



State CHEST Conference

Presented by

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

YaleCME
CONTINUING MEDICAL EDUCATION

CLINICAL APPLICATIONS OF BASIC SCIENCE LECTURE SERIES: Non-invasive Biomarkers to Predict Cystic Fibrosis Exacerbations



Clemente Britto-Leon, MD

Assistant Professor of Medicine

Section of Pulmonary, Critical Care and Sleep Medicine

Yale School of Medicine

Wednesday, April 3, 2019, 3-4 pm

Fitkin Amphitheatre

Moderator: Charles S Dela Cruz, MD, PhD

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

As the adult CF population grows, it becomes increasingly necessary to

- 1) Educate healthcare providers about clinical presentations of adult CF,
- 2) Identify patients with CF early in the course of an exacerbation in order to minimize the impact of acute illness on their health; and
- 3) Share with the Yale Health community novel approaches to the diagnosis and management of acute exacerbations in CF and resources available through the Adult CF Program

LEARNING OBJECTIVES

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

- 1) To define the clinical presentation of adults with CF
- 2) To define CF exacerbations and characterize the approach to their diagnosis and treatment

- 3) To highlight novel diagnostic approaches to detect early

exacerbations in individuals with limited clinical manifestations

- 4) To outline ongoing translational research work in CF diagnosis and treatment at the Yale Cystic Fibrosis Care Center

DESIGNATION STATEMENT

The Yale School of Medicine designates this live activity for 1 *AMA PRA Category 1 Credit(s)*™. 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

Clemente Britto-Leon, MD – No conflicts of interest

It is the policy of Yale School of Medicine, Continuing Medical Education, to ensure balance, independence, objectivity, and scientific rigor in all its educational programs. All faculty participating as speakers in these programs are required to disclose any relevant financial relationship(s) they (or spouse or partner) have with a commercial interest that benefits the individual in any financial amount that has occurred within the past 12 months; and the opportunity to affect the content of CME about the products or services of the commercial interests. The Center for Continuing Medical Education will ensure that any conflicts of interest are resolved before the educational activity occurs.