# **HIGH RESOLUTION CT OF THE CHEST**

Earn up to 34.25 AMA PRA Category 1 Credits™ and 25 SAM Credits



## Course Directors:

Jeffrey Kanne, MD, FCCP Professor and Chief of Thoracic Imaging Vice Chair of Quality and Safety, Department of Radiology University of Wisconsin School of Medicine and Public Health



# Gerald F. Abbott, MD, FACR

Division of Thoracic Imaging Massachusetts General Hospital

## **Course Dates**

January 16–18 (Tue. – Thur.) <sup>(Tucson, AZ)</sup> October 3–5 (Wed. – Fri.)

June 7–9 (Thur. – Sat.)

#### **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.

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 34.25 AMA PRA Category 1 Credits<sup>TM</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Qualified on 08/01/2016, 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.

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 Supervised Case Review #1 9:15 a.m. 10:00 a.m. Break 10:15 a.m. **Idiopathic Interstitial Pneumonias** Supervised Case Review #2 11:00 a.m. **Collagen Vascular Disease** 11:30 a.m. Lunch Noon 12:30 p.m. Supervised Case Review #3 1:00 p.m. **Nodular Lung Diseases** 1:45 p.m. Supervised Case Review #4 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 5:30 p.m. **Cocktail Reception** Optional Time for Self Review of Cases 6:00 p.m. 10:00 p.m. ACR Education Center Closes 7:00 a.m. Optional Time for Self Review of Cases Large Airways Disease 8:00 a.m. 8:30 a.m. Supervised Case Review #6 9:30 a.m. **Small Airways Disease** Break 10:00 a.m. 10:15 a.m. Supervised Case Review #7 11:00 a.m. **Pulmonary Hypertension and Vasculitis** 2 Supervised Case Review #8 11:30 a.m. Day Noon Lunch 12:30 p.m. Supervised Case Review #9 2:15 p.m. Faculty Case Review 2:45 p.m. Break 3:00 p.m. Supervised Case Review #10 5:30 p.m. **Break** 6:00 p.m. Optional Time for Self Review of Cases 10:00 p.m. ACR Education Center Closes Optional Time for Self Review of Cases 7:00 a.m. 8:00 a.m. **Clinical Radiologic-Pathologic Correlation** 9:00 a.m. Panel Cases **m** 10:00 a.m. Break **a** 10:15 a.m. 11:30 a.m. Supervised Case Review #11 Faculty Case Review Noon Lunch 12:30 p.m. Supervised Case Review #12 3:00 p.m. **Course Concludes** 

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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