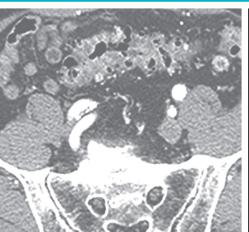
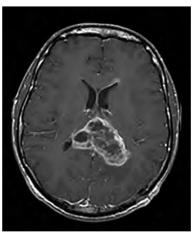
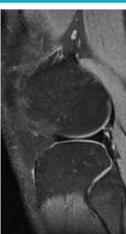




UCSF Radiology Annual Review: Comprehensive Imaging







MONDAY - FRIDAY

April 29 - May 3, 2024 Virtual Live Course





UCSF Radiology Annual Review: Comprehensive Imaging

COURSE HIGHLIGHTS

- Five full-day sessions Monday thru Friday (Pacific Time)
- · Covers all major subspecialties and imaging modalities
- · Includes didactic lectures, rapid-fire cases, and multiple-choice questions
- · Bonus lectures on essential physics, safety, and non-interpretive skills
- Over 50 UCSF Radiology faculty from all subspecialties
- Access for online lecture review for 30 days following
- 36.0 AMA PRA Category 1™

OVERVIEW

This course will review the fundamentals of the major organ systems and corresponding imaging modalities (CT/ MR/ US/ X-rays, mammography, nuclear medicine).

The course will consist of case-based, in-depth sessions on diseases of the major organ systems as well as shorter focused lectures on physics, rad safety, cardiac, nuclear medicine, and interventional procedures that are relevant to the general radiologist and radiologist-in-training.

The course will include a 90-minute session with multiple-choice questions on non-interpretive skills relevant to radiology trainees.

To facilitate learning, all lectures will include rapid-fire cases and/or multiple-choice questions (MC?), as well as "MC? Galore" sessions that emphasize basic radiology principles in a fast-paced, question format that will be of clinical value to the radiologist on-call and in-training.

OBJECTIVES

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

- Identify imaging fundamentals of each of the radiology sub-specialties (organ systems);
- 2. Prescribe the appropriate utilization of imaging modalities (CT, MR, US, PET, Mammography) for different medical conditions;
- 3. Implement the appropriate imaging protocols for routine clinical presentations;
- 4. Recognize indications and markers for interventional procedures, as well as assessment of outcomes;
- 5. Apply classifications of pathophysiological mechanisms underlying human disease to facilitate differential diagnosis;
- 6. Refine imaging criteria to optimize image quality/findings and improve diagnostic interpretation.

SCHEDULE-AT-A-GLANCE

	AM	PM
4/29 Monday	GI	GU
4/30 Tuesday	Chest	Breast
5/01 Wednesday	Peds/Neurovasc	Neuro/Non-Interpretive Skills
5/02 Thursday	US/ObGyn	Cardiac/Physics/Safety
5/03 Friday	IR/Nuc Med	Skeletal

LICSE COURSE CHAIR

Soonmee Cha, MD

Professor of Radiology Vice-Chair for Education

Director, Radiology Residency

UCSF COURSE CO-CHAIR

Brett Elicker, MD

Professor of Radiology Chief of Thoracic Imaging

UCSF COURSE CO-CHAIR

Rina Patel, MD

Associate Professor of Radiology

UCSF COURSE FACULTY

Matthew Barkovich, MD

Assistant Professor of Radiology

Spencer Behr, MD

Associate Professor of Radiology Associate Director, Precision Imaging

of Cancer and Therapy Matthew Bucknor, MD

Associate Professor of Radiology

Hailey Choi, MD

Assistant Professor of Radiology

Maggie Chung, MD

Assistant Professor of Radiology

Taylor Chung, MD

Professor of Radiology

Kayla Cort, MD

Assistant Professor of Radiology

Jesse Courtier, MD

Professor of Radiology

Division Chief of Pediatric Imaging,

West Bay

Robert Flavell, MD, PhD

Associate Professor of Radiology Division Chief, Molecular Imaging &

Therapeutics

Rita Freimanis, MD Professor of Radiology

Jonathan Friedman, MD

Assistant Professor of Radiology

Elizabeth George, MBBS

Assistant Professor of Radiology

Heather Greenwood, MD

Associate Professor of Radiology

Joelle Harwin, MD

Assistant Professor of Radiology Omar Hassan, MD

Assistant Professor of Radiology

Michael Hoff, PhD

Associate Professor of Radiology

Cheng Hong, MD

Assistant Professor of Radiology

Sina Houshmand, MD

Assistant Professor of Radiology

Kimberly Kallianos, MD

Associate Professor of Radiology

Modality Director of CT

Tatiana Kelil. MD

Associate Professor of Radiology

Rvan Kohlbrenner, MD

Associate Professor of Radiology

Alexander Lam, MD

Assistant Professor of Radiology

Courtney Lawhn Heath, MD Assistant Professor of Radiology

Joseph Leach, MD, PhD

Assistant Professor of Radiology

UCSF COURSE FACULTY (CONT'D)

Yoo Jin Lee, MD

Assistant Professor of Radiology

Amie Lee, MD

Associate Professor of Radiology

Yi Li, MD

Associate Professor of Radiology

Thomas Link, MD, PhD

Professor of Radiology

Chief of Musculoskeletal Imaging

Jonathan Liu. MD

Assistant Professor of Radiology

John Mongan, MD, PhD

Associate Professor of Radiology

Daria Motamedi, MD

Associate Professor of Radiology

Jared Narvid, MD

Associate Professor of Radiology

Michael Ohliger, MD, PhD

Professor of Radiology

Modality Director for MRI

Liina Poder, MD

Professor of Radiology

Director of Ultrasound

Elissa Price, MD

Professor of Radiology

Preethi Raghu, MD

Assistant Professor of Radiology

Kimberly Ray, MD

Associate Professor of Radiology

Jaehoon Shin, MD, PhD

Assistant Professor of Radiology

Dorothy Shum, MD

Associate Professor of Radiology Director of Ultrasound,

Zuckerberg SF General Hospital

Jae Ho Sohn, MD

Assistant Professor of Radiology

Shravan Sridhar, MD

Assistant Professor of Radiology

Lori Strachowski, MD

Professor of Radiology

Derek Sun, MD

Associate Professor of Radiology

Kevin Sweetwood, MD

Assistant Professor of Radiology

Raymond Sze, MD

Professor of Radiology

Jason Talbott, MD, PhD

Associate Professor of Radiology

Associate Director, Radiology Residency

Andrew Taylor, MD, PhD

Associate Professor of Radiology

Maya Vella, MD

Assistant Professor of Radiology

Yingbing Wang, MD

Assistant Professor of Radiology

Jane Wang, MD

Professor of Radiology

Chief of Abdominal Imaging

Emily Webb, MD

Professor of Radiology

Sean Woolen, MD, MS

Assistant Professor of Radiology

Allen Ye, MD

Assistant Professor of Radiology

Benjamin Yeh, MD

Professor of Radiology

UCSF Radiology Annual Review: Comprehensive Imaging

Monday	, April	29,	2024	• AM -	- GI
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7:55 am	Opening Remarks	Soonmee Cha, MD
8:00	Bowel and Abdomen	Joseph Leach, MD, PhD
8:30	Pancreatic Tumors and Diseases	Sina Houshmand, MD
9:00	Liver Disease	Cheng Hong, MD
9:30	Biliary Tract	Michael Ohliger, MD
10:00	Splenic Masses	Emily Webb, MD
10:30	Mesentery	Derek Sun, MD
11:00 am	Break	

Monday, April 29, 2024 • PM - GU

12:00 pm	Fluoroscopy	Spencer Behr, MD
12:30	Benign Gynecologic Disease	Joelle Harwin, MD
1:00	Malignant Gynecologic Disease	Omar Hassan, MD
1:30	Benign Renal Diseases	Benjamin Yeh, MD
2:00	Break	
2:30	Renal and Adrenal Masses	Jane Wang, MD
3:00	Bladder, Prostate, Urethra	Sean Woolen, MD, MS
3:30	Rapid-fire Cases: GI/GU	Joseph Leach, MD, PhD
4:00	Rapid-fire Cases: Ultrasound	Lori Strachowski, MD
4:45 pm	Adjourn	

Tuesday, April 30, 2024 • AM - THORACIC

8:00 am	Benign Lung Disease: Infection, ILD	Brett Elicker, MD
8:30	Diffuse Nodular and Small Airway Diseases	Kimberly Kallianos, MD
9:00	Pleura and Mediastinal Masses	Jonathan Liu, MD
9:30	Lung CA and Metastases	Jae Ho Sohn, MD
10:00	Congenital Lung Abnormalities	Brett Elicker, MD
10:30	Rapid-fire Cases: Chest X-rays	Maya Vella, MD

11:00 am Break

Tuesday, April 30, 2024 • PM - BREAST

12:00 pm	Masses and Asymmetries	Kimberly Ray, MD
12:30	Calcifications	Heather Greenwood, MD
1:00	Palpable Lumps	Amie Lee, MD
1:30	Breast MRI	Tatiana Kelil, MD
2:00	Break	
2:30	Breast US	Lori Strachowski, MD
3:00	Epithelial Hyperplasia and In-situ Carcinoma	Rita Freimanis, MD
3:30	Breast Cases	Maggie Chung, MD
4:00	Multiple-choice Questions Galore (MC? Galore)	Elissa Price, MD

4:30 pm Adjourn

Wednesday, May 1, 2024 • AM - PEDS/NEUROVASC

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8:00 am	Pediatric Gastrointestinal Diseases	Jesse Courtier, MD	
8:30	Congenital Cardiac Anomalies	Taylor Chung, MD	
9:00	Pediatric Emergencies	Raymond Sze, MD	
9:30	Pediatric Genitourinary Diseases	Kayla Cort, MD	
10:00	Neurovascular Anatomy: Normal and Malformations	Jared Narvid, MD	
10:30	Cerebrovascular Diseases: Infarcts and Hemorrhages	Allen Ye, MD	
11.00 am	Prook		

11:00 am Break



Wednesday, May 1, 2024 • PM – NEURO

12:00 pm	Brain Tumors and Tumor Mimics	Soonmee Cha, MD
12:30	Pediatric Neuro Diseases	Yi Li, MD
1:00	Head and Neck Primer	Elizabeth George, MBBS
1:30	Degenerative Spinal Diseases	Jason Talbott, MD, PhD
2:00	Break	
2:30	Spinal Cord Tumors	Soonmee Cha, MD
3:00	Phakomatosis	Matthew Barkovich, MD
3:30	ABR Core: Non-interpretive Skills	Soonmee Cha, MD
5:00 pm	Adjourn	

Thursday, May 2, 2024 • AM – US / OBGYN

8:00 am	What You Need-to-Know: Case-based	Hailey Choi, MD
8:20	Thyroid US and Biopsy	Sina Houshmand, MD
8:40	Uterus and Adnexa	Joelle Harwin, MD
9:00	1st Trimester	Liina Poder, MD
9:30	2nd and 3rd Trimesters	Dorothy Shum, MD
10:10	GU US: Male	Preethi Raghu, MD
10:30	Transplant: Kidney, Liver, Pancreas	Joseph Leach, M,D PhD
10:50	US/ObGyn QandA	Liina Poder, MD Dorothy Shum, MD

11:00 am Break

Thursday, May 2, 2024 • PM - CARDIAC / PHYSICS / SAFETY

12:00 pm	Imaging of the Heart: Top 10 Diagnoses	Yoo Jin Lee, MD
12:30	Congenital Cardiac Anomalies and Post-repair	Shravan Sridhar, MD
1:00	Physics and Artifacts Review: MRI	Michael Hoff, PhD
1:30	Physics and Artifacts Review: CT	Michael Hoff, PhD
2:00	Break	
2:30	Ultrasound: Technical Tips and Artifacts	John Mongan, MD, PhD
3:00	Radiology Safety: CT/MR/Contrast	John Mongan, MD, PhD
3:30	Nuc Med Safety Part 1	Robert Flavell, MD, PhD
4:00	Nuc Med Safety Part 2	Courtney Lawhn-Heath, MD
4:30 pm	Adjourn	

Friday, May 3, 2024 • AM – IR / NUC MED

8:30	Venous and Lymphatic Interventions	Jaehoon Shin, MD, PhD
9:00	Biliary, Renal, and Oncologic Interventions	Ryan Kohlbrenner, MD
9:30	Patient Care in IR: Informed Consent/ Sedation/Contrast/Medication	Andrews Taylor, MD, PhD
10:00	General Nuc Med Part 1: GI/GU/MSK/QA	Yingbing Wang, MD
10:30	Oncologic PET/CT	Courtney Lawhn-Heath, MD
11:00	General Nuc Med Part 2:	Robert Flavell, MD, PhD

Alexander Lam, MD

11:30 am *Break*

Friday, May 3, 2024 • PM – MSK

(Para)Thyroid/Cardiac/VQ

8:00 am Angiographic Anatomy

12:00 pm	Metabolic Disease	Daria Motamedi, MD
12:30	Bone Tumors	Matthew Bucknor, MD
1:00	Arthritis	Thomas Link, MD, PhD
1:30	Trauma/Post-op MSK	Jonathan Friedman, MD
2:00	Break	
2:30	Congenital/Normal Variants	Kevin Sweetwood, MD
3:00	Infection/Bone Marrow	Rina Patel, MD
3:30	Rapid Fire MSK Cases	Rina Patel, MD
4:00	MSK QandA	Rina Patel, MD
4:15	Closing Remarks	Soonmee Cha, MD
4:20 pm	Adjourn	Soonmee Cha, MD

GENERAL INFORMATION

Pre-registration is preferred but generally we are able to accommodate on-site registration at the course.

Pre-registration closes on Friday, April 26, 2024 at 4:00PM PT.

Onsite registration rates apply after this time (\$50 additional).

HOW TO ENROLL

Tuition*:

Licensed Physicians (MD/DO)

by 2/29/24 **\$995** after 2/1/24 **\$1070**

Residents in Training (MD/DO) /

Advanced Practice Professionals (PA/RN) by 2/29/24 \$700 after 2/1/24 \$775

Payment can be made by check, Visa, MasterCard, or AmEx.

REGISTER VIA:

Online: https://virtualce.ucsf.edu/Radiology-

Annual-Review

Mail: Complete course registration form and

send with payment to:

UCSF Office of Continuing Medical

Education

Box 0742 • 490 Illinois Street, Floor 8

San Francisco, CA 94143

Phone: Call the UCSF CME Registration Office

at 415-476-5808, Pacific Time.

Please check our website for up-to-date

information on the course:

virtualce.ucsf.edu/Radiology-Annual-Review

REFUND POLICY

Cancellations received in writing by **Monday, April 22, 2024** will be refunded, less a **\$100** administrative fee. No refunds will be made on cancellations received after that date.

SYLLABUS

The syllabus will be available electronically approximately 1 week prior to the course.

COURSE FORMAT

- The online viewing link and syllabus information will be emailed the week prior to the course.
- The live, virtual course will begin promptly at 8:00 am Pacific Time each day with breaks scheduled between sessions, and ending between 4:30-5:00 pm.
- The course recordings will be available for 30 days post course for online review to those that attended the live course.

general info

ACCREDITATION

In support of improving patient care, the University of California, San Francisco 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.

Physicians

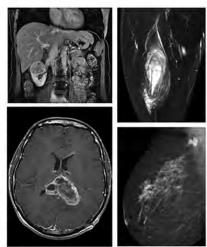
UCSF designates this live activity for a maximum of **36.00** AMA PRA Category 1 CreditsTM. Physicians should claim only the credit commensurate with the extent of their participation in the live activity.

Nurses

For the purpose of recertification, the American Nurses Credentialing Center accepts *AMA PRA Category 1 Credit*™ issued by organizations accredited by the ACCME.

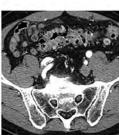
Physician Assistants

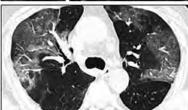
AAPA accepts category 1 credit from AOACCME, Prescribed credit from AAFP, and AMA category 1 credit™ for the PRA for organizations accredited by the ACCME.















UCSF Imaging in Napa: Core and Extremities April 8-12, 2024 / 25 Credits

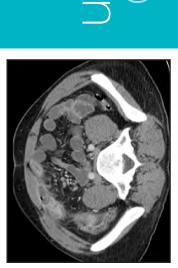
Fairmont Hotel Vancouver - BC, Canada Alila Hotel and Resort - St Helena, CA UCSF Imaging Update in Vancouver July 22-26, 2024 / 25 Credits

Hyatt Regency Resort – Lisbon, Portugal September 15-20, 2024 / 25 Credits **UCSF Imaging Update in Lisbon**

Grand Hyatt Kauai - Koloa, HI

UCSF Imaging Update on Kauai October 20-25, 2024 / 25 Credits **UCSF Imaging Update in Los Cabos** December 8-13, 2024 / 25 Credits Baja California Sur, Mexico **Dreams Los Cabos Resort**

UDCOMING COULSES



For a calendar shortlist of all confirmed UCSF Radiology You may also reach us by email rad-cme@ucsf.edu. https://radiology.ucsf.edu/cme/upcoming. CME courses, please visit

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University of California, San Francisco

Office of CME • Box 0742 San Francisco, CA 94143 490 Illinois Ave, Floor 8

COURSE REGISTRATION FORM

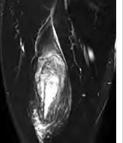
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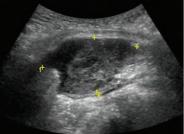
April 29 - May 3, 2024 · Virtual Live

Mail to: UCSF Office of CME • Box 0742 490 Illinois Street, Floor 8 San Francisco, CA 94143 Online registration: virtualce.ucsf.edu/Radiology-Annual-Review Registration Information: (415) 476-5808 Course Information: (415) 476-4251

LAST NAME		FIRST	M.I.
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DAYTIME PHONE			
EMAIL			
Address Label Code Lett	er (see address label: exan	nple, A, B, C, D, etc.)	
Vould you like to be on o	our priority email list?	□ Yes □ No	
	our priority email list? have any special needs: _		
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https://virtualce.ucsf.edu/Radiology-Annual-Review





Please check our website for up-to-date information on the course:

virtualce.ucsf.edu/Radiology-Annual-Review

