

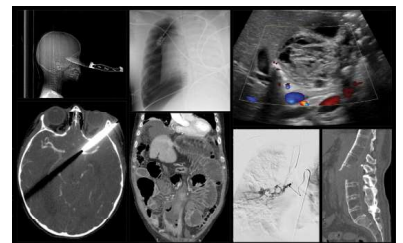
UCSF & ZSFG Emergency and Trauma Imaging

September 25-26, 2021

Virtual Live / Online

CME Credits: 13.25

SAM Credits: 13.25



UCSF & ZSFG Emergency and Trauma Imaging

September 25-26, 2021 / Virtual Live Course



<https://radiology.ucsf.edu/cme/ucsf-emergency-imaging-2021-virtual>



Course Overview

Diagnostic imaging and image-guided intervention technologies in the emergency setting are continually evolving. It is imperative that radiologists remain up-to-date and knowledgeable on appropriate indications, key diagnostic findings, and state-of-the-art diagnostic and interventional technologies relevant to optimal patient care. This course will reinforce these topics for quick and accurate imaging assessment of the emergency and trauma patient.

Radiology is often the first step in a collaborative diagnostic effort in the ER and trauma setting. The array of topics and speakers in this course will stress the key role of radiology in the initial diagnosis and subsequent management of patients, in conjunction with emergency medicine, trauma surgery, and neurosurgery.

This course will be clinically valuable for all medical professionals involved in the chain of treatment of the emergency-trauma patient; enabling the team to recommend and perform appropriate imaging and/or procedures, and ensure continuity of patient care.

The lectures will highlight imaging features across the major organ systems relevant in the emergency/trauma setting, as well as the latest imaging techniques increasingly utilized in this setting. Imaging modalities discussed will include standard CT, MR, and US, as well as advanced applications such as dual-energy CT, quantitative diffusion imaging, and combined MR/XR imaging methods for acute stroke care.

CME 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 **13.25 AMA PRA Category 1 Credits™**.

Physicians should claim only the credits commensurate with the extent of their participation in the activity. The total credits are inclusive of 5.0 in CT, 3.75 in MR and 1.25 in Ultrasound.

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

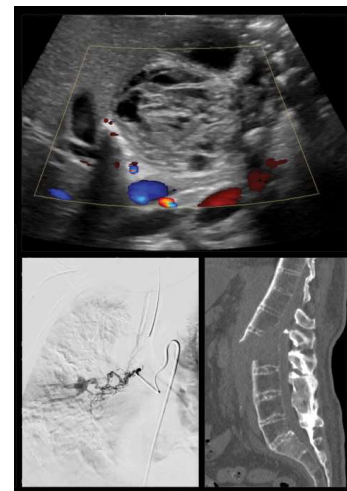
Radiologic Technologists Application for CE credit has been filed with the American Society of Radiologic Technologists. Determination of credit is pending.

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

Objectives

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

1. Implement the latest imaging protocols and state-of-the-art techniques for rapid assessment of complex acute polytrauma patients;
2. Distinguish between common anatomic variants, injury mimics and common thoracic vascular emergencies; including acute aortic injury and pulmonary embolism;
3. Recognize key imaging features and updated classification systems relevant to the most common emergent brain, spine and head & neck pathologies;
4. Differentiate between emergent and non-emergent indications for interventional radiology consultation, and understand the role of IR in diagnosis and treatment of common medical emergencies;
5. Identify the key imaging features of common abdominopelvic pathologies encountered in the emergency and trauma settings;
6. Utilize search patterns to identify frequently missed musculoskeletal trauma findings.



Self-Assessment

This course will offer 13.25 Self-Assessment credits (pending approval and subject to change): 3.5 in Abdominal, 3.5 in Neuro, 3.25 in Interventional, 1.0 in Thoracic, 1.0 in Musculoskeletal, 1.0 in Non-Interpretive Skills.

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

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Registration

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

TUITION

\$395 Physicians (MD, DO)

\$225 Other Health Professionals (RN, RT, NP, PA)

You must provide an email address to receive advance course and syllabus information, as well as the online course weblink.

Course Co-Chairs

Soonmee Cha, MD

Professor of Radiology

Vice-Chair of Education

Director, Diagnostic Radiology Residency Program

Preethi Raghu, MD

Assistant Professor of Radiology

Guest Faculty

Andrew Callen, MD

Assistant Professor of Radiology

CU Anschutz Medical Campus

University of Colorado at Denver



Course Faculty

Hailey H. Choi, MD

Assistant Professor of Radiology

Miles B. Conrad, MD, MPH

Professor of Radiology

Daniel L. Cooke, MD

Associate Professor of Radiology

John Dryden, MD

Assistant Adjunct Professor of Radiology, Uniformed University of the Health Sciences

Shital Gandhi, MBBS

Associate Professor of Radiology

Brian M. Haas, MD

Assistant Professor of Radiology
Director of Radiology Quality & Safety
Zuckerberg SF General Hospital

Eugene J. Huo, MD

Assistant Professor of Radiology

Linda Jeung, RT

Radiologic Technologist
CT Charge Technologist
Zuckerberg SF General Hospital

Loretta Johnson, RT

Radiologic Technologist
Interim Director of Imaging Services
Zuckerberg SF General Hospital

Kimberly G. Kallianos, MD

Assistant Professor of Radiology

Vishal S. Kumar, MD, FSIR

Associate Professor of Radiology

Kevin C. McGill, MD, MPH

Assistant Professor of Radiology

Sujal M. Nanavati, MD

Professor of Radiology

Jared Narvid, MD

Associate Professor of Radiology

Michael A. Ohliger, MD, PhD

Associate Professor of Radiology

Alexander V. Rybkin, MD

Professor of Radiology

Ryan Sincic, NP

Nurse Practitioner in Radiology
Associate Professor of Nursing

Deborah M. Stein, MD, MPH

Professor of Surgery
Vice-Chair of Trauma and Critical Care Surgery, UCSF Medical Center
Chief of Surgery, Zuckerberg SF General Hospital

Lori M. Strachowski, MD

Professor of Radiology, and of Obstetrics, Gynecology and Reproductive Sciences

Mark D. Sugi, MD

Assistant Professor of Radiology

Preeti Sukerkar, MD, PhD

Assistant Professor of Radiology

Phiroz E. Tarapore, MD

Associate Professor of Neurological Surgery

Mark W. Wilson, MD

Professor and Vice-Chair of Radiology
Chief of Radiology
Zuckerberg SF General Hospital

Esther L. Yuh, MD

Professor of Radiology

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Course Program (listed in Pacific Time)

SATURDAY, September 25, 2021



8:00 am	Acute Pelvic Pain in the Non-Gravid Female	Lori Strachowski, MD
8:30	Abdominal Trauma 1: Hemodynamic Compromise	Alexander Rybkin, MD
9:00	Abdominal Trauma 2: Solid Organ Injury.....	Alexander Rybkin, MD
9:30	Bowel and Mesenteric Trauma	Preethi Raghu, MD
10:00	Recess	
10:30	Genitourinary Trauma.....	Mark Sugi, MD
11:00	Scrotal Emergencies	Shital Gandhi, MD
11:30	Imaging of Postpartum Complications.....	Hailey Choi, MD
12:00 pm	Recess	
12:30	Thoracic Vascular Trauma.....	Brian Haas, MD
1:00	Pulmonary Embolism.....	Kimberly Kallianos, MD
1:30	Common Misses in MSK trauma	Kevin McGill, MD, MPH
2:00	MSK Trauma Case Review	Preeti Sukerkar, MD, PhD
2:30	Recess	
3:00	Role of Dual Energy CT in Emergency Imaging.....	Michael Ohliger, MD, PhD
3:30	CT Technologist Perspective: Trauma Imaging	L. Jeung & L. Johnson, RT
4:00 pm	Adjourn	

SUNDAY, September 26, 2021

8:00 am	Imaging Infections of the CNS.....	Jared Narvid, MD
8:30	Acute Stroke Diagnosis and Management	Daniel Cooke, MD
9:00	Imaging of Time-Critical Neurological Emergencies.....	Soonmee Cha, MD
9:30	Neuro Trauma: A Neurosurgeon's Perspective	Phiroz Tarapore, MD
10:00	Recess	
10:30	Vascular Emergencies of the Head & Neck.....	Andrew Callen, MD
11:00	Acute Toxic, Anoxic and Metabolic Abnormalities of the Brain	Shital Gandhi, MD
11:30	Traumatic Brain Injury.....	Esther Yuh, MD, PhD
12:00 pm	Recess	
12:30	Trauma Surgery Perspective: Solid Organ and Pelvic Fracture Management.....	Deborah Stein, MD
12:50	Role of IR in a Trauma Center.....	Mark Wilson, MD
1:10	Splenic Trauma and Intervention	Mark Wilson, MD
1:30	Pelvic Trauma and Intervention	Miles Conrad, MD, MPH
1:50	Biopsies and Drainages from Hell	Miles Conrad, MD, MPH
2:10	Recess	
2:30	Role of Race and Bias Elements in the IR Trauma Setting.....	Vishal Kumar, MD, FSIR
2:50	What is an IR Emergency (and What is Not?).....	Sujal Nanavati, MD
3:10	Trauma from Diagnosis to Discharge	Eugene Huo, MD
3:30	Radiology of Ballistics Trauma	Buck Dryden, MD
3:50	Emergency Patients from the Interventional Radiology NP Perspective.....	Ryan Sincic, NP
4:10 pm	Adjourn	

All Lectures will include Self-assessment (SAM) questions.

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Department of Radiology
and Biomedical Imaging

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ZUCKERBERG
SAN FRANCISCO GENERAL
Hospital and Trauma Center



REGISTRATION

UCSF & ZSFG EMERGENCY AND TRAUMA IMAGING (RAD22 032)

September 25-26, 2021.

- 1) **Online** <https://cme-reg.configio.com/pd/753?returncom=productlist>
- 2) **By Mail** this form to UCSF Office of CME - Box 0742, 490 Illinois Street, Floor 8, San Francisco, CA 94143

REGISTRANT INFORMATION (PLEASE PRINT)

Name _____
First Last Degree

Address _____

Tel _____
Area Code

E-mail _____

You must provide your email address to receive the online weblink for the course.

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

COURSE REGISTRATION

- ☐ \$395 Practicing Physicians (MD, DO)
- ☐ \$225 Other Health Professionals (RN, RT, NP, PA)

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. In the unlikely event that the program is cancelled, UCSF Radiology will refund the registration fee in full.

REFUND POLICY

There will be no cancellation refunds offered for this course.

LIVE STREAM MEETING

This course will be offered as a live interactive virtual conference. Login instructions along with the digital syllabus will be shared with attendees before the meeting. Included in your registration fee is access to the course recordings on demand for 30 days after the course (you must log-in during the daily live sessions broadcast to gain access).

All registrants will receive a webinar log-in link the week of the course. You will enter your full name and email address to "log-in" and authenticate yourself. Once completed, you will have access to the conference, and the system will email you an individualized access link to join the webinar at anytime. This link is valid for each day.