

ABDOMINAL IMAGING



Course Directors:

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Course Overview

Led by Dushyant Sahani, MD, this 3-day course focuses on how to improve your abdominal imaging service. It will cover up-to-date CT protocols, latest guidelines on managing incidentalomas, how to report complex post-operative CT, customizing reporting templates for cancer staging, with special reference to what the surgeon needs to know. The course staff offer their unique approaches to reporting many CT findings which are seen daily, such as dilated bile ducts, small volume nodes, misty mesentery. The course also discusses "Do not miss" cases in the major abdominal organs.

The course will cover how to deal with focal liver, pancreas, adrenal and kidney lesions; pitfalls in liver, pancreas and kidney imaging; pitfalls in postoperative CT; and, newer CT technology, including dual energy CT.

The course will teach physicians how to accurately acquire and interpret cases affecting various abdomen and pelvic organs and vascular structures performed in both routine and challenging scenarios.

Program Objectives

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

- Understand how to protocol CT studies for various clinical indications in the abdomen
- Learn the multimodality investigation of liver, biliary, pancreatic and renal diseases
- Confidently deal with complex CT including postoperative imaging
- Apply algorithms to manage incidental lesions in the abdomen and pelvis

Workstation

FUJI Synapse

Certificate

Attendees who complete a minimum of 100 cases will be awarded a certificate of proficiency stating they meet the maintenance of competence case requirement as specified in the ACR-SPR Practice Parameter for the Performance of Computed Tomography (CT) of the Abdomen and Computed Tomography (CT) of the Pelvis.

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 35 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Qualified on 07/12/2016, 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.

Day 1	7:00 a.m.	Workstation Introduction
	8:00 a.m.	CT Protocols and Use of Oral and IV contrast Do Not Miss Lesions
	10:00 a.m.	Break
	10:15 a.m.	Supervised Case Review #1
	11:30 a.m.	Gallbladder and Bile Duct Pathologies
	Noon	Lunch
	12:30 p.m.	Supervised Case Review #2
	2:00 p.m.	Pancreatitis
	2:45 p.m.	Break
	3:00 p.m.	Supervised Case Review #3
Day 2	4:00 p.m.	Pancreas – Focal Lesions
	5:00 p.m.	Supervised Case Review #4
	5:30 p.m.	Cocktail Reception
	6:00 p.m.	Optional Time for Self Review of Cases
	10:00 p.m.	ACR Education Center Closes
	7:00 a.m.	Optional Time for Self Review of Cases
	8:00 a.m.	Approach to Adrenal Masses
	8:45 a.m.	Supervised Case Review #5
	10:00 a.m.	Break
	10:15 a.m.	Renal Imaging
Day 3	11:15 a.m.	Supervised Case Review #6
	Noon	Lunch
	12:30 p.m.	Supervised Case Review #7
	1:45 p.m.	Managing Incidentalomas
	2:45 p.m.	Break
	3:00 p.m.	Supervised Case Review #8
	4:30 p.m.	Reading Post-Op CT
	5:30 p.m.	Break
	6:00 p.m.	Optional Time for Self Review of Cases
	10:00 p.m.	ACR Education Center Closes
	7:00 a.m.	Optional Time for Self Review of Cases
	8:00 a.m.	Small Bowel CT: Obstruction, Ischemia, Crohn disease
	9:00 a.m.	Supervised Case Review #9
	10:00 a.m.	Break
	10:15 a.m.	Tumor Response Assessment With CT
	11:15 a.m.	Supervised Case Review #10
	Noon	Lunch
	12:30 p.m.	Supervised Case Review #11
	2:45 p.m.	Break
	3:00 p.m.	Supervised Case Review #12
	4:00 p.m.	Course Concludes

Lectures are in bold