



Pulmonary Hypertension: Expert Didactics and Discussion Master Class

This activity is funded by educational grants from Merck & Co. Inc., Actelion Pharmaceuticals US, a Janssen Pharmaceutical Company of Johnson and Johnson, and United Therapeutics, a Public Benefit Company.

Course date: Saturday, October 5, 2024

Course expiration date: October 4, 2028

Title: Pulmonary Hypertension: Expert Didactics and Discussion (MC)

Chair: Namita Sood, MBBCh, FCCP

Date: Saturday, October 5, 2024

Location: Boston Convention & Exhibition Center, Boston, MA – Room 205A

Schedule or Agenda:

Time	Presentation Title	Speaker
12:00 PM – 1:00 PM	Lunch	
1:00 PM – 1:05 PM	Welcome and Introductions	Namita Sood, MBBCh, FCCP
1:05 PM – 2:05 PM	Understand the Pathophysiology of Pulmonary Arterial Hypertension and the Treatment Algorithms	Jean Elwing, MD, FCCP
2:05 PM – 3:05 PM	Interpret the Hemodynamics: Distinguish and Prescribe for Precapillary and Postcapillary Pulmonary Hypertension	Ronald J. Oudiz, MD, FCCP
3:05 PM – 3:20 PM	Break	
3:20 PM – 4:15 PM	When Pulmonary Hypertension Complicates Lung Disease: Diagnoses and Treatment	Namita Sood, MBBCh, FCCP
4:15 PM – 5:15 PM	Case Studies: Discuss and Learn to Manage Unique and Complex Clinical Scenarios	Peter Leary, MD, PhD
5:15 PM – 5:30 PM	Wrap Up With Question and Answer	Namita Sood, MBBCh, FCCP

Course Description

As pulmonary hypertension (PH) is a pathophysiological manifestation of many disease states, a detailed assessment is required to decide appropriate therapy. There have also been several iterations to the original definition of PH, which has led to confusion as to the correct hemodynamic threshold to initiate treatment. This Master Class will clarify issues in PH, such as proper evaluation for appropriate diagnosis, risk stratification for appropriate treatment selection, and how newer disease-modifying agents fit into current treatment algorithms.

Course Objectives

- Understand the pathophysiology of PAH and the treatment algorithms.
- Assess the implications of the latest clinical trial data on current treatment strategies for Pulmonary Hypertension, and integrate this knowledge into practice to enhance patient outcomes
- Interpret the hemodynamics – distinguish the pre and post capillary PH

- How to Dx and treat PH when it complicates lung disease
- Discuss and learn to manage unique complex clinical scenarios

Participation Feedback

The participation threshold or passing standard for this activity includes learner completion of the final self-assessment and learner completion of the CME evaluation, including the identification of what changes the learner expects to make in practice due to participation of this activity.

Maintenance of Licensure

Maintenance of Credit (MOC) offered in medical knowledge.

Scope of Practice-Pulmonary Education

FACULTY

Chair

Namita Sood, MBBS, FCCM, FCCP
Director, Advanced Lung Disease Program
University of California, Davis
Sacramento, CA

Jean Elwing, MD, FCCP
Professor of Medicine
University of Cincinnati
Cincinnati, OH

Ronald Oudiz, MD, FCCP
Chief, Division of Cardiology
Harbor - UCLA Medical Center
Torrence, CA

Peter Leary, PhD, MD
Associate Professor, Medicine – Pulmonary, Critical Care, and Sleep Medicine
University of Washington School of Public Health
Seattle, WA

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Name	Role	Disclosure
Namita Sood, MBBS, FCCM, FCCP	Chair	<i>Speaker/Speaker's Bureau relationship with Boehringer Ingelheim; Current; Speaker/Speaker's Bureau relationship with bayer; Current; Consultant relationship with Merck; may 2023; Consultant relationship with united Therapeutics; April 2023; Consultant relationship with Liquidia; may 2023</i>
Jean Elwing, MD, FCCP	Faculty	<i>Advisory Committee Member relationships with United Therapeutics; Advisory Committee Member relationship with Altavant, Aerovate, Bayer, Acceleron/Merck, Janssen/ Johnson & Johnson(All completed by 12/31/23); Advisory Committee Member Relationship with Gossimer Bio (completed 4/5/24) and Liquidia (completed 5/19/24 Speaking Education relationship with United Therapeutics; Research relationship with United Therapeutics/Lung, Gossamer, Bayer, Acceleron/Merck, Altavant, Aerovate, Pharmosa/Liquidia</i>
Ronald Oudiz, MD, FCCP	Faculty	<i>No Relevant Financial Relationships</i>
Peter Leary, PhD, MD	Faculty	<i>Consulting relationship with Bayer; Site PI relationship with Merck; Scientific Medicsl Advisor relationship with Sumitomo Pharma.</i>

The remaining faculty/planner members of this course that are not listed in the grid above have indicated to CHEST that they have no relevant financial relationships with any commercial interests.

Education Committee/Planners

Chair

Hans J. Lee, MD, FCCP

Consultant relationship: Veracyte, Veran Medical, Cook Medical, Merit Medical, INTuitive Surgical; Research and Education relationship: Veracyte; President relationship: Association of Interventional Pulmonary Program Directors; Advisory Board relationship: Veracyte; Focus Group relationship: Cook Medical

Vice-Chair

Mark Lavercombe, MBBS, FCCP



No financial relationships to disclose.

CHEST CME Staff Planners

The following CME Staff Planners have no financial relationships to disclose:

Christine Alwahab

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Joanna Neems

Lilly Rodriguez

Richard Schuch, Ed.D

Karla Velilla

Alexandra Zurbuchen, MBA

DISCLOSURE OF COMMERCIAL SUPPORT (IF APPLICABLE)

We gratefully acknowledge the following for their in-kind support of Pulmonary Embolism Management: Unraveling Controversies and Exploring Cutting-Edge Strategies (PG):

- Merck & Co. Inc.
- Actelion Pharmaceuticals US, a Janssen Pharmaceutical Company of Johnson and Johnson
- United Therapeutics, a Public Benefit Company.

CME/CE INFORMATION

CME/CE Claim Instructions

Pulmonary Embolism Management: Unraveling Controversies and Exploring Cutting-Edge Strategies (PG)

To complete the Education Course Evaluation for Pulmonary Embolism Management: Unraveling Controversies and Exploring Cutting-Edge Strategies (PG), claim CME/CE credits, and download CME/CE certificates and certificates of attendance (COA), please see the instructions below. **You must complete your evaluation and download your certificate prior to the product expiration date.**

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YOU MUST COMPLETE THE POSTCOURSE ASSESSMENT AND EDUCATION COURSE EVALUATION PRIOR TO THE PRODUCT EXPIRATION DATE October 6, 2025

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Maintenance of Certification Statement

Successful completion of this CME course enables the participant to earn up to **4.25** MOC Part 2 Medical Knowledge points in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program. Participants will earn MOC points equivalent to the amount of CME credits claimed for the course. It is the CME course provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC points.

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