

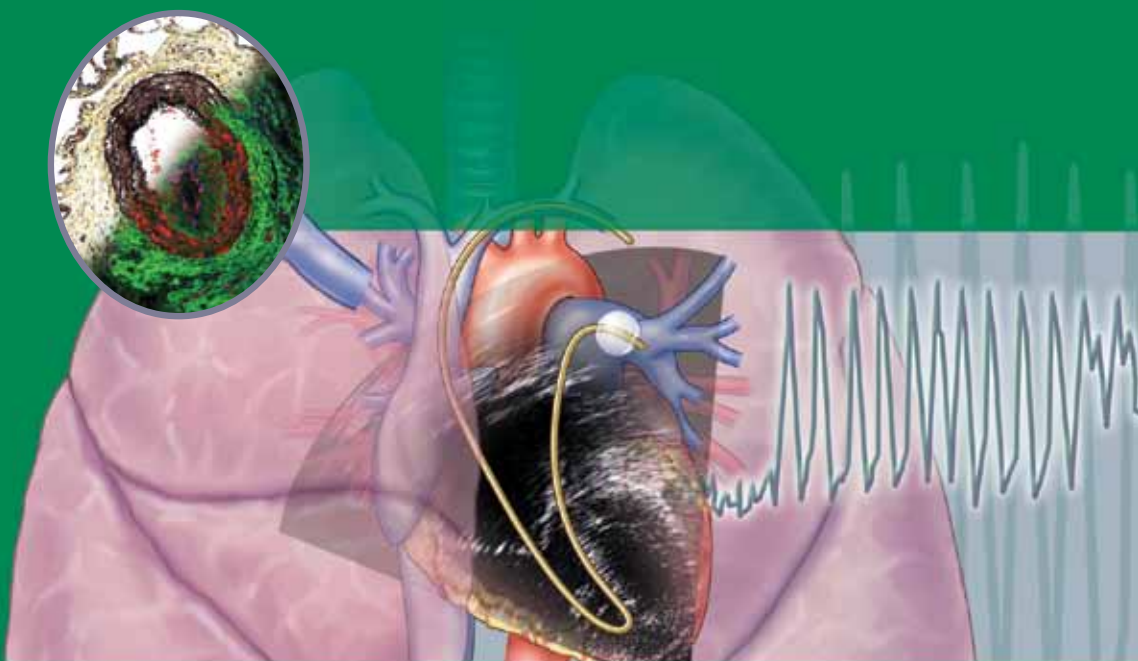
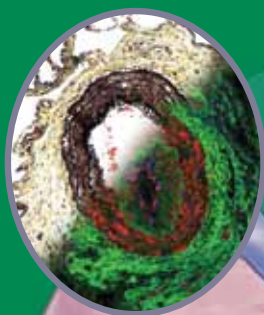
Pulmonary Hypertension Summit 2013

Translating Discoveries Into Patient Care

NOVEMBER 15 – 16, 2013

InterContinental Hotel and Bank of America Conference Center
Cleveland, OH

REGISTER TODAY AT: ccfcme.org/2013PulHyper

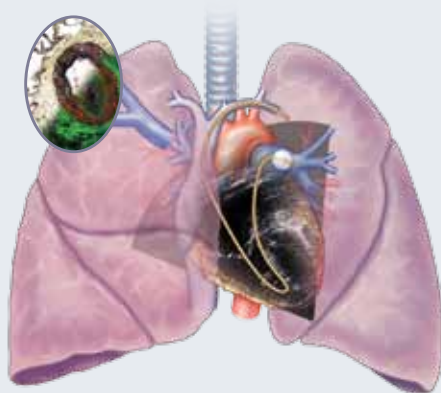


Attend the Pulmonary Hypertension Summit

Join leaders in the field of pulmonary hypertension to discuss recent advances and future directions in the diagnosis and management of this disease. The Summit will highlight disease mechanisms and pathophysiology of pulmonary hypertension as well as the evaluation and medical management of the patient with pulmonary hypertension. Expert speakers will present the recent advances in the context of challenges faced by physicians and other health care providers caring for patients with this complex medical condition.

What You Will Be Able To Do

- Describe clinical implications of advances in management and treatment options for pulmonary hypertension (PH)
- Appropriately diagnose PH using the most recent algorithms
- List the factors associated with survival in patients with PH
- Recognize chronic thromboembolic PH and describe its management
- Summarize the clinical implications of scleroderma, left heart disease, and congenital heart disease in patients with PH



Who Should Attend

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

Summit Directors

Raed A. Dweik, MD

Professor of Medicine
Director
Pulmonary Vascular Program
Department of Pulmonary, Allergy
and Critical Care Medicine
Respiratory Institute
Cleveland Clinic

Gustavo A. Heresi, MD

Pulmonary Vascular Program
Department of Pulmonary, Allergy
and Critical Care Medicine
Respiratory Institute
Cleveland Clinic

Omar A. Minai, MD

Pulmonary Vascular Program
Department of Pulmonary, Allergy
and Critical Care Medicine
Respiratory Institute
Cleveland Clinic

Summit Advisory Committee

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Cleveland Clinic
Cleveland, OH

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Hôpital de Bicêtre
Le Kremlin-Bicêtre, France

Andrew Peacock, MD, FFPRI

Golden Jubilee National Hospital
Glasgow, United Kingdom

Adam Torbicki, MD, PhD, FESC

European Health Center
Otwock, Poland

Organizing Committee

Nancy Bair, RN, CNS-BC

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Respiratory Institute

Samar Farha, MD

Pulmonary Vascular Program
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Adriano Tonelli, MD

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Guest Faculty

Rino Aldrighetti

President and CEO
Pulmonary Hypertension Association
Silver Spring, MD

Marc Humbert, MD, PhD

Professor and Director
Inserm U999
South Paris University
Service de Pneumologie et
Réanimation Respiratoire
Hôpital de Bicêtre, Assistance
Publique Hôpitaux de Paris
Le Kremlin-Bicêtre, France

Andrew Peacock, MD, FVRI

Director, Scottish Pulmonary
Vascular Unit
Golden Jubilee National Hospital
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Merle Reese

Support Group Leader
Cleveland Area Pulmonary
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Postgraduate Education
European Health Center
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Cleveland Clinic Florida Faculty

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Chair of Quality
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Medical Director, Respiratory Care Department

Cleveland Clinic Faculty

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Lerner Research Institute

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Section of Clinical Cardiology
Heart and Vascular Institute

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Respiratory Institute

Scott Marlow, RRT

Respiratory Therapy
Respiratory Institute

Thathagat Narula, MD

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and Critical Care Medicine
Respiratory Institute

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and Critical Care Medicine
Respiratory Institute

Joseph G. Parambil, MD

Pulmonary Vascular Program
Interstitial Lung Disease Program
Department of Pulmonary, Allergy
and Critical Care Medicine
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C5
Cardiovascular Imaging Research
Heart and Vascular Institute

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Section of Heart Failure and Cardiac
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Research Coordinator
Pulmonary Vascular Program
Department of Pulmonary, Allergy
and Critical Care Medicine
Respiratory Institute

Friday, November 15, 2013

7:00 am	Registration/Continental Breakfast/Visit Exhibits
7:45 am	Opening Remarks <i>Raed Dweik, MD</i>
Advances in PAH Moderator: <i>Raed Dweik, MD</i>	
8:00 am	Survival Analysis and Bias in PH Registries: The Way Forward <i>Marc Humbert, MD</i>
8:45 am	Role of Cardiac MRI in PAH: Ready for Primetime? <i>Andrew Peacock, MD</i>
9:30 am	Novel Tools for Risk Stratification in PAH <i>Omar Minai, MD</i>
10:15 am	Panel Discussion: Questions and Answers <i>Marc Humbert, MD</i> <i>Omar Minai, MD</i> <i>Andrew Peacock, MD</i>
10:30 am	Refreshment Break/Visit Exhibits

Non PAH PH

Moderators: <i>Gustavo Heresi, MD, Marc Humbert, MD</i>	
10:45 am	Chronic Thromboembolic PH <i>Gustavo Heresi, MD</i>
11:15 am	Hereditary Hemorrhagic Telangiectasia <i>Joseph Parambil, MD</i>
11:45 am	PH in Left Heart Disease <i>David Taylor, MD</i>
12:15 pm	Panel Discussion: Questions and Answers <i>Gustavo Heresi, MD</i> <i>Joseph Parambil, MD</i> <i>David Taylor, MD</i>

12:30 pm	Lunch
Recent Discoveries in Clinical and Basic Research Moderators: <i>Serpil Erzurum, MD, Samar Farha, MD</i>	
1:30 pm	PAH Genetics: Basic Science <i>Michaela Aldred, PhD</i>
2:00 pm	Genetic Counseling to PAH Patients and Families <i>Marc Humbert, MD</i>
2:45 pm	Refreshment Break/Visit Exhibits
3:00 pm	Bone Marrow Progenitors in PAH <i>Kewal Asosingh, PhD</i>
3:20 pm	eNOS and Beta Blockers <i>Sudakshina Ghosh, PhD</i>
3:40 pm	Beta Blocker Signaling <i>Sathyamangla Prasad, PhD</i>
4:00 pm	Outcomes of Beta Blocker Treatment in PAH <i>Debabrata Bandyopadhyay, MD</i>
4:10 pm	Heart Rate Recovery in PAH <i>Laith Alkukhun, MD</i>
4:20 pm	Glucose Metabolic Flux in IPAH <i>Jarrod Barnes, PhD</i>
4:40 pm	Ckit Blockade in PAH <i>Samar Farha, MD</i>
5:00 pm	Diastolic Dysfunction in PAH <i>Louis Lam, MD</i>
5:10 pm	Breath Analysis in PAH <i>Frank Cikach, BS</i>
5:20 pm	Abstract Presentations
5:55 pm	Adjourn

Submit Your Abstract! Submission Guidelines

Opening: The Call for Abstracts submission process for the *Pulmonary Hypertension Summit* is open.

Submission deadline: September 20, 2013
Notification to submitting authors: October 1, 2013

Abstract Application: Go to ccfcm.org/2013PulHyper to download the abstract application.

Abstract/Poster Awards: The first place abstract will receive a \$500 cash prize. The second and third place abstracts will receive a \$100 cash prize.

Review Process: Abstracts will be reviewed for compliance with the instructions then assigned a number to ensure anonymity. Each abstract/poster is reviewed by the organizing committee for quality and content. Submitting authors of selected abstracts/posters will be notified of acceptance via email.

Registration: Authors of accepted abstracts must register for the Summit. If you need a formal acceptance letter for a visa, contact Ginny Sukenik at 216.448.0791.

General Abstract/Poster Information: Authors may submit abstracts/posters of completed work, work in progress, or work presented at a local or regional level. Abstracts presented elsewhere within the 12 months prior to the submission deadline will be accepted. The primary author is responsible for obtaining written consent from all authors and appropriate institutions prior to submitting an abstract/poster.

Abstracts/posters must be free of commercial bias. In addition, they may not imply an endorsement of any service by their institution or the Cleveland Clinic.

Authors should pay close attention to formatting instructions. All research papers submitted must be formatted according to guidelines.

Abstract/Poster Submission:

Official Language: Papers must be submitted and presented in English.

Author Affiliation: Authors from different institutions should be identified by a numeral within the process.

Text of the Abstract/Poster:

- A.** Text, including headings, may not exceed 2 letter size (8 ½" x 11") pages. Please use 11-point Arial font.
- B.** The use of standard abbreviations is acceptable. Other abbreviations should be placed in parentheses, after the first appearance of the full word(s) for which it stands.
- C.** Topic: Abstracts/posters must relate to Pulmonary Hypertension.

Please email your completed abstract and forms to Ginny Sukenik at sukeniv@ccf.org. If your submission is larger than 10 MB, please call Ginny for further instructions. Submissions by fax or mail are not permitted. Upon abstract/poster acceptance, the author will be notified.

Saturday, November 16, 2013

7:00 am	Registration/Continental Breakfast/Visit Exhibits
7:45 am	Opening Remarks Raed Dweik, MD
PH Management Moderators: Omar Minai, MD, Adam Torbicki, MD	
8:00 am	Emerging Clinical Challenges in PAH Adam Torbicki, MD
9:00 am	Hot Topics in PH Moderator: Omar Minai, MD 1. Notes from NICE 2. Potential of Biomarkers in PH Diagnosis and Monitoring 3. PH Phenotyping 4. RV Function in PH 5. On The Horizon in PH Management
10:00 am	Panel Discussion: Questions and Answers Raed Dweik, MD Serpil Erzurum, MD Gustavo Heresi, MD Mark Humbert, MD Andrew Peacock, MD Adam Torbicki, MD
10:15 am	Refreshments Break / Visit Exhibits



Patient Oriented Sessions (Non-CME) Moderators: Nancy Bair, RN, Kristin Highland, MD	
2:30 pm	Shared Visit Appointment and Its Role in PH Franck Rahaghi, MD
2:50 pm	How to Follow Patients with PH? Nancy Bair, RN Muhammad Raza, MD
3:10 pm	Oxygen and Rehabilitation in PH Scott Marlow, RRT
3:30 pm	PH Research Laith Alkukhun, MD Kulwant Aulak, PhD Jarrod Barnes, PhD Mario Becerra, BA Frank Cikach Jr, BS Luma Dababneh, MD David Grove, PhD Jennie Newman, LPN Emir Roach, MD Liping Tian, RN Katie Zak, BS
4:00 pm	Refreshment Break/Visit Exhibits
4:15 pm	Ask the Expert Panel Rino Aldrighetti, MD Nancy Bair RN Svetlana Banjac, CNP Kristin Highland, MD Scott Marlow, RRT Franck Rahaghi, MD Muhammad Raza, MD
5:15 pm	Adjourn

PH Evaluation Moderators: Franck Rahaghi, MD, Adriano Tonelli, MD	
10:30 am	Making the Diagnosis of PH: The Algorithm and Avoiding the Pitfalls Franck Rahaghi, MD
11:00 am	ECHO – Interpretation Margaret Park, BS
11:30 am	ECHO and Pulmonary Hypertension – Implications Richard Krasuski, MD
12:10 pm	Panel Discussion: Questions and Answers Richard Krasuski, MD Margaret Park, BS Franck Rahaghi, MD
12:30 pm	Lung Disease in Scleroderma: Pulmonary Hypertension and ILD Kristin Highland, MD
1:00 pm	PH in Liver Disease: Who Has What? Adriano Tonelli, MD
1:30 pm	Patient and Caregiver Lunch Welcome and Introduction of Rino Aldrighetti Merle Reeseman PH Support Group Leader Updates on the PHA: Health Care Reform and Patients with PH Rino Aldrighetti President and CEO Pulmonary Hypertension Association

Case Discussions: Interesting Cases With PAH and Non-PAH PH (CME)

Moderator: Raed Dweik, MD

2:30 pm	Overview of PH Management Adriano Tonelli, MD
3:00 pm	Case Presenters: Dhruv Joshi, MD Joseph Khabbaza, MD Tathagat Narula, MD Dileep Raman, MD Haala Rokadia, MD Faculty and Panel: Gustavo Heresi, MD Kristin Highland, MD Richard Krasuski, MD Omar Minai, MD Joseph Parambil, MD Andrew Peacock, MD Adriano Tonelli, MD Adam Torbicki, MD
4:00 pm	Refreshment Break/Visit Exhibits
4:15 pm	Resume Case Presentations
5:15 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

Hotel Accommodations

A block of rooms has been reserved at the InterContinental Conference Hotel and InterContinental Suites Hotel until **5:00 pm October 14, 2013**. To make your reservation, contact the Hotel Reservations Department at 216.707.4100 or 877.707.8999. Please identify yourself as being with the **Pulmonary Hypertension Summit 2013**.

Special rates are listed below:

- **InterContinental Conference Hotel**
\$179 single/double plus tax (**online code UUR**)
ccfme.org/PulHyperCC
- **InterContinental Suites Hotel**
\$149 single/double plus tax (**online code UV3**)
ccfme.org/PulHyperSH

The InterContinental Conference Hotel is located at 9801 Carnegie Avenue, on the campus of The Cleveland Clinic. The Suites Hotel is located at 8800 Euclid Avenue and is within walking distance to the InterContinental Hotel and Bank of America Conference Center.

Information

For further information about this course, contact the Cleveland Clinic Center for Continuing Education at:

Local: 216.448.0770
Toll Free: 800.238.6750

Web Address: **ccfme.org/2013PulHyper**

For questions about registering online, call 216.448.0777 or email cmeregistration@ccf.org.

Registration and Cancellation

Preregistrations are accepted by fax or online until 4:00 PM ET **November 13, 2013**. 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 5, 2013. After November 5, 2013, a \$150 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 NOVEMBER 30, 2013.**

Parking

Parking is available in the East 100th Street Visitor's Parking Garage for a charge of \$10 per day. 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 live activity for a maximum of 16.75 *AMA PRA Category 1 Credits™*. Physicians should claim only the 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 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 16.75 *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 the Cleveland Clinic Center for Continuing Education at 216.448.0770 at least two weeks prior to the activity.



Registration Form

Pulmonary Hypertension Summit 2013

November 15-16, 2013

InterContinental Hotel and Bank of America Conference Center
Cleveland, OH

Course #: 011995

Two Ways to Register



ONLINE
ccfcme.org/2013PulHyper

Cleveland Clinic and Cleveland Clinic Health System employee fees and registration are available online only.



BY MAIL
The Cleveland Clinic Educational Foundation
PO Box 931653, Cleveland, OH 44193-1082
Make check payable:
[The Cleveland Clinic Educational Foundation](#)
Total check amount enclosed: \$ _____

Please Print Complete the information below if registering by mail.

First Name: MI: Last Name: Degree:

Institution Name:

Address:

City: State: Zip:

Phone Number: Fax Number:

Email Address: Specialty:

Practice Type: ☐ Office-Based ☐ Hospital Staff ☐ Resident/Fellow ☐ Other

☐ I require vegetarian meals

Fees

Fee Includes: meeting materials, continental breakfasts, lunches, and refreshment breaks.

	Payment received on or before 10/14/2013	Payment received after 10/14/2013
☐ Physician	\$300	\$350
☐ Corporate	\$500	\$600
☐ Resident*/Fellow*	\$200	\$250
☐ Nurse/Non-Physician/Allied Health Professionals	\$200	\$250
☐ Student	\$100	\$150
*Letter from program director is required to receive the discounted fee. If letter is not received two weeks prior to the activity, the full physician fee will be charged.		

Patients and Caregivers are invited to attend at no charge. Seating is limited. To register, contact Meredith Fisher at 216.445.5763 or fisherm2@ccf.org for reservations before November 11, 2013.

For registration questions, please email cmeregistration@ccf.org or call 216.448.0777

Cleveland Clinic recognizes the importance of protecting the privacy and security of information provided to us. Therefore, we are no longer requesting credit card data in writing, including on registration forms or faxes. If you would like to register using a credit card, please log in to www.ccfcme.org/2013PulHyper or call 216.448.0777 where it will be handled directly by a certified processor.

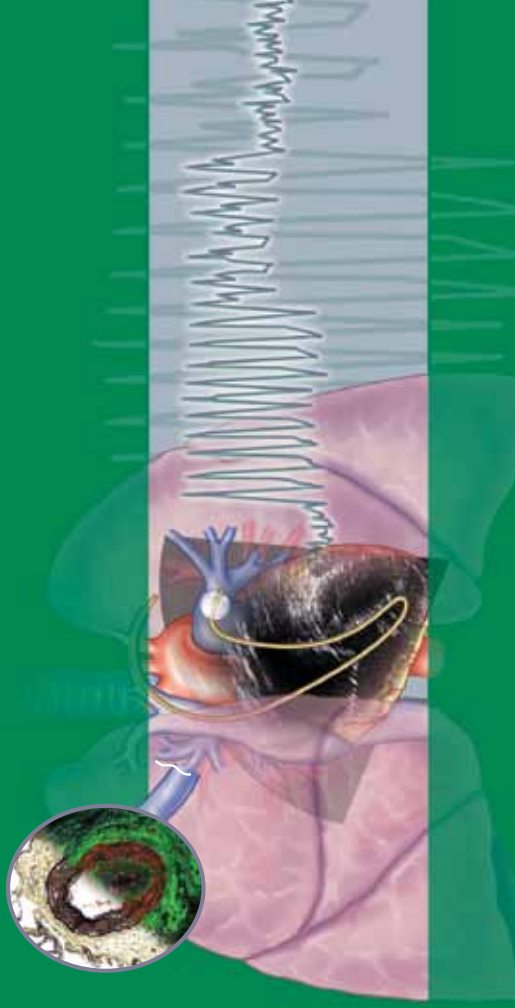
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