



September 10-13, 2024 *Tuesday - Friday*

UCSF Interventional Radiology Review

UCSF Medical Center / San Francisco, California
Parnassus Campus, Kalmanovitz Library

This course is endorsed by the
Society of Interventional Radiology



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September 10-13, 2024 / UCSF Medical Center, San Francisco
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Course Overview

This comprehensive review course is designed to cover all pertinent topics relevant to the practice of Interventional Radiology. Attendees will review fundamentals and basics of IR, as well as learn about new and emerging technologies, such as cutting-edge vascular interventions and complex interventional oncology techniques. Course content will include a mix of didactic lectures, case-based reviews, and hands-on workshops to improve the attendee's working knowledge of current devices.

Highlights include (not limited to): Arterial Interventions; Venous Interventions; Non-vascular Interventions; Interventional Oncology procedures; Liver Tumor Board Panel Discussion; Spine and Musculoskeletal procedures; Geniculate embolization; Prostate artery embolization; Uterine artery embolization; Pelvic venous disease treatment; Liquid Embolics.

The course is suitable for practicing interventional radiologists who want to refresh and enhance their skills, as well as for interventionalists who look to prepare for the IR Certifying Oral Exam. There will be multiple opportunities for informal discussions between faculty and attendees.

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

1. Improve technique in arterial and venous interventions;
2. Understand the scope of interventional oncology procedures;
3. Describe indications and recommend techniques for gastrointestinal and genitourinary tract interventions;
4. Know the benefits and limitations in selecting IR devices (balloons, stents, catheters, etc);
5. Correctly interpret CT, MR, US, and angiographic vascular images;
6. Understand the scope of Neurointerventional and Musculoskeletal interventions;
7. Identify potential pitfalls and safety issues associated with IR procedures in order to minimize complications.

Optional End-of-Day "Hot Seat" Cases Session

All registrants will have the opportunity to participate in a "Hot Seat" Unknown Cases Session. Registrants will be divided between the three end-of-day afternoon sessions into smaller groups, so everyone interested can take turns being on the "hot seat". The same cases will be presented each session.

Registration

Pre-registration is required as enrollment in this course is limited to 30 registrants.
Tuition: \$1,395.

Phone: using Visa, Amex or Mastercard. Call 415-476-5808, 8 am-4 pm (Pacific Time)

Register Online Using the Weblink Below:

<https://radiology.ucsf.edu/cme/ucsf-interventional-radiology-review-2024-sanfrancisco>

UCSF Course Faculty

UCSF Interventional Faculty

Nicholas Fidelman, MD, FSIR

Course Co-Chair

Professor of Clinical Radiology

Andrew Taylor, MD, PhD, FSIR

Course Co-Chair

Associate Professor of Clinical Radiology

Christopher Brunson, MD

Assistant Professor of Clinical Radiology

Miles B. Conrad, MD, MPH

Professor of Clinical Radiology

Daniel L. Cooke, MD

Associate Professor of Radiology

Steven W. Hetts, MD

Professor of Clinical Radiology

Ryan M. Kohlbrenner, MD

Associate Professor of Radiology

Pallav Kolli, MD, FSIR

Associate Professor of Clinical Radiology

Chief of Interventional Division

Vishal Kumar, MD, FSIR

Associate Professor of Clinical Radiology

Alexander Lam, MD

Assistant Professor of Radiology

Evan D. Lehrman, MD, FSIR

Associate Professor of Clinical Radiology

R. Peter Lokken, MD, FSIR

Associate Professor of Clinical Radiology

Kazim Narsinh, MD

Assistant Professor of Clinical Radiology

Jaehoon Shin, MD, PhD

Assistant Professor of Radiology

Mark W. Wilson, MD

Professor of Radiology

Chief of Radiology Services,

Zuckerberg SF General Hospital

UCSF Faculty

Cynthia T. Chin, MD

Professor Emeritus of Radiology
and Neurosurgery

Kerry Cho, MD

Professor of Clinical Medicine, Nephrology

Charles Eichler, MD

Professor of Clinical Surgery

Rachelle Durand, MD

Assistant Professor of Clinical Radiology
Pediatric Imaging Division

Warren J. Gasper, MD

Associate Professor of Clinical Surgery

Clara Gomez-Sanchez, MD

Assistant Professor of Surgery

Jade Hiramoto, MD

Professor of Clinical Surgery

R. Kate Kelley, MD

Professor of Clinical Medicine,
Gastrointestinal Oncology

Joseph Leach, MD, PhD

Assistant Professor of Radiology
Abdominal Imaging Division

Garrett Roll, MD

Associate Professor of Clinical Surgery

Peter Schneider, MD

Professor of Clinical Surgery

Vinil Shah, MD

Associate Professor of Clinical Radiology
Chief of Neuro Imaging Division

Francis Yao, MD

Professor of Clinical Medicine,
Gastrointestinal

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 **22.5 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.

Course Program

TUESDAY, September 10, 2024

7:45 am Registration and Breakfast (provided)

SESSION 1: Interventional Oncology 1

8:05 am Welcome and Introductions Drs. Fidelman and Taylor
8:10 Pain Interventions Outside of the Spine Vinil Shah, MD
8:40 IO for mCRC Nicholas Fidelman, MD
9:00 IO for NET and Other Metastases Nicholas Fidelman, MD
9:20 IO for Cholangiocarcinoma Ryan Kohlbrenner, MD
9:40 Future Liver Remnant Challenge Andrew G. Taylor, MD, PhD
10:00 Recess

SESSION 2: Interventional Oncology 2

10:20 Renal and Adrenal Ablation Andrew G. Taylor, MD, PhD
10:40 Lung and Chest Wall Ablation K. Pallav Kolli, MD
11:00 Thyroid and Head and Neck Tumor Ablation Alexander Lam, MD
11:20 Endovascular Interventions for Head and Neck Tumors Kazim Narsinh, MD
11:40 Bone and Soft tissue Ablation and Stabilization Alexander Lam, MD
12:00 Lunch (provided)

SESSION 3: Hepatocellular Carcinoma

12:50 pm Multidisciplinary Approach to HCC Nicholas Fidelman, MD
1:10 TACE and TAE for HCC Nicholas Fidelman, MD
1:30 TARE for HCC R. Peter Lokken, MD
1:50 Percutaneous Ablation for HCC R. Peter Lokken, MD
2:10 Emerging Systemic Therapy Options for HCC: R. Kate Kelley, MD
Synergy with Local Therapy.
2:30 Recess

SESSION 4: Liver Tumor Board

2:40 Liver Tumor Board - Panel Session Drs. Fidelman (moderator),
Kelley, Lokken, Roll, Yao
3:40 *Optional Session 1: Unknown Cases "Hot Seat"* R. Peter Lokken, MD
4:40 Adjourn

WEDNESDAY, September 11, 2024

7:45 am Breakfast (provided)

SESSION 5: Vascular Disease Diagnosis

8:10 am DSA: Revisiting the Gold Standard Mark Wilson, MD
for Diagnosis of Arterial Pathology
8:40 Ultrasound for Arterial Disease Diagnosis Joseph Leach, MD, PhD
9:10 Clinical Evaluation of Dialysis Access Circuit Kerry Cho, MD
9:30 Dialysis Access Interventions Mark Wilson, MD
10:00 Recess

SESSION 6: Arterial Interventions 1

10:20 Aortic Aneurysm Repair: Basics Warren Gasper, MD
10:50 Endoleak Interventions Evan D. Lehrman, MD
11:10 Visceral Artery Aneurysms Warren Gasper, MD
11:30 Endovascular Treatment for Dissection Jade Hiramoto, MD
11:50 Mesenteric and Renal Arterial Disease Clara Gomez-Sanchez, MD
12:10 Lunch (provided)

SESSION 7: Arterial Interventions 2

1:00 pm Iliac and SFA Interventions Peter Schneider, MD
1:20 Below the Knee Interventions and Chronic Total Occlusions ... Peter Schneider, MD
1:40 Carotid Stenting Charles Eichler, MD
2:00 Recess

WEDNESDAY, September 11, 2024 (con't.)

SESSION 8: Vascular Malformations and Venous Access

- 2:10 pm Endovascular Therapy for Deep Vein Thrombosis K. Pallav Kolli, MD
and Chronic Venous Occlusion
- 2:30 Pulmonary Angiography: a Deep Dive Miles Conrad, MD, MPH
- 2:50 Advanced Pulmonary Interventions Excluding PE Miles Conrad, MD, MPH
- 3:10 Treatment of Pulmonary Embolism R. Peter Lokken, MD
- 3:30 Caval Filtration Andrew Taylor, MD, PhD
- 3:50 *Optional Session 2: Unknown Cases "Hot Seat"* Andrew Taylor, MD, PhD
- 4:50 pm Adjourn

THURSDAY, September 12, 2024

7:45 am Breakfast (provided)

SESSION 9: GU Interventions

- 8:10 am Big Procedures for Little People: Pediatric IR Rachele Durand, DO
- 8:30 Management of Symptomatic Uterine Fibroids Evan Lehrman, MD
and Adenomyosis
- 8:50 Obstetrical Emergencies and Uterine AVF Evan Lehrman, MD
- 9:10 Prostate Artery Embolization: Basics to Complex Ryan M. Kohlbrenner, MD
- 9:30 Non-Vascular GU Interventions Andrew Taylor, MD, PhD
- 9:50 Varicocele and Pelvic Congestion Alexander Lam, MD
- 10:10 Recess

SESSION 10: Neuro and Spine

- 10:30 Vertebral Augmentation: How and When? Alexander Lam, MD
- 10:50 Stroke Interventions Steven W. Hetts, MD
- 11:10 IR for intracranial hemorrhage: Aneurysms, Steven W. Hetts, MD
AVMs, and Vasospasm

11:30 Lunch (provided) and

Optional Industry-sponsored Demonstrations Drs. Taylor, Lam,
Lehrman, Kohlbrenner

SESSION 11: Spine and MSK Interventions

- 1:30 pm Spine interventions Cynthia T. Chin, MD
- 2:00 Geniculate Artery Embolization Alexander Lam, MD
- 2:20 Recess

SESSION 12: Venous Interventions

- 2:30 Venous Access Challenges and Complications Christopher Brunson, MD
- 2:50 Endovascular therapy for Vascular Malformations Daniel Cooke, MD
- 3:10 Systematic Approach to Retained Foreign Body Retrieval Jaehoon Shin, MD, PhD
- 3:30 Superficial Venous Disease Vishal Kumar, MD
- 3:50 *Optional Session 3: Unknown Cases "Hot Seat"* Vishal Kumar, MD
- 4:50 Adjourn

FRIDAY, September 13, 2024

7:45 am Breakfast (provided)

SESSION 13: Potpourri

- 8:10 am Challenging Biopsies and Drainage Procedures Miles Conrad, MD, MPH
- 8:30 Endovascular Approaches to Trauma Miles Conrad, MD, MPH
- 9:00 Lymphangiography & Lymphatic Interventions R. Peter Lokken, MD
- 9:20 Liquid Embolics in IR Jaehoon Shin, MD, PhD
- 9:40 Periprocedural Care Jaehoon Shin, MD, PhD
- 10:00 Radiation Safety in IR K. Pallav Kolli, MD
- 10:20 Recess

SESSION 14: GI Interventions

- 10:40 Portal Hypertension K. Pallav Kolli, MD
- 11:10 Arterial Therapy for Gastrointestinal Bleeding Ryan M. Kohlbrenner, MD
- 11:30 Solid Organ Transplant Interventions Jaehoon Shin, MD, PhD
- 11:50 Enteral Access: Tips and Tricks Christopher Brunson, MD
- 12:10 pm Biliary Interventions Nicholas Fidelman, MD
- 12:30 Adjourn

Travel Information

UCSF Medical Center: Kalmanovitz Library

530 Parnassus Ave, 5th Floor, Lange Room

The UCSF Medical Center on Parnassus Avenue is the original site of the UCSF Hospital system, on the west side of the city near the southeast corner of Golden Gate Park.

Accommodations

It is recommended that attendees stay in the downtown / Union Square area, a shortlist of suggested hotels will be forwarded when course registration is confirmed.

United Airlines Discounts

www.united.com/en/us/book-flight/united-reservations

Promo Code ZNRW982350

Use the booking code above for a registrant discount when booking your fare.

Flights can be booked through either San Francisco or Oakland airports.

SFO: www.flysfo.com

OAK: www.oaklandairport.com

Ground Transportation from both airports to downtown San Francisco is available via taxi, ride services, or the regional BART transit system www.bart.gov.

Public Transit to the UCSF Parnassus Campus

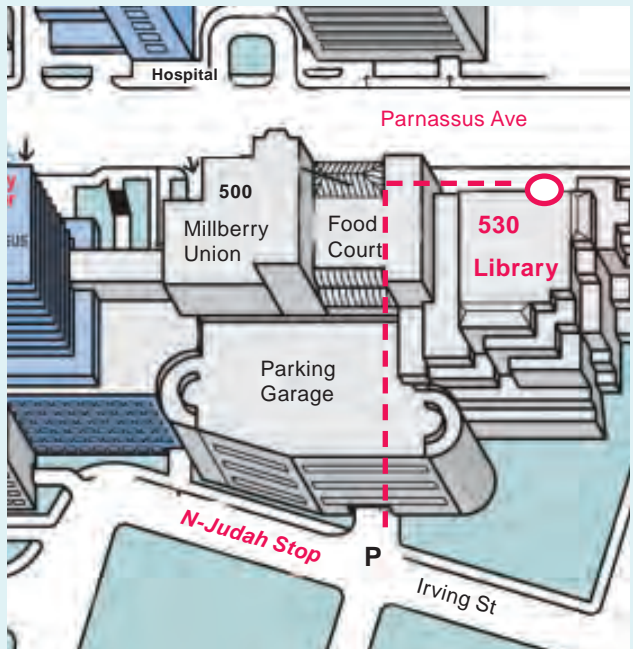
<https://www.sfmta.com/getting-around/muni/fares>

SF Muni streetcars can be boarded at any of the four downtown Market Street underground transit stations. Take the “outbound” N-Judah streetcar, the ride takes about 20 minutes. Exit at the UCSF Parking garage, and take the elevator up to street level (map below).

Information on fares and payment via the “Muni Mobile app” are included on the webpage listed above.

Breakfast will be provided all four mornings.

Lunch will be provided the first three days.



COURSE REGISTRATION FORM**UCSF INTERVENTIONAL RADIOLOGY REVIEW RAD25009**

September 10-13, 2024 / UCSF Medical Center – San Francisco, California

Mail to: UCSF Office of CME • Box 0742
490 Illinois Street, Floor 7
San Francisco, CA 94143

Registration Info: reginfo@ucsf.edu
Course Info: rad-cme@ucsf.edu

Online registration: <https://radiology.ucsf.edu/cme/ucsf-interventional-radiology-review-2024-sanfrancisco>

Dr. Mr. Mrs. Ms. Mx.

Last Name

First Name

M.I.

Degree

Specialty

Address

City

State

Zip

Daytime Phone

Email Address

Address Label Code Letter (see address label: example, A, B, C, D, etc.) _____

Would you like to be on our priority email list? Yes No

 Please indicate if you have any special needs: _____

REGISTRATION FEE: (Receipt/Confirmation will be mailed within two to four weeks):

Physicians (MD, DO) \$1,395

I want to attend one of the **optional 1-hour Hot Seat** case sessions Yes No

Make checks payable to "UC Regents", or

Please charge my credit card: Visa MasterCard AmEx for \$ _____

Card #

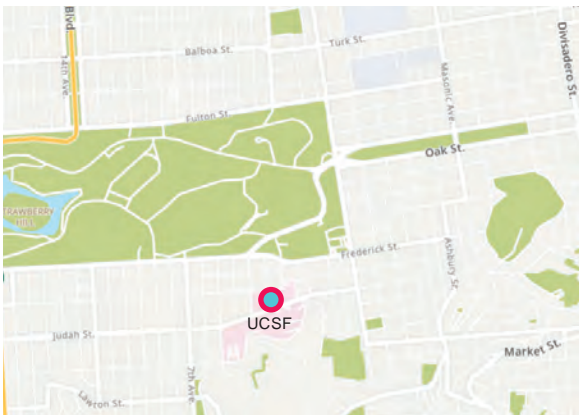
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Name on Card (Print)

Authorized Signature

Refund Policy: Cancellations received in writing by Friday, August 30, 2024 will be refunded, less a \$100 administrative fee. No refunds will be made on cancellations received after that date.

Course webpage: <https://radiology.ucsf.edu/cme/ucsf-interventional-radiology-review-2024-sanfrancisco>



UCSF Medical Center,
Parnassus Campus

Located on the west side of the
city of SF, near the southeast
corner of Golden Gate Park

UCSF Imaging In Napa: Core & Extremities

April 8-12, 2024

Alilia Hotel & Resort (Hyatt) - St. Helena, CA

UCSF Radiology Annual Review

April 29 - May 3, 2024

Virtual Live

UCSF Imaging Update in Vancouver

July 22-26, 2024

Fairmont Hotel - Vancouver, BC

UCSF Imaging in Lisbon

September 15-20, 2024

Hyatt Hotel - Lisbon, Portugal

UCSF Imaging on Kauai

October 20-25, 2024

Grand Hyatt Kauai - Koloa, Hawaii

UCSF Imaging in Los Cabos

December 8-13, 2024

Dreams los Cabos (Hyatt) - Baja Sur, Mexico

upcoming
conferences

UCSF IR Review

September 10-13, 2024

UCSF Medical Center

Paranassus

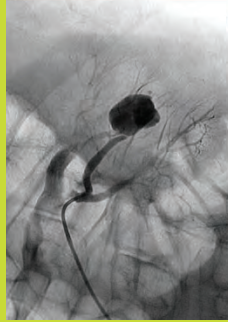
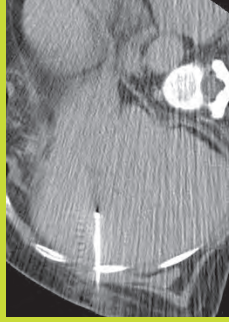
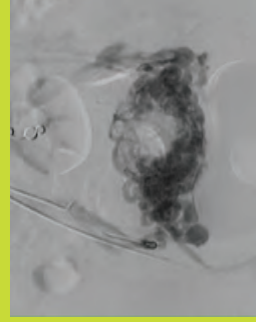
Campus

San Francisco

California



ENDORSED



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

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Radiology Continuing Education
521 Parnassus Ave - Rm S-257
San Francisco, CA 94143-0628

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