

Yale Pulmonary Critical Care and Sleep Medicine Grand Rounds



Presented by

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

Year in Review - Interstitial Lung Disease



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Wednesday, June 9, 2021 @ 3-4 pm EDT

REMOTE ATTENDANCE ONLY - NO LOCAL AUDIENCE

Moderator: Mridu Gulati, MD, MPH

Register at: https://zoom.us/meeting/register/tJAoc-2upzMtHt2dAPXNBWZ_Ek6wGMaOJDn4 Only need to register once for the series

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.

<u>ACCREDITATIO</u>N

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 ASSESSMENT

Idiopathic pulmonary fibrosis (IPF) is a progressive, fatal form of interstitial lung disease (ILD) and is important to recognize, accurately diagnose and treat. Guidelines for the diagnostic criteria of IPF and other forms of ILD have changed and misdiagnosis and delayed diagnosis are common. Studies have shown that when non-expert physicians discuss IPF cases, diagnostic accuracy improves. This talk will help listeners understand how to diagnose and treat IPF and other forms of ILD. New guidelines will be reviewed and recent treatment advances will be discussed. References include: Diagnosis of Idiopathic Pulmonary Fibrosis. An Official ATS/ERS/JRS/ALAT Clinical Practice Guideline American Journal of Respiratory and Critical Care Medicine Volume 198 Number 5. September 1 2018. Progressive fibrosing interstitial lung disease: clinical uncertainties, consensus recommendations, and research priorities Lancet Respir Med. 2020 Sep;8(9):925-934. Diagnosis of Hypersensitivity Pneumonitis in Adults. An Official ATS/JRS/ALAT Clinical Practice Guideline. Am J Respir Crit Care Med Vol 202, Iss 3, pp e36–e69, Aug I, 2020Emerging drugs for the treatment of idiopathic pulmonary fibrosis: 2020 phase II clinical trials. Expert Opin Emerg Drugs. 2021 May 24;I-9.

LEARNING OBJECTIVES

At the conclusion of this talk, individuals will:

- I. Learners will be able to use ATS guidelines to determine a diagnosis
- 2. Learners will understand the role of newer technologies such as cryobiopsy and genomic classifier in the diagnosis of IPF.
- 3. Learners will be able to describe the role of antifibrotic therapy in ILD.

<u>DESIGNATION STATEMENT</u>
The Yale School of Medicine designates this live activity for I AMA PRA Category I Credit(s)TM. 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 Danielle Antin-Ozerkis, MD – Boehringer Ingelheim, Fibrogen, Pliant, Galecto, Galapagos, Genentech/Roche Jan Fouad, MD – No conflicts of interest

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