

HIGH RESOLUTION CT OF THE CHEST



Faculty:

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Course Dates

August 9–11 (Fri. – Sun.) (Australia)

Course Overview

This three-day course, led by Course Directors Jeffrey Kanne, MD, FCCP, and Gerald F. Abbott, MD, FACR, is designed to provide practicing radiologists with the skills and understanding necessary to interpret high-resolution CT of the chest in diffuse infiltrative lung diseases. During the program, participants will receive lectures on specific aspects of HRCT interspersed with hands-on interpretation of related cases. Faculty will provide direct supervision and assistance. The integration of clinical, radiologic and pathologic information will also be discussed.

Target Audience

General radiologists and/or non-thoracic imaging, fellowship-trained radiologists that are called upon to interpret HRCT studies in their practice.

Program Objectives

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

- State the clinical indications and optimal approach for high-resolution imaging of the lung parenchyma
- Utilize approach to CT differential diagnosis based on pattern and distribution of abnormality
- Recognize clinical features of the common interstitial lung diseases
- Describe the importance and mechanism of multidisciplinary consultation in diagnosis of interstitial lung disease

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-STR Practice Parameter for the Performance of High-Resolution Computed Tomography (HRCT) of the Lungs in Adults.

	7:00 a.m.	Workstation Introduction
	8:00 a.m.	Introduction: CT Technique
	8:30 a.m.	Anatomy and Dose
	9:00 a.m.	ACR Case Engine Introduction
	9:15 a.m.	Supervised Case Review
	10:00 a.m.	Break
	10:15 a.m.	Idiopathic Interstitial Pneumonias
	11:00 a.m.	Supervised Case Review
	11:30 a.m.	Collagen Vascular Disease
	Noon	Lunch
	12:30 p.m.	Supervised Case Review
	1:00 p.m.	Nodular Lung Diseases
	1:45 p.m.	Supervised Case Review
	2:00 p.m.	Increased Lung Attenuation
	2:45 p.m.	Break
	3:00 p.m.	Cystic Lung Diseases and Emphysema
	3:30 p.m.	Supervised Case Review
	5:30 p.m.	Break
	6:00 p.m.	Optional Time for Self-Review of Cases

Day 1

	7:00 a.m.	Optional Time for Self-Review of Cases
	8:00 a.m.	Large Airways Disease
	8:30 a.m.	Supervised Case Review
	9:30 a.m.	Small Airways Disease
	10:00 a.m.	Break
	10:15 a.m.	Supervised Case Review
	11:00 a.m.	Pulmonary Hypertension and Vasculitis
	11:30 a.m.	Supervised Case Review
	Noon	Lunch
	12:30 p.m.	Supervised Case Review
	2:15 p.m.	Faculty Case Review
	2:45 p.m.	Break
	3:00 p.m.	Supervised Case Review
	5:30 p.m.	Cocktail Reception
	6:00 p.m.	Optional Time for Self-Review of Cases

Day 2

	7:00 a.m.	Optional Time for Self-Review of Cases
	8:00 a.m.	Clinical Radiologic-Pathologic Correlation
	9:00 a.m.	Panel Cases
	10:00 a.m.	Break
	10:15 a.m.	Supervised Case Review
	11:30 a.m.	Faculty Case Review
	Noon	Lunch
	12:30 p.m.	Supervised Case Review
	3:00 p.m.	Course Concludes

Day 3

Lectures are in bold

"This is truly a unique forum for focusing on a topic in detail and having the best one-on-one assistance from some of our most talented radiologists in this challenging field. I'll be back for more."

— Charles F. Greer, MD
Diagnostic Radiology
Vascular Interventional Radiology
Trident Health, SC

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