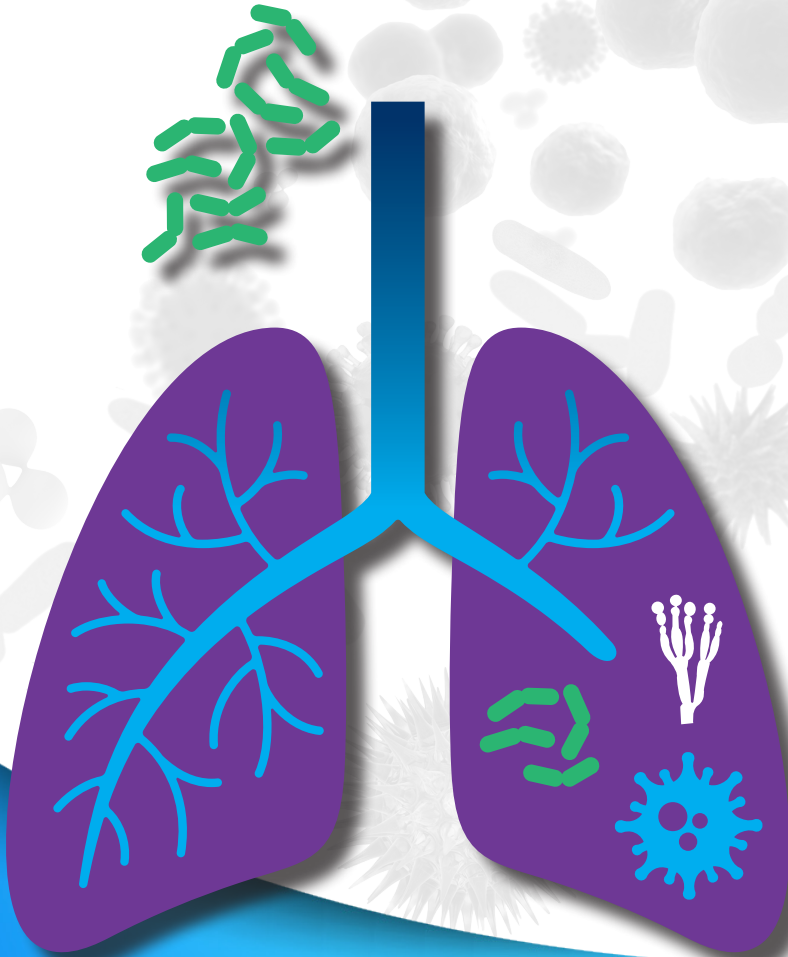


Chronic Pulmonary Infections

Presented by Yale School of Medicine

Department of Internal Medicine, Section of Pulmonary, Critical Care & Sleep Medicine
and the Center for Pulmonary Infection Research and Treatment (CPIRT)



Friday, April 26, 2019
7.0 AMA PRA Category 1 Credits™

The Anlyan Center
300 Cedar Street, New Haven, CT



COURSE DIRECTORS

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and of Microbial Pathogenesis
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Yale School of Medicine

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(Infectious Diseases)
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GUEST SPEAKERS

Doreen Addrizzo-Harris MD
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New York University School of Medicine
New York, New York

Chadi Hage MD
Associate Professor of Clinical Medicine
Indiana University School of Medicine
Indianapolis, Indiana

YALE SPEAKERS

Daniel Boffa MD
Professor of Surgery (Thoracic Surgery)

Clemente Britto-Leon MD
Assistant Professor of Medicine (Pulmonary)

Benjamin Chan PhD
Associate Research Scientist
of Ecology and Evolutionary Biology

Marjorie A. Cullinan MS, RRT-NPS RPFT
Pulmonary Function Lab Supervisor

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and Microbial Pathogenesis

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Biomedical Imaging

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Director of the Adult Cystic Fibrosis Program

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David Peaper MD, PhD
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Director, Clinical Microbiology Laboratory

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Hesper Rego PhD
Assistant Professor of Microbial
Pathogenesis

Sajed Sarwar MD
Clinical Fellow (Infectious Diseases)

Jeffrey Topal MD
Clinical Associate Professor of Medicine
(Infectious Diseases)

Paul Turner PhD
Professor of Ecology and Evolutionary
Biology

Learning Objectives

At the conclusion of this program, the participant should be able to:

- ~ Identify the basic histopathologic features of causes of chronic pulmonary infections
- ~ Apply new radiologic approaches to chronic pulmonary infections
- ~ Address the current approach to diagnosis and management of non-tuberculous mycobacterial pulmonary infections
- ~ Discuss new approaches to pulmonary tuberculosis diagnosis and treatment
- ~ Gain expert insight into chronic pulmonary infections due to endemic fungi
- ~ Highlight key concepts and best practices in bronchiectasis
- ~ Review current state of the art approaches to chronic infectious pneumonias
- ~ Examine the clinical approach to chronic pneumonias in the immunocompromised host
- ~ Discuss utility of inhaled antibiotics and other strategies for recurrent/persistent pneumonias
- ~ Identify key concepts in lung histopathology and chest radiography for chronic pneumonias
- ~ Highlight new and emerging diagnostics for chronic pneumonias
- ~ Review current management strategies in respiratory hygiene
- ~ Recognize the role of surgery in the management of chronic pneumonias

YALE SCHOOL OF MEDICINE SYMPOSIUM

This symposium will be held at the Anlyan Center for Medical Research and Education, 1st Floor Auditorium, 300 Cedar Street, New Haven, CT.

Chronic pulmonary infections encompass a wide variety of clinical syndromes that are highly heterogeneous and often difficult to diagnose and treat. Optimal management strategies are evidence-based and multidisciplinary, requiring the coordinated input of experts in infectious diseases, pulmonary medicine, radiology, microbiology, pathology and thoracic surgery. Given the lack of evidence based data for many clinical scenarios of chronic pneumonia, clinical expertise is key in guiding best practice approaches.

This interactive symposium aims to bring attendees up-to-date with current best practices and recent developments in the diagnosis, management and treatment of various syndromes of chronic pneumonia. The program will focus on delivering high-yield clinical information directly applicable to patient care and gleaned from a variety of disciplines including infectious diseases, pulmonary medicine, respiratory medicine, microbiology, anatomic pathology, radiology and pharmacy. A variety of educational formats will be employed including didactic sessions, panel discussions and case-based presentation to deliver an accessible and engaging educational experience.

- 7:00 am Registration and Continental Breakfast
- 7:50 am Welcome and Opening Remarks
- 8:00 am Non-Cystic Fibrosis Bronchiectasis
Clemente Britto-Leon MD
- 8:30 am Radiographic Features of Chronic Pulmonary Infections
Jonathan Killam MD
- 9:00 am Tuberculosis
Lloyd Friedman MD
- 9:30 am Refreshment Break
- 9:45 am Non-Tuberculous Mycobacteria Infections
Doreen Addrizzo-Harris MD
- 10:15 am Histopathologic Features of Chronic Pulmonary Infections
Rita Abi Raad MD
- 10:45 am Panel Discussion on Treatment Approaches for Persistent/Recurrent Bacterial Pneumonia
Benjamin Chan PhD; Finbar Foley MD; Barbara Kazmierczak PhD, MD; Jonathan Koff MD; and Jeffrey Topal MD
- 11:15 am Endemic Fungi
Chadi Hage MD

- 11:45 am Chronic Pneumonia in the Immunocompromised Host
Maricar Malinis MD
- 12:15 pm Lunch
- 1:00 pm Microbiology Diagnostics in Chronic Pneumonia
David Peaper MD, PhD
- 1:30 pm Respiratory Hygiene
Marjorie A. Cullinan MS, RRT-NPS RPFT
- 2:00 pm Surgical Management of Chronic Pneumonia
Daniel Boffa MD
- 2:30 pm Cutting Edge Research in Mycobacterial Infections
Hesper Rego PhD
- 2:50 pm Cutting Edge Research in Pseudomonal Infections
Paul Turner PhD
- 3:10 pm Our Most Difficult Cases of Chronic Pneumonia
Ashley Losier MD and Sajed Sarwar MD
- 3:40 pm Closing Remarks
- 3:45 pm Adjourn

Registration Information

PLEASE NOTE: You must register online. This informational panel is not a registration form.

Chronic Pulmonary Infections

Friday, April 26, 2019

Register online, at cme.yale.edu

ONLINE REGISTRATION INSTRUCTIONS:

1. Go to “Find/Register for CME”
2. Click “Live Courses”
3. Scroll down and select “Chronic Pulmonary Infections”
4. Click “Register” in order to proceed

Please note: You will be required to login or create a profile to register

OR, Please scan the image at right (QR Code) with your Smartphone or Tablet to be directed to the conference homepage and proceed with Step 4.



REGISTRATION FEES

Registration fee* includes continental breakfast, refreshment breaks, and lunch:

Physician – \$125

Nurse/PA/Allied Health Professional – \$75

Non-Yale Resident/Fellow/Student † – \$50

Yale Resident/Fellow/Student/ Postdoctoral Fellow † – complimentary, registration required

Members of Yale CPIRT Center for Pulmonary Infection Research and Treatment

(faculty / researchers) § – complimentary, registration required

*All cancellations must be received in writing (or via e-mail) at least one week prior to the start of the conference to receive a refund. Any requests for refunds received after this date, or by telephone, will not be honored.

†A letter of verification from department head must accompany registration. Letter should be sent separately to Yale CME at the address below. You may also e-mail a pdf copy of your verification letter to cme@yale.edu.

§For more information about the Center for Pulmonary Infection Research and Treatment (CPIRT), please visit: CPIRT.yale.edu

Center for Continuing Medical Education
Yale School of Medicine
333 Cedar Street
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★Registration must be completed online. Please see above Online Instructions to complete the registration process.

If you have any questions, please contact Yale CME at cme@yale.edu or 203.785.4578.

Details

ACCREDITATION STATEMENT

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

DESIGNATION STATEMENT

The Yale School of Medicine designates this live activity for a maximum of 7.0 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

FINANCIAL SUPPORT

The Yale School of Medicine, Department of Neurology is grateful to its supporters. They are acknowledged in all conference materials.

DISCLOSURE POLICY

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.

DIRECTIONS

This conference will be held at the Anlyan Center for Medical Research and Education, 1st Floor Auditorium, 300 Cedar Street, New Haven, CT.

From I-95 North or South: Leave I-95 at Exit 47 (Downtown New Haven/Rte 34). This puts you onto an exit expressway. Merge onto CT-34 W via Exit 1 toward Downtown New Haven. Once on the short expressway, merge into the far left lane, following signs to the entrance to the parking garage, which will be on your left. Visitor parking available in Air Rights Garage (see parking information below) or use the Howard Avenue Garage (see below).

From I-91 South: Leave I-91 South at Exit 1 (Downtown New Haven/Rte 34). This exit puts you onto a short expressway. Once on the short expressway, merge into the far left lane, following signs to the entrance to the parking garage, which will be on your left. Visitor parking available in the Air Rights Garage (see parking information below) or use the Howard Avenue Garage (see below).

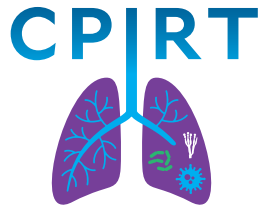
PARKING INFORMATION

The Air Rights Garage is open 24 hours a day and located between North and South Frontage roads, straddling York St. Rates: 0-3 hours - \$3 per hour, 4-10 hours - \$12 flat rate, 10-24 hours - \$18 flat rate. Walking from the garage, head southwest on York Street toward Cedar Street, for approximately 80 feet. Turn left onto Cedar Street. Continue down Cedar Street until you arrive at the intersection of Congress Avenue and Cedar Street. The Anlyan Center will be across the street.

Howard Avenue Garage, 800 Howard Ave, New Haven, CT 06519, opposite from Yale-New Haven Hospital and next to the Yale Physicians Building. The garage is located in between the streets of Davenport and Congress. It is open from 6 am to 9 pm during week days only. Rates: \$2 per hour. Walking from the garage, head south toward Congress Avenue for approximately 300 feet. Turn left onto Congress Avenue and continue walking until you arrive at the intersection of Congress Avenue and Cedar Street. The Anlyan Center is located at this intersection.

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