



## State CHEST Conference

YaleCME  
CONTINUING MEDICAL EDUCATION

Presented by

Yale School of Medicine's Department of Internal Medicine - Section of Pulmonary, Critical Care & Sleep Medicine

# Idiopathic Fibrosis: The Role of Biomarkers



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Yale School of Medicine

**Wednesday, September 25, 2019, 3-4 pm**

Fitkin Amphitheatre

**Moderator: Richard Matthay, MD**

*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 ASSESSMENT**

The understanding of idiopathic fibrosis (IPF) continues to develop. Genetic studies have revealed strong associations with gene variants. Gene expression and peripheral blood proteins have been shown to predict outcomes, highlighting disease subphenotypes. These biomarker findings can shed light on the important questions of etiology, risk factors, and outcome prediction – the questions that patients and clinicians have about this disease.

### **LEARNING OBJECTIVES**

At the conclusion of this activity, participants will learn to:

1. Learn about types of biomarkers
2. Understand how biomarkers can help explain idiopathic pulmonary fibrosis

3. Discuss current and future roles of biomarkers in idiopathic pulmonary fibrosis management and research

### **DESIGNATION STATEMENT**

The Yale School of Medicine designates this live activity for 1 *AMA PRA Category 1 Credit(s)*<sup>™</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  
Daniel Kurbanov, MD – No conflicts of interest

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