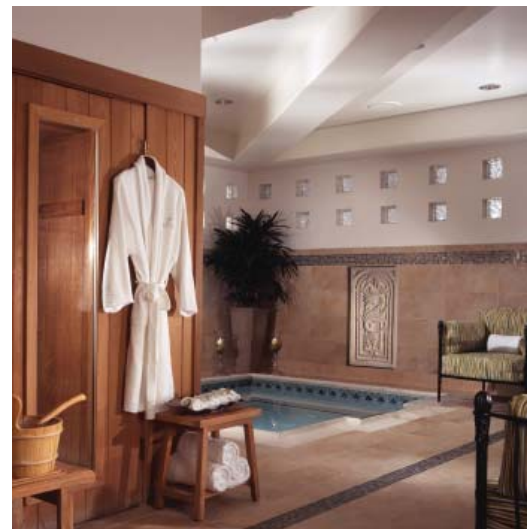
www.omnihotels.com/hotels/palm-springs-rancho-las-palmas

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
Delta	NY2VB	800-328-1111
https://tinyurl.com/www-delta-com-book		

United	ZH4X515523	800-426-1122
https://tinyurl.com/www-united-com-book		

Airport code = PSP / www.palmspringsairport.com

The Ontario airport is about 80 miles or 1.5 hours away (ONT).

Los Angeles and San Diego are about 130 miles / 2.5 hours away (LAX/SAN).

Hertz Car Rental

www.hertz.com / CV# 01SY0266 / tel: 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 Area Highlights

www.visitgreaterpalm Springs.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

Skeletal / Feb 2-4, 2020
RAD20 020

Abdomen & Pelvis / Feb 5-7, 2020
RAD20 021

Early Enrollment Deadline: Friday, December 6, 2019

Four easy ways to register:

1. Mail this form to UCSF Office of CME, 3333 California St - Suite 450, SF CA 94118
2. Phone using Visa, Amex or Mastercard. 415-476-5808, 8:30 am-4:00 pm (Pacific Time)
3. Online at <https://cme.ucsf.edu>
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 Friday, January 3, 2020. No refunds will be made after this date.

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.

ONE COURSE ONLY

- ☐ **Skeletal** RAD20 020
☐ **Ab-Pelvis** RAD20 021

By 12/6/19	After 12/7/19
<input type="radio"/> \$ 725	<input type="radio"/> \$ 775
<input type="radio"/> \$ 655	<input type="radio"/> \$ 700
<input type="radio"/> \$ 585	<input type="radio"/> \$ 625
<input type="radio"/> \$ 515	<input type="radio"/> \$ 550

Discount for registering for
both courses via postal mail or fax only.
Save up to \$100!

REGISTRATION LEVELS

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

Standard Reg Rate	= no UCSF Rad paid course 2019 cal year
Silver Status 10% discount	= 1 UCSF Rad paid course 2019 cal year
Gold Status 20% discount	= 2 UCSF Rad paid courses 2019 cal year
Platinum Status 30% discount	= 3 UCSF Rad paid courses 2019 cal year

BOTH COURSES

must be mailed or faxed to
415-502-1795 for discount.
RAD20020 & RAD20021

By 12/6/19	After 12/7/19
<input type="radio"/> \$1,350	<input type="radio"/> \$1,450
<input type="radio"/> \$1,215	<input type="radio"/> \$1,305
<input type="radio"/> \$1,080	<input type="radio"/> \$1,160
<input type="radio"/> \$ 945	<input type="radio"/> \$1,015