

<u>Yale Pulmonary Critical Care and</u> <u>Sleep Medicine Grand Rounds</u>



Presented by Yale School of Medicine, Department of Internal Medicine, Section of Pulmonary, Critical Care and Sleep Medicine

# Clinical Applications and Future Directions of Thoracic MR Imaging



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### Wednesday, November II, 2020 @ 3-4 pm EDT

Moderator: Danielle Antin-Ozerkis, MD

REMOTE ATTENDANCE ONLY – NO LOCAL AUDIENCE PC, Mac, Linux, iOS or Android: <u>https://zoom.us/j/94544698749</u> Telephone: Dial: +1 203 432-9666 or (+1 888 788-0099 or +1 877 853-5247 US Toll-free); Meeting ID: 945 4469 8749

CME credit for live event only.

There is no corporate support for this activity. This course will fulfill the licensure requirement set forth by the State of Connecticut.

#### ACCREDITATION

The Yale School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

#### TARGET AUDIENCE

Attending physicians, house staff/fellows, medical students, nurses, physician assistants.

#### NEEDS ÁSSESSMENT

Clinical use of thoracic MRI is a valuable modality to identify and further characterize a spectrum of disease processes in the chest. Despite its decades-long, widespread application in other body systems, nonvascular chest MRI has historically been underutilized, largely in part due to its lack of adoption by the thoracic imaging community. Increasing knowledge and familiarity with this modality has led to its use as a valuable diagnostic problem solver for a wide array of diseases, from lung cancer to pulmonary nodules and interstitial lung disease, when used appropriately.

#### LEARNING OBJECTIVES

At the conclusion of this talk, individuals will:

1. Become more familiar with MRI as a useful modality for the thorax

- 2. Understand the clinical indications as well as clinical challenges of thoracic MRI
- 3. Review a spectrum of disease processes further characterized with MRI

#### DESIGNATION STATEMENT

The Yale School of Medicine designates this live activity for I AMA PRA Category I Credit(s)<sup>TM</sup>. Physicians should only claim the credit commensurate with the extent of their participation in the activity.

#### FACULTY DISCLOSURES

Richard Matthay, MD, Course Director – No conflicts of interest

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