

Mount Sinai Respiratory Institute Symposium

Advances in Pulmonary Medicine

October 20-21, 2023





Program Director Charles A. Powell, MD, MBA

System Chief, Catherine and Henry J. Gaisman Division of

Pulmonary, Critical Care and Sleep Medicine Janice and Coleman Rabin Professorship in

Pulmonary Medicine

Co-Directors Sidney S. Braman, MD, Master FCCP

Professor of Medicine, Emeritus

David Steiger, MD, FCCP

Professor of Medicine

Division Chief, Mount Sinai Beth Israel and

Mount Sinai West

Javier Zulueta, MD, FCCP

Professor of Medicine

Division Chief, Mount Sinai Morningside

Sponsored by The Division of Pulmonary, Critical Care and Sleep Medicine Icahn School of Medicine at Mount Sinai

Mount Sinai Respiratory Institute Advances in Pulmonary Medicine October 20-21, 2023

PROGRAM DESCRIPTION

The Mount Sinai Respiratory Institute is offering a comprehensive two-day course on advanced topics in pulmonary medicine. The course is specifically designed for pulmonologists, advanced practice providers, as well as primary care physicians. The course syllabus covers a wide range of subjects, including current diagnostic and treatment strategies for interstitial lung disease, COPD, asthma, lung cancer, bronchiectasis, and respiratory failure. Renowned experts will delve into the recent advances in oral therapies for ILD, as well as advancements in pulmonary hypertension, asthma, and COPD. An esteemed keynote speaker will deliver a state-of-the-art lecture on current and future perspectives of obstructive lung disease. To enhance practical skills, there will be workshops focusing on patient access, point-of-care diagnostics for sleep apnea, and remote patient monitoring.

The ever-expanding knowledge surrounding common pulmonary and cardiopulmonary conditions has led to a rapidly evolving approach to patient care. This presents a significant challenge for clinicians to keep pace with these advancements. By offering a comprehensive review in a didactic lecture and case-based format, we aim to bridge these knowledge gaps and equip clinicians with the new competencies required for transformative practice.

EDUCATIONAL OBJECTIVES

At the conclusion of this activity, participants should be able to:

- Describe the role of the pulmonologist in diagnosis and management of progressive interstitial fibrotic lung diseases
- Explain the management of interstitial lung abnormalities detected incidentally on CT as recommended on a position paper from the Fleischner Society
- · Describe the management of critically ill hospitalized patients with Covid
- · Compare the workup and treatment options of patients with pulmonary hypertension
- Identify steps to take when triple therapy with corticosteroids, long-actine beta agonists and muscarinic antagonists are not resulting in effectiveness for severe asthma
- · Discuss strategies for preventing asthma exacerbations in mild and moderate asthma
- Recognize and manage patients with difficult to control asthma
- Discuss and apply the current literature regarding the management of the obesity hypoventilation syndrome
- Explain the latest recommendations from the GOLD COPD Guidelines
- · Describe the current guidelines on the diagnosis and treatment of acute pulmonary embolism
- · Identify the principles of prevention and management of the acute exacerbation of COPD
- Discuss the considerations for referring patients for lung transplant evaluation
- Explain the clinical presentations, treatments and outcomes of Stage IV Lung Cancer
- Outline the advances and state of the art approach of high flow oxygen therapy
- Describe the pathogenesis of bronchiectasis and the treatment modalities that have proven successful
- · Explain the approach to the patient with non-tuberculous mycobacterial disease
- · Discuss the CHEST Guidelines on the workup and treatment of chronic cough
- Explain the phenotypes of high lung cancer risk and importance of CT screening
- · Describe diseases of the trachea and advances in diagnosis and treatment

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New York Academy of Medicine 1216 Fifth Avenue • New York, NY 10029

PROGRAM • DAY 1

7:45–8:00 AM	Welcome remarks/Introduction Charles A. Powell, MD, MBA	
8:00–8:30 AM	Biologics for asthma – a new generation of asthma care Monica Kraft, MD	
8:30–9:00 AM	New approaches to mild to moderate asthma Linda Rogers, MD	
9:00–9:30 AM	COPD: GOLD Guidelines Update Bart Celli, MD	
9:30–10:00 AM	The acute exacerbation of COPD: Pathogenesis and prevention David Steiger, MD	
10:00-10:45 AM	EXHIBITS/POSTERS/COFFEE BREAK	
10:45–11:30 AM	Case-based discussion: Small group session: Difficult to control asthma Eugene Choo, MD/Linda Rogers, MD/Sonali Bose, MD/Eliot Eisenberg, MD	
11:30–12:15 PM	Case-based small group session: COPD Bart Celli, MD/Sidney Braman, MD/David Steiger, MD/Kathryn Dubowski, MD	
12:15-1:15 PM	LUNCH HOUR	
1:15–2:00 PM	Visiting Professor Keynote Address The Phyllis Barlia and Family Pulmonary Lecture Bart Celli, MD	
2:00-2:30 PM	Sleep disorders in obesity hypoventilation syndrome David Rapoport, MD	
2:30–3:00 PM	ILAs- Interstitial lung abnormalities detected incidental on CT: review of a Position Paper from the Fleischner Society Charles A. Powell, MD, MBA	
3:00–3:30 PM	The management of fibrotic ILDs Maria Padilla, MD	
3:30-4:15 PM	Panel discussion: How can we enhance continuity of care? The role of remote monitoring and alternative models of care Louis DePalo, MD/Catherine Mathews, PharmD, CDE/Ruchi Tiwari, PharmD, M.S.	
4:15–5:00 PM	Case-based Small Group Discussion: Interstitial Lung Disease Maria Padilla, MD/Jigna Zatakia, MD/Nicole Ng, MD/Sakshi Dua, MD	
5:00 PM	Adjourn	

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PROGRAM • DAY 2

8:00-8:30 AM	Severe Covid: Our current approach Sam Acquah, MD	
8:30–9:00 AM	High-flow oxygen use: A multi-use modality Neha Goel, MD	
9:00–9:30 AM	Pulmonary Embolic Disease: An update Hooman Poor, MD	
9:30–10:00 AM	Pulmonary Hypertension: Current therapeutic approaches Hooman Poor, MD	
10:00-10:45 AM	EXHIBITS/POSTERS/COFFEE BREAK	
10:45–11:15 AM	Evaluation and Management of the Lung Transplant Candidate Harish Seethamraju, MD/Scott Scheinin, MD	
11:15–11:45 AM	Sleep Apnea: Practical approaches for the Pulmonologist Naomi Shah, MD	
11:45–12:15 AM	"When A Sarcoidosis Patient Calls: A Practical Approach to Treatment" Adam S. Morgenthau, MD	
12:15–1:15 PM	LUNCH	
1:15–2:00 PM	Case-based discussion. Small group session: Bronchiectasis and NTM Christian Becker, MD/Adam S. Morgenthau, MD/Barbara Schultz, MD/Sarah Taimur, MD	
2:00-2:30 PM	Cough Hypersensitivity Syndrome: A new entity? Sidney Braman, MD	
2:30–3:15 PM	Lung cancer: Case-based discussion- Early and Advanced Lung Cancer work up and treatment Charles A. Powell, MD/Tim Harkin, MD	
3:15–3:45 PM	Phenotypes of high lung cancer risk: A review of CT screening Javier Zulueta, MD	
3:45–4:15 PM	Tracheal Diseases: Advances in diagnosis and treatment Christian Lo Cascio, MD	
4:15 PM	Wrap Up/Feedback Charles A. Powell, MD, MBA	

FACULTY

Icahn School of Medicine at Mount Sinai



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David Steiger, MD, FCCP Professor of Medicine Division Chief, Mount Sinai Beth Israel and Mount Sinai West

Javier Zulueta, MD, FCCP Professor of Medicine Division Chief, Mount Sinai Morningside

Guest Speaker

Bart Celli, MD Professor of Medicine Harvard Medical School

Faculty

Sam Acquah, MD

Professor, Division of Pulmonary

Christian Becker, MD

Professor, Division of Pulmonary

Sonali Bose, MD Associate Professor, Division of Pulmonary

Eugene Choo, MD

Associate Professor, Clinical Immunology

Louis DePalo, MD

Professor, Division of Pulmonary

Sakshi Dua, MD

Professor, Division of Pulmonary

Kathryn Dubowski, MD

Assistant Professor, Division of Pulmonary

Ellot Eisenberg, MD

Assistant Professor, Division of Pulmonary

Neha Goel, MD

Assistant Professor, Division of Pulmonary

Tim Harkin, MD

Associate Professor, Division of Pulmonary

Monica Kraft, MD

Professor, Division of Pulmonary System Chair, Samuel Bronfman Department of Medicine

Christian Lo Cascio, MD

Assistant Professor, Division of Pulmonary

Cathleen Mathew, PharmD, CDE

Director of Condition Management

Mount Sinai Health Partners

Adam S. Morgenthau, MD Professor, Division of Pulmonary

Nicole Ng, MD

Assistant Professor, Division of Pulmonary

Maria Padilla, MD

Professor, Division of Pulmonary

Hooman Poor, MD

Associate Professor, Division of Pulmonary

David Rapoport, MD

Professor, Division of Pulmonary

Linda Rogers, MD

Associate Professor, Division of Pulmonary

Scott Scheinin, MD

Professor of Thoracic Surgery

Barbara Schultz, MD

Associate Professor, Division of Pulmonary

Harish Seethamraju, MD

Professor of Medicine, Division of Pulmonary

Neomi Shah, MD

Professor, Division of Pulmonary

Sarah Taimur, MD

Associate Professor, Division of Pulmonary

Ruchi Tiwari, PharmD, MS

Executive Director, Ambulatory Pharmacy and Population Health

Corporate Mount Sinai Health System

Jigna Zatakia, MD

Assistant Professor, Division of Pulmonary

For Conference Information

Email: cme@mssm.edu

Meeting Location New York Academy of Medicine 1216 Fifth Avenue New York, NY 10029

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GENERAL INFORMATION

Who Should Attend?

Pulmonologists, Family Practitioners, General Practitioners, Hospitalists, Interventional Cardiologists, Cardiovascular Specialists, other health professionals including NPs, PAs, RNs, Residents, Fellows

Accreditation

The Icahn School of Medicine at Mount Sinai is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Credit Designation

The Icahn School of Medicine at Mount Sinai designates this live activity for a maximum of 13.5 AMA PRA Category 1 Credit(s)TM. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Verification of Attendance

Verification of attendance will be provided to all professionals.

Special Needs

The Icahn School of Medicine at Mount Sinai is in full compliance with provisions of the Americans with Disabilities Act (ADA) and is accessible for individuals with special needs. If you would like to attend this conference and require any special needs or accommodations please contact the Page and William Black Post-Graduate School of Medicine at cme@mssm.edu.

Hotel

If you would like assistance with hotel arrangements, please contact our Housing Manager, Denise Newman by email: dnew229@aol.com or call 718-835-4911.

Faculty Disclosure

It is the policy of Icahn School of Medicine at Mount Sinai (ISMMS) to ensure objectivity, balance, independence, transparency, and scientific rigor in all CME-accredited educational activities. All faculty participating in the planning or implementation of an activity accredited by ISMMS are expected to disclose all of their financial relationships with ineligible companies existing within the prior 24 months. Relevant financial relationships will be mitigated and disclosed to learners before the activity takes place. Presenters must also make a meaningful disclosure to the audience of their discussions of unlabeled or unapproved drugs or devices. This information will be available as part of the course material.





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HOW TO REGISTER:

Online: https://mssm.cloud-cme.com/MSRI2023

REGISTRATION FEES

Physicians	\$175.00
Industry Professional	\$ 175.00
Mount Sinai Alumni	\$ 140.00
Allied Health Professionals	\$ 75.00
Residents/Fellows	Complimentary*

*Complimentary registration for Residents and Fellows must be done online.

Mount Sinai Health System (MSHS) Residents and Fellows must email cme@mssm.edu with a copy of their hospital ID to receive a Complimentary Online Registration Code. MSHS Residency and Fellowship will be verified.

Cancellation Policy: All refund and cancellation requests must be emailed to the CME office at cme@mssm.edu by October 5, 2023. Cancellations after this date are not eligible for a refund. An administrative fee of \$50 will be deducted from your refund. No refunds will be issued for registration fees that are equal or less than \$50.

For security purposes, credit card payment cannot be accepted by mail or fax. Please visit http://mssm.cloud-cme.com to register and pay by credit card.

Icahn School of Medicine at Mount Sinai

The Page and William Black Post Graduate School One Gustave L. Levy Place, Box 1193 New York, NY 10029-6574



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