

### State CHEST Conference



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

# Year in Review Respiratory Infection



## Denyse Lutchmansingh, MBBS

Assistant Professor of Medicine Pulmonary, critical Care and Sleep Medicine Yale School of Medicine



# Samir Gautam, MD, PhD

Clinical Fellow of Medicine Pulmonary, critical Care and Sleep Medicine Yale School of Medicine

# Wednesday, February 5, 2020, 3-4 pm

Fitkin Amphitheatre

Moderator: Jose Gomez-Villalobos, MD, MS

There is no corporate support for this activity

This course will fulfill the licensure requirement set forth by the State of Connecticut

#### <u>ACCREDITATION</u>

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

#### <u>TARGET AUDIENCE</u>

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

#### <u>NEEDS ASSESSMENT</u>

Pulmonary infections are common and deadly, claiming approximately four million lives per year worldwide. Timely therapy is vital to improving outcomes, but avoidance of unnecessary antimicrobials is equally important. As treatment options continue to evolve it is imperative that pulmonologists/intensivists acquaint themselves with the most recent recommendations. This lecture will serve to highlight updates for diagnosis and management of community-acquired pneumonia and non-tuberculous mycobacterial infection, respectively.

#### <u>LÉARNING OBJECTIVES</u>

- At the conclusion of this activity, participants will learn to:
- 1. To be able to interpret and describe the findings of recent studies on community-acquired pneumonia and nontuberculous mycobacterial infection

- 2. To review evidence-based practices for diagnosis and treatment of community-acquired pneumonia and non-tuberculous mycobacterial infection.
- 3. To understand the use of biomarkers in the diagnosis of pneumonia

#### 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.

#### <u>FACULTY DISCLOSURES</u> Richard Matthay, MD, Course Director – No conflicts of interest Denvse Lutchmansingh, MBBS – No conflicts of interest

Denyse Lutchmansingh, MBBS – No conflicts of interest Samir Gautam, MD, PhD – 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.