



Pulmonary Medicine Board Review 2025

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Title: Pulmonary Medicine Board Review 2025

Chair: Sandhya Khurana, MD, FCCP

Vice-Chair: Saadia Faiz, MD, FCCP

Date: August 23-25, 2025

Location: Glenview, IL

Agenda

Saturday, August 23, 2025

7:00 am – 7:10 am	Welcome and Introductions <i>Sandhya Khurana, MD, FCCP</i>
7:10 am – 8:00 am	Pneumonia: Community- and Hospital-Acquired <i>Marcos Restrepo, MD, PhD, FCCP</i>
8:00 am – 8:40 am	Mediastinal Tumors and Other Neoplasms <i>Jay Ryu, MD, FCCP</i>
8:40 am – 9:30 am	Viral, Fungal, and Unusual Infections <i>Marcos Restrepo, MD, PhD, FCCP</i>
9:30 am – 9:45 am	Panel Q&A <i>All Faculty</i>
9:45 am – 10:00 am	Break
10:00 am – 10:50 am	Asthma <i>Sandhya Khurana, MD, FCCP</i>
10:50 am – 11:30 am	Eosinophilic Lung Diseases <i>Stephanie Levine, MD, FCCP</i>
11:30 am – 12:10 pm	Vasculitis and Alveolar Hemorrhage <i>Rodrigo Cartin-Ceba, MD, MS</i>
12:10 pm – 12:25	Panel Q&A <i>All Faculty</i>
12:25 pm – 1:05 pm	Lunch
1:05 pm – 1:25 pm	Welcome Back and Gamification <i>Saadia Faiz, MD, FCCP</i>
1:25 pm – 2:05 pm	Diffuse Parenchymal Lung Disease <i>Jay Ryu, MD, FCCP</i>
2:10 pm – 2:50 pm	Pregnancy and Women's Health in Pulmonary Medicine <i>Stephanie Levine, MD, FCCP</i>
2:50 pm – 3:30 pm	Respiratory Failure <i>Mangala Narasimhan, DO, FCCP</i>
3:30 pm – 3:45 pm	Panel Q&A <i>All Faculty</i>
3:45 pm – 4:00 pm	Break
4:00 pm – 4:40 pm	Mechanical Ventilation

Mangala Narasimhan, DO, FCCP

4:40 pm – 5:20 pm

Principles and Practice of Thoracic Ultrasound
Akshay Srikanth, MD

5:20 pm – 5:35 pm

Panel Q&A
All Faculty

5:35 pm – 6:05 pm

Large Group Rapid-Fire SEEK Questions
Jack Buckley, MD, FCCP
Stephanie Levine, MD, FCCP

6:05 pm – 6:15 pm

High Yield Top 10
Saadia Faiz, MD, FCCP

Sunday, August 24, 2025

7:00 am – 7:10 am

Welcome and Introduction
Sandhya Khurana, MD, FCCP

7:10 am – 7:50 am

Thromboembolic Disease
Dominick Roto, DO

7:50 am – 8:30 am

Pleural Diseases 1
Saadia Faiz, MD, FCCP

8:30 am – 9:20 am

Sleep Disorders 1
Nancy Collop, MD, Master FCCP

9:20 am – 9:35 am

Panel Q&A
All Faculty

9:35 am – 9:50 am

Break

9:50 am – 10:40 am

Sleep Disorders 2
Nancy Collop, MD, Master FCCP

10:40 am – 11:20 am

Pulmonary Hypertension
Debbie Levine, MD, FCCP

11:20 am – 12:00n

Pleural Diseases 2
Saadia Faiz, MD, FCCP

12:00 am – 12:15 am

Panel Q&A
All Faculty

12:15 am – 12:55 pm

Lunch

12:55 pm – 1:15 pm

Welcome Back and Gamification
Saadia Faiz, MD, FCCP

1:15 pm – 1:55 pm

Lung Transplantation
Debbie Levine, MD, FCCP

1:55 pm – 2:35 pm

Symptoms of Pulmonary Disease, Environmental and Occupational Lung Disease
Clayton Cowl, MD, MS, FCCP

2:35 pm – 3:15 pm

Nonpulmonary Critical Care Pearls
Carrie Quill, MD, FCCP

3:15 pm – 3:30 pm	Panel Q&A <i>All Faculty</i>
3:30 pm – 3:45 pm	Break
3:45 pm – 4:25 pm	Shock, Sepsis, Hemodynamic Monitoring <i>Carrie Quill, MD, FCCP</i>
4:25 pm – 5:05 pm	Interventional Pulmonary <i>Momen Wahidi, MD, FCCP</i>
5:05 pm – 5:20 pm	Q&A
5:20 pm – 6:00 pm	Large Group Rapid-Fire SEEK Questions <i>Jack Buckley, MD, FCCP</i> <i>Darcy Marciniuk, MD, Master FCCP</i>
5:50 pm – 6:00 pm	High Yield Top 10 <i>Saadia Faiz, MD, FCCP</i>

Monday, August 25, 2025

7:00 am – 7:10 am	Welcome and Introduction <i>Sandhya Khurana, MD, FCCP</i>
7:10 am – 8:00 am	COPD <i>Sandhya Khurana, MD, FCCP</i>
8:00 am – 8:40 am	CPET, Respiratory Physiology and Cases <i>Darcy Marciniuk, MD, Master FCCP</i>
8:40 am – 9:20 am	Lung Cancer 1 <i>Gerard Silvestri, MD, Master FCCP</i>
9:20 am – 9:35 am	Panel Q&A <i>All Faculty</i>
9:35 am – 9:50 am	Break
9:50 am – 10:30 am	Thoracic Radiology 1 <i>Rakesh Shah, MD, FCCP</i>
10:30 am – 11:10 am	Lung Cancer 2 <i>Gerard Silvestri, MD, Master FCCP</i>
11:10 am – 11:50 am	Thoracic Radiology 2 <i>Rakesh Shah, MD, FCCP</i>
11:50 am – 12:05 pm	Panel Q&A <i>All Faculty</i>
12:05 pm – 12:45 pm	Lunch
12:45 – 1:05 pm	Welcome Back and Gamification <i>Saadia Faiz, MD, FCCP</i>



1:05 pm – 1:45 pm	Bronchiectasis (Noncystic Fibrosis) and Nontuberculosis Mycobacteria <i>Doreen Addrizzo-Harris, MD, FCCP</i>
1:45 pm – 2:25 pm	Tuberculosis (TB) and Latent TB Infection <i>Doreen Addrizzo-Harris, MD, FCCP</i>
2:25 pm – 2:40 pm	Panel Q&A
2:40 pm – 3:10 pm	Additional Radiology Cases and Radiology Q&A <i>Rakesh Shah, MD, FCCP</i>
3:10 pm – 3:40 pm	Wrap up + High Yield Top 10, Complete Evaluations <i>Saadia Faiz, MD, FCCP</i>

Prerecorded lectures (available online before/after live course)

Cystic Fibrosis – *Holly Keyt, MD*

Pathology I and II – *Andrew Churg, MD*

Respiratory Biology/Immunology – *Rodrigo Cartin-Ceba, MD, MS*

Less Common Pulmonary Disease – *Jay Ryu, MD, FCCP*

Statistics/Epidemiology – *Jack Buckley, MD, FCCP*

Respiratory Physiology and Additional CPET Cases – *Darcy Marciniuk, MD, Master FCCP*

Course Description

This premier course will review the information you should know for the ABIM Pulmonary Medicine Certification Examination. The exam tests your knowledge and clinical judgment in crucial areas of pulmonary medicine. Course content mirrors the content of the exam, as outlined by the ABIM. Whether you need to certify, recertify, or simply review, this course offers a thorough review you can put to the test with confidence.

Course Objectives

After participating in this educational activity, you should be able to:

- Describe the pathophysiology, clinical features, and treatment of common and uncommon pulmonary disorders.
- Assess diagnostic and interpret radiographic, physiologic, and pathologic tests.
- Apply clinical judgment skills to the diagnosis and treatment of patients with chest disease.

Passing Standard

In order to pass this course, participants will be required to complete a pre-test, pass the post exam with a score of 70% or higher, and complete a post evaluation form.

CHEST Learning Category(s)

Learning Category 1: Lecture-based

Maintenance of Licensure

Maintenance of Credit (MOC) offered in medical knowledge.

Scope of Practice – Pulmonary Education

FACULTY

Chair

Sandhya Khurana, MD, FCCP

Professor, Pulmonary & Critical Care Medicine
Director, Mary Parkes Center for Asthma, Allergy & Pulmonary Care
University of Rochester
Rochester, NY

Vice-Chair

Saadia A. Faiz, MD, FCCP

Professor
Department of Pulmonary Medicine
Division of Internal Medicine
The University of Texas MD Anderson Cancer Center
Houston, TX

Doreen Addrizzo-Harris, MD, FCCP

Professor of Medicine
Associate Director, Clinical and Academic Affairs
Director, Pulmonary and Critical Care Fellowship
Co-Director, NYU Bronchiectasis/NTM Program
Division of Pulmonary, Critical Care and Sleep Medicine
NYU Grossman School of Medicine
New York, NY

John (Jack) D. Buckley, MD, FCCP

President, CHEST

Rodrigo Cartin-Ceba, MD

Professor of Medicine, Mayo Clinic College of Medicine and Science
Program Director, Pulmonary and Critical Care Fellowship Program
Research Director, Department of Critical Care Medicine
Consultant, Division of Pulmonary Medicine and Department of Critical Care Medicine
Mayo Clinic
Phoenix, AZ

Andrew M. Churg, MD

Professor of Pathology
University of British Columbia
Pathologist, Vancouver General Hospital
Vancouver, BC, Canada

Nancy A. Collop, MD, FCCP

Professor of Medicine and Neurology
Director, Emory Sleep Center
Emory University
Atlanta, GA



Clayton T. Cowl, MD, FCCP

CHEST, Past-President
Associate Professor of Medicine
Division of Public Health, Infectious Diseases and Occupational Medicine
Joint Appointment, Division of Pulmonary & Critical Care Medicine
Mayo Clinic
Rochester, MN

Holly L. Keyt, MD, FCCP

Associate Professor of Medicine
Medical Director of Lung Transplantation
Associate Director of Adult Cystic Fibrosis Program
UT Health San Antonio
San Antonio, TX

Deborah J. Levine, MD, FCCP

Professor of Medicine
Pulmonary Disease and Critical Care and Allergy
Stanford University
Palo Alto, CA

Stephanie M. Levine, MD, FCCP

CHEST, Past President
Professor of Medicine
Division of Pulmonary and Critical Care Medicine
Vice-Chair, Education – Department of Medicine
Staff Physician, South Texas Veterans Health Care System
San Antonio, TX

Darcy D. Marciniuk, MD, Master FCCP, FRCPC, FCAHS

CHEST, Past President
Professor of Medicine – Respiriology, Critical Care, and Sleep Medicine
Associate Vice-President Research University of Saskatchewan
Saskatoon, SK, Canada

Mangala Narasimhan, DO, FCCP

SVP, Director of Critical Care Services
Medical Director of the Acute Lung Injury/VV ECMO Program
Northwell Health
Professor of Medicine
Donald and Barbara Zucker School of Medicine at Hofstra/Norwell
Hempstead, New York

Caroline Quill, MD

Assistant Professor of Medicine
Associate Program Director, Pulmonary & Critical Care Medicine Fellowship
Associate MICU Director
Clinician Educator
University of Rochester Medical Center



Rochester, NY

Marcos Restrepo, MD, FCCP

Professor of Medicine

Division of Pulmonary and Critical Care Medicine – Department of Medicine

University of Texas Health San Antonio

Medical Intensive Care Unit at South Texas Veterans Health Care System Audi L. Murphy Division

San Antonio, TX

Dominick Roto, DO

Assistant Professor of Medicine

Division of Pulmonary and Critical Care Medicine

University of Rochester Medical Center

Rochester, NY

Jay H. Ryu, MD, FCCP

Consultant, Division of Pulmonary and Critical Care Medicine

Dr. David E. and Bette H. Dines Professor of Pulmonary and Critical Care Medicine

Mayo Clinic College of Medicine and Science

Rochester, MN

Rakesh D. Shah, MD, FCCP, FACR

Chief of Thoracic Radiology, Northwell Health

Departments of Radiology and Medicine

North Shore University Hospital

Professor of Radiology

Zucker School of Medicine at Hofstra Northwell

Manhasset, NY

Gerard A. Silvestri, MD, Master FCCP

CHEST, Past President

Hillenbrand Professor of Thoracic Oncology

Division of Pulmonary and Critical Care Medicine

Medical University of South Carolina

Charleston, SC

Akshay Srikanth, MD

Senior Staff Physician

Department of Emergency Medicine, Division of Pulmonary and Critical Care Medicine

Henry Ford Hospital

Detroit, MI

Momen M. Wahidi, MD, FCCP

Professor of Medicine

Director, Interventional Pulmonology and Bronchoscopy

Chief Medical Officer, Duke Patient Revenue Management Organization

Duke University Medical Center

Durham, NC

DISCLOSURE OF RELEVANT FINANCIAL RELATIONSHIPS



The mission and vision of CHEST include our commitment to providing accurate, balanced, evidence-based information to health care professionals participating in this educational activity. To guarantee our accredited continuing education is fair and balanced and that any clinical content presented supports safe, effective patient care, we require all planners, faculty, and others in control of educational content to complete and submit a disclosure form. This form is for disclosure of any relevant financial relationships with ineligible companies within the prior 24 months, that will create a conflict of interest. We value the contributions of those that are committed and passionate about pulmonary medicine and want to be a part of our educational activities; however, it is our commitment to our learners to have continuing education free of commercial bias and marketing.

The process for mitigation of all conflicts of interest is via a review by the educational activity course director/chair, the Education Committee, and/or the Professional Standards Committee to ensure that such situations are properly mitigated and, if necessary, resolved. CHEST educational standards pertaining to conflict of interest is intended to maintain the professional autonomy of the clinical experts inherent in promoting a balanced presentation of science. Through our review process, all CHEST CME activities are ensured of independent, objective, scientifically balanced presentations of information. Disclosure of any or no relevant financial relationships will be made available online in course materials and on-site during all educational activities.

The following faculty members of this activity have disclosed to CHEST that they have a relevant financial relationship with a commercial interest as it relates to the activity:

Name	Role	Disclosure
Addrizzo-Harris, Doreen (MD, FCCP)	Faculty	Consultant relationship with bronchiectasis and NTM Association; 2025; PI clinical trial (funds to institution) relationship with verona; 2024 to present; Advisory Committee Member relationship with clarametix; 2025; Advisory Committee Member relationship with paratek; 2024 to present; Advisory Committee Member relationship with sanofi; 2024 to present; PI clinical trial (funds to institution) relationship with Sanofi; 2024 to present; member DMSB relationship with Mannkind; 5/2024 to present; PI clinical trial relationship with Armata; 4/2024; PI for a clinical trial; relationship with AN2; 2021 to 2024; PI of research trial relationship with Boehringer; 2022-present; PI for research grant relationship with Zambone; 2018-2021; PI for research trial relationship with Hill-Rom; 2019-2023; Clinical Trial, I am PI relationship with Insmed; 2017-present
Collop, Nancy (MD, Master FCCP)	Faculty	Research support relationship with Huxley; 09/2021; Grant support relationship with zoll; 9/1/2024 - 8/31/2028; Speaker/Speaker's Bureau relationship with Zoll; May 2025- current; Advisory Committee Member relationship with Apnimed; May 2025 to current
Silvestri, Gerard (MD, Master FCCP)	Faculty	research grant relationship with Qure ai; 1/1/23; Consultant relationship with olympus america; \$1001 - \$5000; Scientific Medical Advisor relationship with olympus america; 5000-20000; Consultant relationship with biodesix; 20001-100000; Scientific Medical Advisor relationship with biodesix; \$20001 - \$100000; Consultant relationship with aztrazeneca;



		\$1001 - \$5000; Scientific Medical Advisor relationship with auris medical; \$20001 - \$100000; Consultant relationship with auris medical; 1001-5000; Scientific Medical Advisor relationship with freenome; 1000-5000
Wahidi, Momen (MD, MBA, FCCP)	Faculty	Consultant relationship with Cook; 2020-Present; Consultant relationship with Olympus; 2019-Present; Consultant relationship with Verathon; 2021-present; Consultant relationship with Medtronic, Inc.; 2024-present; Consultant relationship with BD; 2023-present; Consultant relationship with Biodesix; 2024-Present; Consultant relationship with Maverix; 2023-Present; Consultant relationship with Intuitive; 2025-Present

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

Research, Consultant: Veran Medical, Veracyte, Coridea, Intuitive, Cook Medical, Merit Medical; President: Association of Interventional Pulmonary Program Directors; Education: Intuitive; Focus Group: Cook Medical; Advisory Board: Veracyte.

Vice-Chair

Mark Lavercombe, MBBS, FCCP

No relevant financial disclosures

CHEST CME Staff Planners

The following staff members have no relevant financial relationships to disclose:

Lisa Alvarez

Carolyn M. Jones

Teresa Rodriguez-Aviles

Richard Schuch, Ed.D

CME/CE INFORMATION

CME/CE Claim Instructions

2024 Critical Care Medicine Board Review

To complete the Education Activity Evaluation for **2025 Critical Care Medicine Board Review** 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.**

1. Sign in and navigate to your "My Learning" account at education.chestnet.org.
2. Find the course or event in your list and complete all required post course work.
3. Claim credits when prompted.

Your certificate and transcript can be viewed at any time under Claimed Courses on the [Manage CME](#) page.



If you are claiming MOC points, please make sure that your full name, date of birth, and ABIM number listed in your CHEST account matches what is listed in your ABIM account. To prevent delays in receiving MOC points, please check that your ABIM account is current.

If you need help, contact the CHEST Accreditation Team at cme@chestnet.org. For faster assistance, outline the specific problem you are having, and provide your CHEST ID and contact information.

**YOU MUST COMPLETE THE POSTCOURSE ASSESSMENT AND EDUCATION ACTIVITY EVALUATION
PRIOR TO THE PRODUCT EXPIRATION DATE**

Physician Credit

The American College of Chest Physicians is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The American College of Chest Physicians designates this enduring material for a maximum of **27 AMA PRA Category 1 Credit™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nursing Credit

Provider approved by the California Board of Registered Nursing, Provider Number 16433, for **27** contact hours.

Nurse Practitioners

The American Academy of Nurse Practitioners Certification Board (AANPCB) accepts *AMA PRA Category 1 Credit™* from organizations accredited by the ACCME. Individuals are responsible for checking with the AANPCB for further guidelines.

Physician Assistants

American Academy of Physician Assistants (AAPA) accepts certificates of participation for educational activities certified for *AMA PRA Category 1 Credit™* from organizations accredited by ACCME or a recognized state medical society. PAs may receive a maximum of **27** Category 1 credits for completing this activity.

Maintenance of Certification Statement

Successful completion of this CME course enables the participant to earn up to 27 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.

Upon successful completion of this course, CHEST will submit your completion data to ABIM via ACCME's Program and Course Reporting System (PARS) for MOC points. To prevent delay in receiving your ABIM points, please make sure that your ABIM number, birthdate and full name in your CHEST account matches your ABIM account. Please also make sure that your ABIM account is current. After claiming CME credits, please allow 3-5 business days after claiming for credits to show in your ABIM record.

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