

EMERGENCY RADIOLOGY

Earn up to 31 AMA PRA Category 1 Credits™ and 25 SAM Credits

ACR MEMBER: \$3,500

MEMBER-IN-TRAINING: \$1,750

NON-MEMBER: \$5,000



Faculty:

Jorge Soto, MD

Course Director
Boston Medical Center



O. Clark West, MD, FACR

Course Director
The University of Texas Health Science Center at Houston



Manickam "Nicks" Kumaravel, MD

Course Director
McGovern Medical School Memorial Hermann Hospital Houston



Douglas Katz, MD, FACR

Course Director
NYU Winthrop Hospital



Wayne Kubal, MD

University of Arizona

Course Overview

This three-day educational course is designed to provide the practicing radiologist an intensive hands-on experience in interpretation of imaging of traumatic and non-traumatic emergencies. Pertinent concepts of imaging techniques will be reviewed and will motivate the case-based learning process.

The attendee will have the opportunity to review over 300 emergent examinations covering all organ systems and modalities commonly encountered in the emergency radiology setting. Through participation in multiple interpretation sessions under the supervision of expert faculty, the participant will develop a higher level of expertise and confidence in emergent imaging. Formal lectures will cover the core concepts, organized by organ system.

Program Objectives

At the conclusion of this course, participants will be able to:

- Develop a systematic search pattern for evaluating MDCT examinations of the multiple trauma patient.
- Recognize common and significant injuries in trauma.
- Familiarize with potential sources of missed diagnoses and interpretation pitfalls in MDCT of trauma.
- Understand basic technical principles for proper acquisition of CT images in the emergency patient (trauma and non-trauma).
- Learn characteristic appearance of various causes of acute abdominal, chest, pelvic emergencies on plain radiography, CT and US.
- Learn imaging aspects of non-traumatic neurological, head and neck emergencies.
- Review common and uncommon fractures of the upper extremities, lower extremities, and pelvis and spine with emphasis on the easily-missed fracture.

Workstation

FUJI Synapse

Certificate

Attendees who complete a minimum of 150 cases will be awarded a Certificate of Completion in Emergency Radiology.

Accreditation Statement: The American College of Radiology is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Designation Statement: The American College of Radiology designates this live activity for a maximum of 31 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Qualified on 12/20/2018, this activity meets the American Board of Radiology's criteria for a self-assessment (SAM) activity and is designated for up to 25 SAM Credits toward the ABR Maintenance of Certification program.

	7:00 a.m.	Workstation Introduction
	8:00 a.m.	Abdominal Pain
	9:00 a.m.	ACR Case Engine Introduction
	9:15 a.m.	Supervised Case Review
	10:00 a.m.	Break
	10:15 a.m.	Supervised Case Review
	11:00 a.m.	Traumatic Brain Injury
	Noon	Lunch
	12:30 p.m.	Supervised Case Review
Day 1	2:00 p.m.	Upper Extremity Trauma
	3:00 p.m.	Break
	3:15 p.m.	Supervised Case Review
	4:00 p.m.	Abdominal Trauma
	5:00 p.m.	Supervised Case Review
	5:30 p.m.	Cocktail Reception
	6:00 p.m.	Optional Time for Self-Review of Cases
	8:00 p.m.	ACR Education Center Closes

	7:00 a.m.	Optional Time for Self-Review of Cases
	8:00 a.m.	Supervised Case Review
	9:00 a.m.	Stroke
	10:00 a.m.	Break
	10:15 a.m.	Supervised Case Review
	Noon	Lunch
Day 2	12:30 p.m.	C-Spine Trauma
	1:30 p.m.	Supervised Case Review
	2:45 p.m.	Break
	3:00 p.m.	Supervised Case Review
	3:30 p.m.	Chest Emergencies
	4:30 p.m.	Supervised Case Review
	5:30 p.m.	Break
	6:00 p.m.	Optional Time for Self-Review of Cases
	8:00 p.m.	ACR Education Center Closes

	7:00 a.m.	Optional Time for Self-Review of Cases
	8:00 a.m.	ENT Emergencies
	9:00 a.m.	Supervised Case Review
	10:00 a.m.	Break
	10:15 a.m.	Supervised Case Review
Day 3	11:00 p.m.	Lower Extremity Trauma
	Noon	Lunch
	12:30 p.m.	Supervised Case Review
	2:45 p.m.	Break
	3:00 p.m.	Supervised Case Review
	4:00 p.m.	Course Concludes

Lectures are in bold

"Excellent course. Cases are real life, common cases and common problems you see in daily work."

— Clara Ortiz-Neira, MD
Alberta Children's Hospital

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