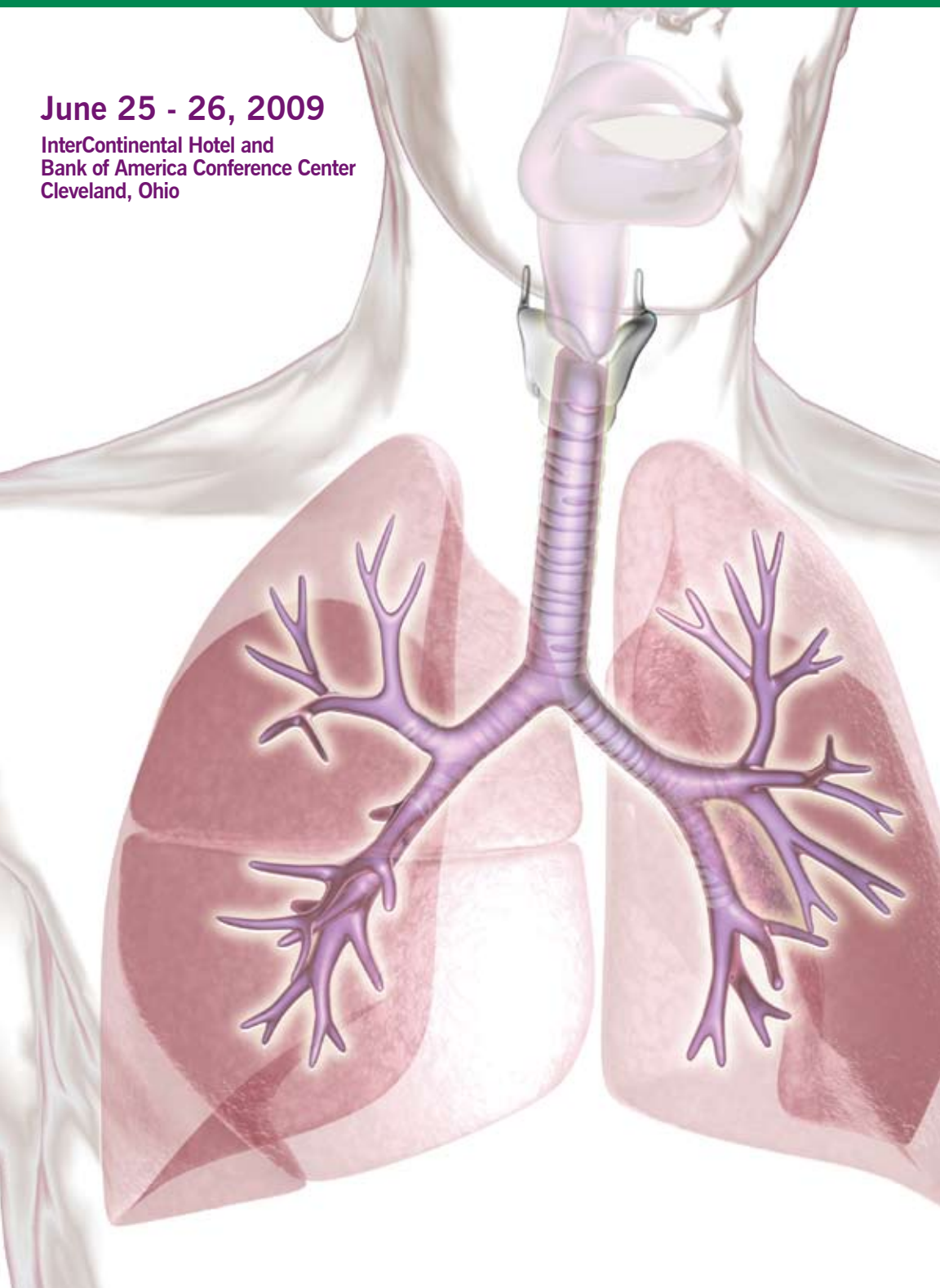


Lung Summit: Update in Pulmonary and Critical Care Medicine

June 25 - 26, 2009

InterContinental Hotel and
Bank of America Conference Center
Cleveland, Ohio



Lung Summit: Update in Pulmonary and Critical Care Medicine

OVERVIEW

This course, conducted by the Cleveland Clinic's Respiratory Institute, provides the practicing physician with an update on clinically relevant topics in the fields of Respiratory and Critical Care Medicine. The course focuses on obstructive lung diseases, interstitial and inflammatory lung diseases, lung cancer, and controversies and evolving management strategies in intensive care medicine. During the two-day course, didactic lecture sessions will be enhanced by directed questions and answers, and participants will be provided an opportunity to interact with faculty and other practicing pulmonologists, internists, family practitioners, and intensivists.

TARGET AUDIENCE

Pulmonologists, general internists, family practice physicians, intensivists, and other allied health practitioners who deal with areas of Respiratory and Critical Care Medicine will find this course valuable in their clinical practice.

OBJECTIVES

After completing this learning activity, the participant will be able to do the following:

- Identify advances in the areas of airway-centered lung diseases, diffuse parenchymal lung disorders, pleural space disorders, and critical care medicine
- Discuss controversies and evolving management strategies in these fields
- Evaluate diagnostic and therapeutic algorithms in these fields with evidence-based presentations from clinical and translational data

Faculty

ACTIVITY CO-DIRECTORS

Anita J. Reddy, MD
Respiratory Institute
Cleveland Clinic

Joseph G. Parambil, MD
Respiratory Institute
Cleveland Clinic

ORGANIZING COMMITTEE

Daniel M. Laskowski
Senior Principal Research Engineer
Respiratory Institute &
Department of Pathobiology
Cleveland Clinic

Herbert P. Wiedemann, MD, MBA
Chair, Respiratory Institute
Cleveland Clinic

GUEST FACULTY

Thomas M. File, Jr., MD
Professor, Internal Medicine
Head, Infectious Disease Section
Northeastern Ohio Universities
College of Medicine
Rootstown, OH
Chief, Infectious Disease Service
and Director, HIV Research
Summa Health System
Akron, OH

Sally E. Wenzel, MD
Director, Asthma and Allergic
Diseases Center
Professor of Medicine
University of Pittsburgh
Medical Center
Pittsburgh, PA

CLEVELAND CLINIC FACULTY

Loutfi S. Aboussouan, MD
Respiratory Institute

Rendell W. Ashton, MD
Respiratory Institute

Seth R. Bauer, PharmD, BCPS
Medical ICU Clinical Specialist
Department of Pharmacy

Jeffrey T. Chapman, MD
Director, Interstitial Lung
Disease Program
Respiratory Institute

Thomas R. Gildea, MD
Co-Director, Center for Major
Airway Disease
Respiratory Institute

Jorge A. Guzman, MD
Director, Medical Intensive Care Unit
Respiratory Institute

Gustavo Heresi, MD
Respiratory Institute

Simon Lam, PharmD, BCPS
Medical ICU Clinical Specialist
Department of Pharmacy

Michael S. Machuzak, MD
Respiratory Institute

Peter J. Mazzone, MD, MPH
Director, Lung Cancer Program
Respiratory Institute

Moulay Meziane, MD
Section Head, Thoracic Imaging
Imaging Institute

Omar A. Minai, MD
Respiratory Institute

Sudish Murthy, MD, PhD
Co-Director, Center for Major
Airway Disease
Heart and Vascular Institute

Madhu V. Sasidhar, MD
Respiratory Institute

James K. Stoller, MD, MS
Head, Respiratory Therapy
Respiratory Institute

Agenda

Thursday, June 25, 2009

Obstructive Lung Diseases

Moderator: James K. Stoller, MD, MS

7:00 am **Registration, Continental Breakfast, and Exhibits**

8:00 am **Approach to the Acute Exacerbation and Advances in Chronic COPD**

Loufi S. Aboussouan, MD

8:45 am **Alpha 1-Antitrypsin Deficiency: State of the Art**

James K. Stoller, MD, MS

9:30 am **Pulmonary Hypertension in COPD: Treatment Implications**

Omar A. Minai, MD

10:15 am **Refreshments and Exhibits**

Pro-Con Debate

10:30 am **Bronchoscopic Lung Volume Reduction**

Thomas R. Gildea, MD

versus

11:00 am **Surgical Lung Volume Reduction**

Sudish C. Murthy, MD, PhD

11:30 am **Rebuttal Questions and Answers**

12:00 pm **Lunch Session**
Management of Severe Asthma
Sally E. Wenzel, MD

Restrictive Lung Diseases

Moderator: Jeffrey T. Chapman, MD

1:15 pm **Treatment of IPF: Are We There Yet?**
Jeffrey T. Chapman, MD

2:00 pm **Pulmonary Hypertension in Interstitial Lung Diseases: Treatment Implications**
Gustavo Heresi, MD

2:45 pm **Refreshments and Exhibits**

3:00 pm **Smoking-Related Interstitial Lung Diseases (PLCH, RBILD, DIP)**
Rendell W. Ashton, MD

3:45 pm **Beyond Steroids: Immunomodulatory Agents in Sarcoidosis**
Joseph G. Parambil, MD

4:30 pm **Extrapulmonary Restrictive Lung Processes**
Loufi S. Aboussouan, MD

5:00 pm **Adjourn**

5:15 pm **Reception**

Friday, June 26, 2009

Critical Care Medicine

Moderator: Jorge A. Guzman, MD

7:00 am **Registration, Continental Breakfast, and Exhibits**

8:00 am **When are Steroids Useful in the Treatment of ARDS?**

Herbert P. Wiedemann, MD, MPH

8:45 am **Nonconventional Modes of Ventilation: When to Consider?**

Rendell W. Ashton, MD

9:30 am **Refreshments and Exhibits**

9:45 am **Beyond Benzodiazepines: Current Strategies in ICU Sedation**

Simon Lam, PharmD, BCPS

10:30 am **Hemodynamic Monitoring in Shock: Simple But Not Straightforward**

Jorge A. Guzman, MD

11:15 am **Reversal of Septic Shock: Fluids, Pressors, Vasopressin, and Corticosteroids**

Seth R. Bauer, PharmD, BCPS

12:00 pm **Lunch Session**
New Developments in the Management of Ventilator Associated Pneumonia
Thomas M. File, Jr, MD

Disorders of the Pleural Space

Moderator: Michael S. Machuzak, MD

1:15 pm **Medical Pleuroscopy**
Michael S. Machuzak, MD

2:00 pm **Imaging of the Pleural Space**
Moulay Meziane, MD

2:45 pm **Malignant Pleural Effusion: Diagnosis and Management**
Peter J. Mazzone, MD, MPH

3:30 pm **Refreshments and Exhibits**

Pro-Con Debate

3:45 pm **Conservative Approach to Parapneumonic Effusions and Empyema**
Madhu V. Sasidhar, MD
versus

4:15 pm **Primary Surgical Management of Parapneumonic Effusions and Empyema**
Sudish C. Murthy, MD, PhD

4:35 pm **Rebuttal Questions and Answers**

5:00 pm **Adjourn**

General Information

Location

InterContinental Hotel and Bank of America Conference Center
9801 Carnegie Avenue
Cleveland, OH 44106
Phone: 216-707-4100 or 877-707-8999
Fax: 216-707-4101

Hotel Accommodations

A block of rooms has been reserved at the InterContinental Hotel until **5:00 pm EDT, May 26, 2009**. To make your reservations, contact the Hotel Reservations Department at 216-707-4100 or 1-877-707-8999. Please identify yourself as being with the **Cleveland Clinic Lung Summit, (online code FA2)** for a special rate of \$189 single/double plus tax. The hotel and conference center is located on the campus of The Cleveland Clinic.

Parking

Parking is available in the 100th Street Visitor's Parking Garage for a charge of \$10 per day. Valet parking is available at the hotel for an additional charge.

Ground Transportation

Taxi service is available from Cleveland Hopkins International Airport to the InterContinental Hotel and Bank of America Conference Center. As an alternative, take the rapid transit train from the airport to the Terminal Tower in downtown Cleveland and from there take a taxi to the InterContinental Hotel and Bank of America Conference Center.

Information

For further information about the Summit, contact UNITECH Communications® at:

Local: 216-448-0770
Toll Free: 800-238-6750

Web Address:

www.cfcme.org/Pulmonary09

For questions about registering online, call 216-448-0777.

For emergency phone calls during the course, call 216-707-4100 and ask for the Cleveland Clinic Registration Desk.

Registration and Cancellation

Pre-registrations are accepted by fax or online until **4:00 pm EDT June 23, 2009**. To register after this date, you must do so on-site. In case of cancellation, a full refund will be made if canceled by June 8, 2009. After June 8, 2009, a \$50 cancellation fee will be deducted from your refund. Written notification of your cancellation is required to process your refund. **NO REFUNDS WILL BE ISSUED AFTER JULY 31, 2009**



Accreditation

The Cleveland Clinic Foundation Center for Continuing Education is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The Cleveland Clinic Foundation Center for Continuing Education designates this educational activity for a maximum of 16.50 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Participants claiming CME credit from this activity may submit the credit hours to the American Osteopathic Association Council on Continuing Medical Education for Category 2 credit.

The Ohio Board of Nursing will accept at face value the number of contact hours awarded for an educational activity that has been approved for CE by a nationally accredited system of CE approval. Therefore, the 16.50 AMA PRA Category 1 Credits™ will be accepted for nursing credits.

Faculty Disclosure

The Cleveland Clinic Foundation Center for Continuing Education has implemented a policy to comply with the current Accreditation Council for Continuing Medical Education Standards for Commercial Support requiring resolution of all faculty conflicts of interest. Faculty declaring a relevant commercial interest will be identified in the activity syllabus.

Americans with Disabilities Act

The Cleveland Clinic Foundation Center for Continuing Education fully intends to comply with the legal requirements of the Americans with Disabilities Act. If you need assistance, please notify UNITECH Communications® at 216-448-0770 at least two weeks prior to the activity.

Registration Form

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Summit 011617 • Office Use Only

Fee _____ Date _____

M.O.P. _____ CXL/Fee _____

FEES:

Registration fee includes attendance to sessions, syllabus, continental breakfasts, coffee breaks, lunches, and reception.

	Before June 25, 2009	Onsite
<input type="checkbox"/> Physician	\$475.00	\$525.00
<input type="checkbox"/> CompreCare Affiliate Member (ID# _____)	\$308.75	\$358.75
<input type="checkbox"/> Cleveland Clinic Alumnus	\$285.00	\$335.00
<input type="checkbox"/> Resident*/Fellow*	\$100.00	\$150.00
<input type="checkbox"/> Non-Physicians (Specialty _____)	\$225.00	\$275.00

* Letter from Program Director must be received in our office prior to the course in order to receive this fee.

Payment must be received prior to admittance to the Summit. Purchase orders are not accepted.

REGISTER ONLINE:

www.ccfcm.org/pulmonary09

ONCE YOU REGISTER ONLINE, PLEASE DO NOT MAIL OR FAX IN A REGISTRATION FORM.

CCF employees at the main campus, family health centers, and CCHS community hospitals should register online at the above web address.

PLEASE PRINT:

Last Name _____ First _____

Degree/Title _____ Specialty _____

Office/Institution _____

Mailing Address _____

City _____ State _____

Zip _____ Phone _____

Email _____ Fax _____

- I require vegetarian meals
- I WILL be attending the reception, June 25, 2009.
- I WILL NOT be attending the reception. **Total amount enclosed or to be charged \$ _____**

MAKE CHECK PAYABLE TO: The Cleveland Clinic Educational Foundation

OR CHARGE TO THE FOLLOWING ACCOUNT:

Visa MasterCard American Express Discover

Card Number _____ Expiration Date _____

3 or 4 Digit Verification Number _____

Signature _____

not valid without signature

FAX NUMBER: 216-448-0783

MAILING ADDRESS: The Cleveland Clinic Educational Foundation
PO Box 931653
Cleveland, OH 44193-1082