

UCSF Interventional Radiology Review

September 25-29, 2017

UCSF Medical Center / San Francisco, California



Department of Radiology
and Biomedical Imaging

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

UCSF Interventional Radiology Review

September 25-29, 2017 / UCSF Medical Center, San Francisco

This course is designed to be a comprehensive review of both basic vascular and non-vascular interventional radiologic procedures, as well as emerging areas of interventional radiologic practice. The review will cover all common interventional radiologic procedures and will focus on indications, pre-procedural assessment, technical aspects of the procedure, as well as post-procedural follow-up.

The course should be suitable for radiologists actively practicing interventional radiology, and newly qualified interventional radiologists wanting to compare their knowledge and training with UCSF experts. The course is focused primarily on body IR, rather than neuroradiological interventions.

The course has three main components:

- a. Didactic lectures;
- b. Sessions in which unknown cases are presented for diagnosis and discussion;
- c. A small classroom format with attendance restricted to 30 participants to promote easy discussions and excellent access to the instructors.

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

1. Describe the contemporary methods of vascular recanalization, and be familiar with the common devices for endoluminal therapies with the indications for their use and associated complications;
2. Recommend percutaneous methods of lower extremity therapy for varicose veins;
3. Select and use the appropriate embolic agents for treating hemorrhage secondary to trauma and gastrointestinal bleeding;
4. Recognize indications for percutaneous nephrostomy, percutaneous abscess drainage and percutaneous biliary drainage, and the techniques used;
5. Anticipate success rates of uterine fibroid embolization for menorrhagia, pelvic pain and urinary frequency;
6. Evaluate contraindications to percutaneous biopsy;
7. Distinguish between different devices used for percutaneous ablation of liver and kidney lesions;
8. Recommend the use of and contraindications to hepatic arterial chemoembolization and Y90 radioembolization;
9. Utilize appropriate imaging techniques such as CTA, MRA.

Registration

Pre-registration is required as enrollment in this course is limited to 30 registrants.
Tuition: \$1,900.

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

Phone: using Visa, Amex or Mastercard. Call 415-476-5808, 9 am-4 pm (Pacific Time)

Fax: the registration form to 415-502-1795.

UCSF Course Director

Robert K. Kerlan Jr., MD
Professor of Clinical Radiology
Chief, Interventional Radiology

Guest Faculty

Richard R. Saxon, MD, FSIR
Interventional Radiologist
San Diego Imaging (Northern Division)



UCSF Medical Center
Moffett-Long Hospital
Parnassus Campus

UCSF Faculty

Cynthia T. Chin, MD
Professor of Clinical Radiology and
Neurosurgery

Timothy A.M. Chuter, MD
Professor of Surgery

Miles B. Conrad MD
Associate Clinical Professor of Radiology

Nicholas Fidelman, MD
Associate Professor of Clinical Radiology

Steven W. Hetts, MD
Professor of Radiology

Jade Hiramoto, MD
Associate Professor of Surgery

Maureen P. Kohi, MD
Associate Professor of Clinical Radiology

Ryan M. Kohlbrenner, MD
Assistant Professor of Radiology

K. Pallav Kolli, MD
Assistant Professor of Clinical Radiology

Vishal Kumar, MD
Assistant Professor of Clinical Radiology

Jeanne M. LaBerge, MD
Professor of Radiology
Chief, Interventional Radiology
Mt. Zion Hospital, San Francisco

Evan D. Lehrman, MD
Assistant Professor of Clinical Radiology

Thomas M. Link, MD, PhD
Professor of Radiology
Chief, Musculoskeletal Imaging

Sujal Nanavati, MD
Associate Clinical Professor of Radiology

Rajiv Sawhney, MD
Clinical Professor of Radiology
Chief, Interventional Radiology
Veterans Affairs Medical Center

Andrew G. Taylor, MD, PhD
Assistant Professor of Clinical Radiology

Mark W. Wilson, MD
Professor of Radiology
Chief, Radiology Services,
San Francisco General Hospital

Monday, September 25, 2017

8:00 am	Registration and Continental Breakfast	
8:30	Vascular Disease Classification ^{SA}	Jeanne M. LaBerge, MD
9:00	CT Angiography: the Lower Extremity ^{SA}	Evan D. Lehrman, MD
9:30	MR Angiography ^{SA}	Mark W. Wilson, MD
10:00	Recess	
10:15	Aortic Aneurysms ^{SA}	K. Pallav Kolli, MD
10:45	Endovascular Repair of Aortic aneurysms	Timothy A.M. Chuter, MD
11:15	Endoleak treatment ^{SA}	Evan D. Lehrman, MD
12:00 pm	Lunch (provided)	
12:45	Peripheral Artery Disease	Richard R. Saxon, MD
1:30	Below the Knee Interventions, Acute Limb Ischemia	Richard R. Saxon, MD
2:15	Recess	
2:30	PAD Unknowns and Challenging Cases	Richard R. Saxon, MD
3:30	Questions & Discussion	
3:45	Adjourn	

Tuesday, September 26, 2017

8:00 am	Continental Breakfast	
8:30	IVC Filters ^{SA}	Andrew G. Taylor, MD, PhD
9:00	Systemic Venous Interventions ^{SA}	K. Pallav Kolli, MD
9:30	Pulmonary AVM's ^{SA}	Miles B. Conrad, MD
10:00	Recess	
10:15	Portal Venous Hypertension	Jeanne M. LaBerge, MD
10:45	Portal Venous Interventions: Variceal Bleeding ^{SA}	Jeanne M. LaBerge, MD
11:15	Portal Venous Unknowns	Robert K. Kerlan Jr., MD
12:15 pm	Lunch (provided)	
1:00	Varicose Vein Management	Jade Hiramoto, MD
1:30	Massive and Submassive Pulmonary Embolism	K. Pallav Kolli, MD
2:00	Systemic Venous Unknowns	Ryan M. Kohlbrenner, MD
2:30	Recess	
3:00	Venous Interventions: Unknowns	K. Pallav Kolli, MD
4:00	Questions & Discussion	
4:15	Adjourn	

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 27.5 *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.

^{SA} These lectures qualify for 10 SAM/Self-Assessment Credits (pending approval and subject to change).

Wednesday, September 27, 2017

8:00 am	Continental Breakfast	
8:30	Percutaneous Ablation: Liver ^{SA}	Evan D. Lehrman, MD
9:00	Percutaneous Ablation: Bone ^{SA}	Thomas M. Link, MD, PhD
9:30	Percutaneous Ablation: Kidney ^{SA}	Andrew G. Taylor MD, PhD
10:00	Recess	
10:15	Chemoembolization; TACE ^{SA}	Ryan M. Kohlbrenner, MD
10:45	Radioembolization ^{SA}	Nicholas Fidelman, MD
11:15	Radiation Safety in IR	Ryan M. Kohlbrenner, MD
11:45	Lymphatic Interventions ^{SA}	Robert K. Kerlan Jr., MD
12:00 pm	Lunch (provided) and Exhibits	
1:30	Percutaneous Biopsies	Jeanne M. LaBerge, MD
2:00	Introduction to Biologic and Immunotherapy	Nicholas Fidelman, MD
2:30	Recess	
2:45	Selection of Liver-Directed Therapy for Patients with HCC	Nicholas Fidelman, MD
4:00	Questions & Discussion	
4:15	Adjourn	

Thursday, September 28, 2017

8:00 am	Continental Breakfast	
8:30	Breast Interventions	Maureen P. Kohi, MD
9:00	Biliary Tract ^{SA}	Robert K. Kerlan Jr., MD
9:45	Urinary Tract ^{SA}	Andrew G. Taylor, MD, PhD
10:15	Recess	
10:30	Gastrointestinal Bleeding	Rajiv Sawhney, MD
11:00	Embolization in Trauma	Sujal Nanavati, MD
11:30	Management of Uterine Fibroids ^{SA}	Maureen P. Kohi, MD
12:00 pm	Lunch (provided)	
1:00	Radial Access	Vishal Kumar, MD
1:30	Management of Obstetrical Bleeding ^{SA}	Maureen P. Kohi, MD
2:00	Prostate Artery Embolization	Ryan M. Kohlbrenner, MD
2:30	Recess	
2:45	Arterial Unknowns	Evan D. Lehrman, MD
3:45	Questions & Discussion	
4:00	Adjourn	

Friday, September 29, 2017

8:00 am	Continental Breakfast	
8:30	Vertebroplasty: How We Do It	Steven W. Hetts MD
9:00	Stroke Interventions ^{SA}	Steven W. Hetts. MD
9:30	Neuro Spine Interventions	Cynthia T. Chin, MD
10:00	Recess	
10:15	Gastrointestinal Interventions	Evan D. Lehrman, MD
10:45	Dialysis Access Interventions	Mark W. Wilson, MD
11:30	Tunneled Drainage Catheters and Denver Shunt Placement	Sujal Nanavati, MD
12:00 pm	Questions & Discussion	
12:15	Adjourn	

UCSF Medical Center: Kalmanovitz Library

530 Parnassus Ave, Fifth Floor, Lange Room

www.ucsfhealth.org/maps_and_directions

The UCSF Medical Center on Parnassus Avenue is the central site for the UCSF Hospital system, located just south of Golden Gate Park.

Public Transportation

 SF City bus/railway info: www.sfmta.com

The N-Judah streetcar can be boarded at any of the four downtown Market Street underground BART/MUNI stations. The ride to the UCSF parking garage is about 20 minutes, and costs \$2.50 one-way; retain your transfer as proof of payment to avoid fines. Weeklong passes can be purchased at the Powell Tourist Station at Market Street. Individual tickets can be bought at any of the four underground Market Street stations.

Driving & Parking

www.ucsfhealth.org/maps_and_directions/parking

Both garages can be accessed from either Parnassus Ave or Irving Street (rates and hours as of April 2017, subject to change):

- 500 Parnassus Garage (shown on map): \$4 per hour, daily max \$32. Open 24 hours.

Accommodations

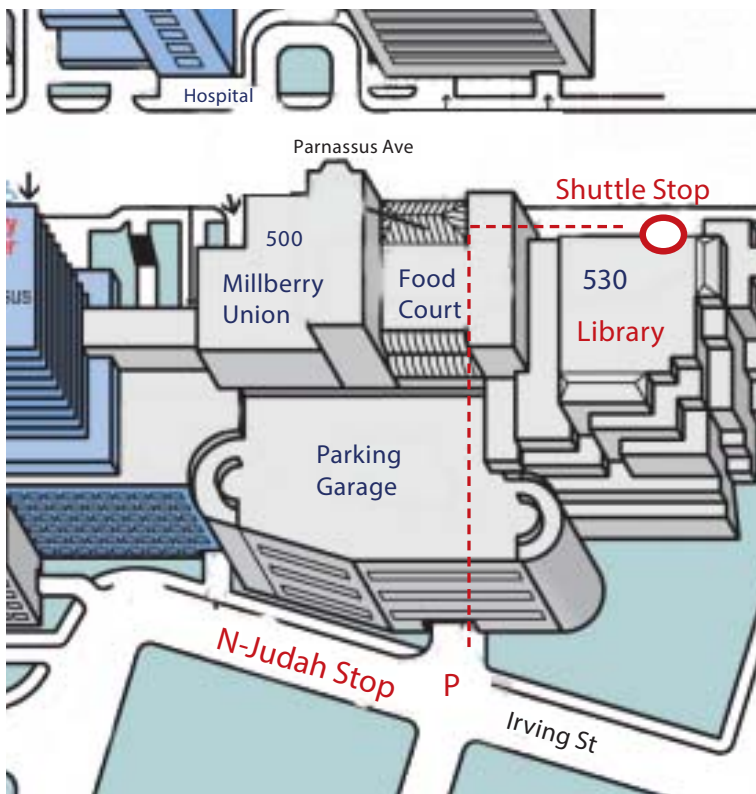
<https://radiology.ucsf.edu/cme/ucsf-interventional-review-2017-sanfrancisco>

For a listing of hotels and rates in the **Union Square / downtown area**, visit the course webpage link above.

Additional Options can be found on the Short-Term Lodging Guide:

http://campuslifeservices.ucsf.edu/upload/housing/files/STLG_2017.pdf

The Laurel Inn is in a nice neighborhood near Pacific Heights and across the street from the UCSF intra-campus shuttle stop at the UCSF Laurel Heights building.



Airline Discounts https://radiology.ucsf.edu/cme/sf_travel

UCSF Radiology has negotiated special discounts with United and Delta Airlines for radiology course attendees. You may use the following tour codes to book on your own:

Airline	Website	Promo Code
Delta	http://tinyurl.com/www-united-com-book	NMNKQ
United	http://tinyurl.com/www-delta-com-book	ZWZB714473

Flights can be arranged through either San Francisco (SFO) or Oakland (OAK) airports. BART subway service, shuttle vans and taxis are available from both airports to downtown San Francisco.

SFO: www.flysfo.com
BART: www.bart.gov

OAK: www.oaklandairport.com
SF MUNI: www.sfmta.com

REGISTRATION

INTERVENTIONAL RADIOLOGY REVIEW (RAD18 009)

September 25-29, 2017 / UCSF Medical Center – San Francisco, California

Pre-registration is required for this course: Four easy ways to register:

1. Online at <https://meded.ucsf.edu/cme>
2. Fax to 415-502-1795
3. Phone using Visa, Amex or Mastercard. Call 415-476-5808, 9 am - 4 pm (Pacific Time)
4. Mail to UCSF Office of CME, PO Box 45368, San Francisco, CA 94145-0368

REGISTRANT INFORMATION (PLEASE PRINT)

Name _____
First Last Degree

Address _____

Tel _____ Fax _____
Area Code Area Code

E-mail _____

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

Month/Date of Birth for record verification: _____ / _____ / X X
month date

COURSE REGISTRATION enrollment is limited to 30 persons, no onsite registration.

Physician \$ 1,900 ☐ Check enclosed, payable to UC Regents

Please charge my: ☐ Visa ☐ Mastercard ☐ American Express

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, September 1, 2017. 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.

RAD18 009



Radiology Continuing Education
3333 California Street, Suite 375
San Francisco, CA 94143-0629

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UPCOMING CME CONFERENCES

View, print brochures, and register online: <https://radiology.ucsf.edu/cme>
Program dates, topics, and locations are subject to change prior to brochure publication.

June 1–3 2017	Virtual Colonoscopy Workshop	San Francisco, CA
July 2–7	Diagnostic Imaging in Bermuda	Southampton, BDA
Jul 30 – Aug 4	Imaging Update in the Canadian Rockies	Banff Spring, AB
Aug 21–25	Practical Topics: Key Clinical Concepts	San Francisco, CA
Sep 11–15	Imaging Update in Australia	Sydney, NSW
Oct 5–7	Virtual Colonoscopy Workshop	San Francisco, CA
Oct 22–27	Imaging Update on Maui	Lahaina, Maui, HI
Nov 8–12	Breast Imaging Update	Palm Springs, CA
Dec 3–8	Imaging Warm-up in Costa Rica	Puntarenas, CR
Jan 7–12 2018	Breast Imaging & Body MRI	Kona, HI
Jan 14–19	Body Imaging: Abdominal & Thoracic	Kona, HI
Jan 28–30	Musculoskeletal MRI	Palm Springs, CA
Jan 31–Feb 2	Abdominal & Pelvic CT/MR/US	Palm Springs, CA
Feb 5–8	Winter Imaging Update	Jackson Hole, WY
Feb 11–16	Neuro & Musculoskeletal Imaging	Kona, Hawaii
March 12–16	Annual Radiology Review	San Francisco, CA
May 20–25	Diagnostic Imaging at Yosemite	Fish Camp, CA

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



INTERVENTIONAL RADIOLOGY REVIEW
SEPTEMBER 25-29, 2017
SAN FRANCISCO, CALIFORNIA
This course is self-supporting and receives no state funding.