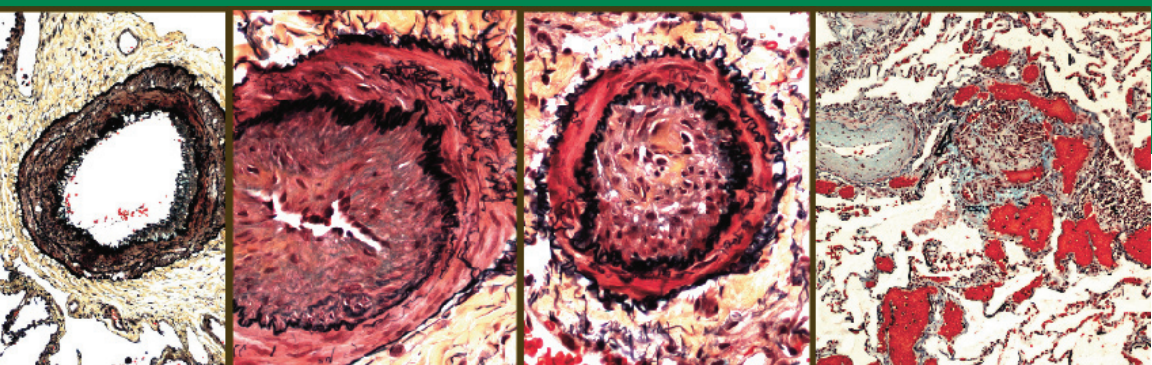


5th Annual

Pulmonary Hypertension Symposium

A Practical Approach to Diagnosis and Management



November 8, 2008

InterContinental Hotel and Bank of America Conference Center
Cleveland, Ohio

Register Online www.ccfcmecme.org/pulhyper08

Registration Form

Course No. 011565
Office Use Only

Fee _____ Date _____
MOP _____ CXL/Fee _____

Pulmonary Hypertension Symposium

November 8, 2008

InterContinental Hotel & Bank of America Conference Center | Cleveland, Ohio

FEES

Fees include syllabus, continental breakfast, lunch, and refreshment breaks.

<input type="radio"/> Physician	\$150
<input type="radio"/> Nurse/Physician Assistant/Nurse Practitioner	\$100
<input type="radio"/> Corporate	\$250
<input type="radio"/> Resident*/Fellow*	\$100

*Letter from program director must be received in our office prior to the course to receive this fee

Patients are invited to attend at no charge. Seating is limited. Please call 216-445-5763 to register before November 7, 2008

REGISTER ONLINE

GO TO www.ccfcmec.org/pulhyper08

Once you register online, please do not mail or fax in a registration form.

CCF main campus, family health centers, and CCHS community hospital employees (physicians and non-physicians) should register at the above web address.

PLEASE PRINT

Complete the information below if registering by mail or fax:

First Name: _____ MI: _____

Last Name: _____

Degree/Title: _____ Specialty: _____

Office/Institution: _____

Preferred Mailing Address: _____

City: _____ State: _____ Zip: _____

Office Phone: _____ Office Fax: _____

Email Address: _____

I will require a vegetarian lunch

Total amount enclosed or to be charged \$ _____

MAIL

Make check payable to: The Cleveland Clinic Educational Foundation
or charge to the following account:

Visa MasterCard American Express Discover

Card Number: _____ Expiration Date: _____

Signature: _____ 3 or 4 Digit Verification Number: _____

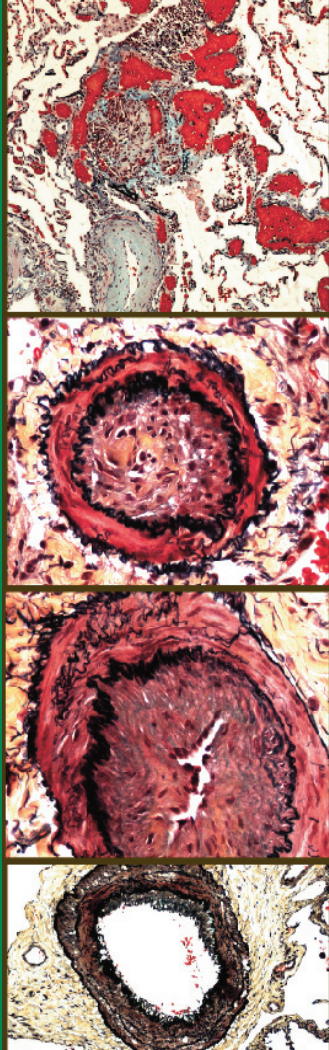
Fax Number: 216.445.9406

Mailing Address: The Cleveland Clinic Educational Foundation
P.O. Box 931653 • Cleveland, OH 44193-1082

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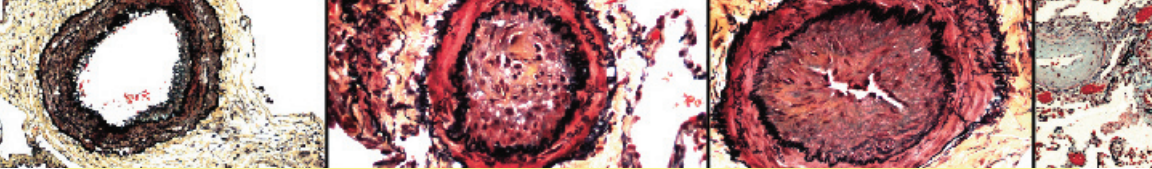
Cleveland Clinic

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Celebrating 75 Years of Excellence in
CONTINUING MEDICAL EDUCATION



Symposium Description

The purpose of the Pulmonary Hypertension Symposium is to provide an overview of the practical issues in the diagnosis, evaluation, and management of patients with pulmonary hypertension. Recent advances and future directions of medical care will be discussed in the context of their potential impact and practical application.

Expert speakers will describe recent advances in the context of challenges faced by physicians and other health care providers caring for these patients. Practical aspects of patient management will be covered using a case-based discussion format. An interactive Audience Response System will be employed to facilitate audience response participation.

Objectives

At the end of the symposium, the participant will be able to:

- Describe advances in the management of pulmonary hypertension.
- Determine when to suspect pulmonary hypertension and how to diagnose it.
- Explain the current approach to pulmonary hypertension in the presence of associated or underlying disease(s).
- Create a case-based approach to the practical aspects of pulmonary hypertension management.

Audience

The Symposium is intended for physicians, physician assistants, and nurses with an interest in pulmonary disorders, rheumatologic diseases, and/or cardiovascular diseases. The case-based and practical approach of the sessions will also make this extremely relevant for internal medicine and primary care physicians.

Patients who suffer from pulmonary hypertension will find the didactic sessions to be informative. There will be patient-focused question and answer sessions about issues relevant to the concerns of pulmonary hypertension patients such as dietary restrictions, travel, and medication management. These sessions will offer ample opportunity to clarify issues regarding patient care.

Faculty

Symposium Directors

Raed A. Dweik, MD
Associate Professor of Medicine
Director, Pulmonary Vascular Program
Respiratory Institute
Cleveland Clinic

Omar A. Minai, MD
Pulmonary Vascular Program
Respiratory Institute
Cleveland Clinic

Organizing Committee

Serpil C. Erzurum, MD
Chair, Pathobiology
Lerner Research Institute
Cleveland Clinic

Richard A. Krasuski, MD
Director of Adult Congenital Heart
Disease Services
Department of Cardiovascular Medicine
Cleveland Clinic

Nancy Bair, RN, MSN, CNS
Pulmonary Vascular Program
Respiratory Institute
Cleveland Clinic

Svetlana Banjac, RN, CNP
Pulmonary Vascular Program
Respiratory Institute
Cleveland Clinic

Merle Reeseman
Group Leader
Cleveland Area Pulmonary Hypertension
Support Group
Cleveland, OH

Keynote Speaker

Harrison W. Farber, MD
Professor of Medicine
Director, Pulmonary Hypertension Center
Boston University/Boston Medical Center
Boston, MA

Guest Speaker

Cheryl Arnett, RN
Coordinator - Arthritis Information Meetings
Arthritis Foundation
Mansfield, OH

Cleveland Clinic Faculty

Loutfi Aboussouan, MD
Respiratory Institute

Kewal Asosingh, PhD
Department of Pathobiology
Lerner Research Institute

Metin Aytekin, PhD
Department of Pathobiology
Lerner Research Institute

Suzu A. Comhair, PhD
Department of Pathobiology
Lerner Research Institute

Enrique Diaz Guzman Zavala, MD
Senior Fellow
Respiratory Institute

Samar Y. Farha, MD
Pulmonary Vascular Program
Respiratory Institute

Deepa M. George, MD
Pathobiology
Lerner Research Institute

Gustavo A. Heresi, MD
Pulmonary Vascular Program
Respiratory Institute

Constance Jennings, MD
Pulmonary Vascular Program
Respiratory Institute

Scott Marlow, RRT
Respiratory Institute

Mary McAllister, RN
Pulmonary Vascular Program
Respiratory Institute

Michael Militello, PharmD, RPh, BCPS
Pharmacy Department

Jennie Newman
Pulmonary Vascular Program
Respiratory Institute

Joseph Parambil, MD
Pulmonary Vascular Program
Respiratory Institute

Hina Sahi, MD
Pulmonary Vascular Program
Respiratory Institute

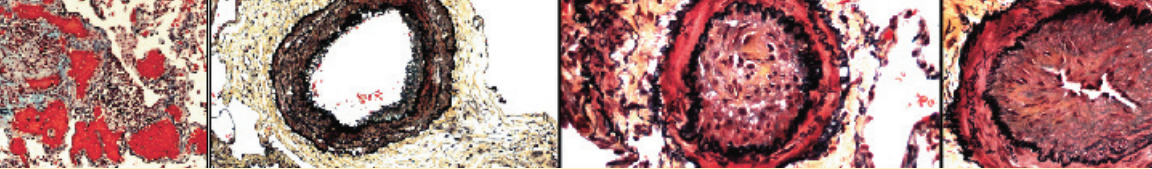
Jacqueline Sharp, RN, CNP
Respiratory Institute

Fernando Santacruz, MD
Senior Fellow
Respiratory Institute

Manica Sodhi, MD
Senior Fellow
Respiratory Institute

W.H. Wilson Tang, MD
Research Director
Section of Heart Failure and Cardiac
Transplantation Medicine
Department of Cardiovascular Medicine
Heart and Vascular Institute

Weiling Xu, MD
Department of Pathobiology
Lerner Research Institute



Agenda

Saturday, November 8, 2008

7:00 am Registration/Continental Breakfast/Exhibits
Bank of America Conference Center, 3rd Floor

Bank of America Amphitheater A

7:45 am Opening Remarks
Raed A. Dweik, MD

Pulmonary Hypertension: State Of The Art | Moderator: Raed A. Dweik, MD

8:00 am Pulmonary Hypertension: History, Epidemiology, and Pathobiology
Raed A. Dweik, MD

8:30 am A Practical Approach to the Work Up of a Pulmonary Hypertension Patient
Gustavo A. Heresi, MD

9:00 am Update on Pulmonary Hypertension Therapy
Harrison W. Farber, MD

9:30 am The Great Debate: The Pro's and Con's of Generic Medications
Harrison W. Farber, MD
Mike Militello, PharmD

10:00 am Panel Discussion

10:10 am Refreshment Break/Exhibits

Pulmonary Hypertension: 'Other Conditions' Associated with Pulmonary Hypertension Moderator: Richard A. Krasuski, MD

10:30 am Pulmonary Hypertension in Connective Tissue Diseases
Joseph Parambil, MD

**11:00 am Treatment of Pulmonary Hypertension Associated with Lung Disease:
Who To Treat and With What?**
Omar A. Minai, MD

11:30 am Pulmonary Hypertension Associated with Left Heart Disease: Implications and Options
W.H. Wilson Tang, MD

12:00 pm Panel Discussion

12:15 pm Pulmonary Hypertension Patient and Family Lunch: Meet the Professor

Case Discussion: Can We Practice What We Preach? | Moderator: Omar A. Minai, MD

1:15 pm Case Presenters: Enrique Diaz Guzman Zavala, MD, Manica Sodhi, MD, Fernando Santacruz, MD
Panel: Harrison W. Farber, MD, Raed A. Dweik, MD, Constance Jennings, MD, Joseph Parambil, MD

3:00 pm Refreshment Break/Exhibits

3:15 pm Jean Lelonis Memorial Lecture
Introduction: Raed A. Dweik, MD, Merle Reeseman
Guest Speaker: Cheryl Arnett
Impact of Chronic Illness on Family

Patient-Oriented Sessions

Moderators: Nancy Bair, RN, MSN, CNS, Svetlana Banjac, RN, CNP,
Merle Reeseman, Omar A. Minai, MD, Raed A. Dweik, MD

3:55 pm Pulmonary Hypertension: The Basics
Nancy Bair, RN, MSN, CNS, Svetlana Banjac, RN, CNP, Omar A. Minai, MD

4:15 pm Pulmonary Hypertension: Focus on Research (also visit ongoing displays and posters)
Jacqueline Sharp, RN, CNP, Mary McAllister, RN, Jennie Newman, Kewal Asosingh, PhD, Weiling Xu, MD,
Samar Y. Farha, MD, Deepa M. George, MD, Metin Aytekin, PhD, Suzy A. Comhair, PhD, Raed A. Dweik, MD

4:35 pm Background Therapy in Pulmonary Hypertension: Oxygen, Anticoagulation...etc.
Hina Sahi, MD, Constance Jennings, MD, Scott Marlow, RRT

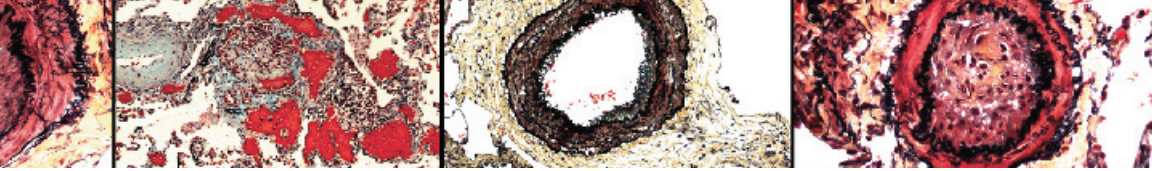
4:55 pm Choosing Therapy in Pulmonary Hypertension: Parenteral, Oral, or Inhaled?
Joseph Parambil, MD, Gustavo A. Heresi, MD, Constance Jennings, MD

5:15 pm Pulmonary Rehabilitation, Exercise, and Travel
Loutfi Aboussouan, MD, Scott Marlow, RRT, Gustavo A. Heresi, MD

5:35 pm Ask the Experts
Harrison W. Farber, MD, Raed A. Dweik, MD, Omar A. Minai, MD, Constance Jennings, MD, Nancy Bair, RN, MSN, CNS

5:55 pm Closing Remarks
Omar A. Minai, MD, Raed A. Dweik, MD





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 ET **October 1, 2008**. 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 Pulmonary Hypertension Symposium (online code Y38)** for a special rate of \$159 single/double plus tax. The hotel and conference center is located on the campus of The Cleveland Clinic.

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 this Symposium, contact UNITECH Communications® at:
Local: 216-448-0770
Toll Free: 800-238-6750

Web Address

www.ccfcmec.org/pulhyper08

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

For emergency phone calls during the Symposium, 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 ET November 7, 2008. To register after this date, you must do so on-site. In case of cancellation, a full refund will be made if canceled by November 1, 2008. After November 1, 2008, a \$75 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 DECEMBER 30, 2008.**

Parking

Free parking is available in the 100th Street Visitor's Parking Garage. Bring your parking ticket to the Symposium registration desk for validation (self-park only). Valet parking is available at the hotel for an additional charge.

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 8.0 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

This activity may be submitted for American Osteopathic Association Continuing Medical Education credit in Category 2.

Nurses: 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 8.0 AMA PRA Category 1 Credit(s)™ will be accepted for nursing credits. Nurses from other states should contact their State Board of Nursing.

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.

