

REGISTER ONLINE

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\$100

In-Person Registration Fees

> Physicians

> Physician Assistants, Nurse Practitioners,

Allied Health Professionals \$50

> Residents/Fellows Complimentary

> Mount Sinai Health System (MSHS) Employees \$2

Cancellation Policy:

All refund and cancellation requests must be emailed to the CME office at cme@mssm.edu by October 18, 2024. 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.

Conference Information

For additional information, email cme@mssm.edu.

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.







FRIDAY, NOVEMBER 1, 2024

THE MOUNT SINAI HOSPITAL

Stern Auditorium 1468 Madison Avenue New York, NY 10029

COURSE DIRECTORS

Samin K. Sharma, MD, FACC, MSCAI Annapoorna S. Kini, MD, MRCP, FACC Deepak L. Bhatt, MD, MPH, MBA, FACC, FAHA, FESC, MSCAI

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Program Overview

Cardiovascular disease remains the leading cause of death worldwide, impacting both men and women. As of 2023, it accounts for approximately one-third of all global deaths, with ischemic heart disease being the primary contributor. In the United States, cardiovascular-related events occur frequently, with someone experiencing a heart attack every 40 seconds. Given the rapid advancements in technology and techniques in cardiovascular care, continuous education on diagnosis and treatment is crucial to managing and mitigating the impact of this disease.

'The Top Ten Topics in Clinical Cardiology' course has been designed with the purpose of keeping healthcare professionals up-to-date with the latest advancements in diagnosing, managing, and treating heart disease. The primary goal is to enhance the overall care and prognosis of patients suffering from various cardiovascular conditions. This live and in-person comprehensive medical education conference will deliver the most recent updates on diagnostic and treatment strategies for coronary artery disease, heart failure, hypertension, tricuspid valve regurgitation, aortic stenosis, and co-morbid cardiometabolic diseases, such as obesity and diabetes.

The course will utilize case-based reviews and presentations to demonstrate innovative therapeutic techniques, aimed at improving patient outcomes and quality of life. The agenda will feature insights from field expert clinicians and scholars, incorporating individual and collective opinions to offer a robust and diverse learning experience.

Target Audience

General Cardiologists, Interventional Cardiologists, Internists, Family Practitioners, Cardiology Fellows, Nurses, Technicians, and other allied health care professionals.

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 6.25 *Category 1 AMA PRA Credits*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.

Learning Objectives

Looking into the future of what cardiovascular medicine will become over the next few years, the overall goal of this program is to enhance competency by providing participants with the most up-to-date developments in the diagnosis, treatment and management of cardiovascular disease and to facilitate this transfer of knowledge into practice to improve patient outcomes.

Upon completion of this program, attendees should be able to:

- > Incorporate the latest developments within interventional cardiology and assess their effects on improving interventional outcomes and overall patient care.
- > Evaluate and differentiate between the newest innovative approaches in the treatment of heart failure to optimize patient management and care.
- > Identify the recent transcatheter tricuspid valve therapies.
- > Analyze the role of noninvasive testing in diagnosing coronary artery disease (CAD) and accurately provide prognostic information to guide patient treatment and care
- > Apply evidence-based strategies for the prevention and management of hypertension to optimize blood pressure control and reduce cardiovascular risks in patients.
- > Assess the latest advancements in cardiac imaging technologies and their role in aiding accurate diagnoses and treatment planning for various cardiovascular conditions.
- > Learn the latest treatments for diabetes and obesity in CAD patients.

FRIDAY, NOVEMBER 1, 2024

7:00am Registration and Breakfast
7:45am Welcome and Introduction

Moderator: Deepak L. Bhatt, MD, MPH, MBA, MSCAI

8:00am The Adoption of AI in Clinical Practice

David L. Reich, MD

8:15am **Keynote Address: The Challenge of the Decade – Primordial Prevention**

Valentin Fuster, MD, PhD, MACC

8:45am **Expanding Role of CT Angiography in Coronary Artery Disease**

Ron Blankstein, MD, MSCCT

9:15am Understanding the Complexity of Antithrombotic Therapy in 2024

Ph. Gabriel Steg, MD

9:45am **Update in Lipid-Modifying Therapies**

Deepak L. Bhatt, MD, MPH, MBA, MSCAI

10:15am Impact of Obesity Medications on Cardiovascular Care

Mikhail Kosiborod, MD

10:45am **Panel Discussion**

Ron Blankstein, MD, MSCCT; Mikhail Kosiborod, MD; Ph. Gabriel Steg, MD

11:00am **Brunch & Visit Exhibits**

Moderator: Samin K. Sharma, MD, MSCAI

11:45am ACC Initiative for AI Implementation in Clinical Practice

Roxana Mehran, MD, MSCAI

12:00pm Latest Approaches to Pulmonary Hypertension

Maria Giovanna Trivieri, MD, PhD

12:30pm Novel Drugs for Hypertension and for Heart Failure

Akshay Desai, MD, MPH

1:00pm The New World of Diabetes in the CAD Patient

Darren McGuire, MD, MHSc

1:30pm **Update in Transcatheter Tricuspid Valve Interventions**

Annapoorna S. Kini, MD, MRCP

2:00pm Peripheral Artery Disease – New Data and New Guidelines

Marc Bonaca, MD, MPH

2:30pm Panel Discussio

3:25pm

Marc Bonaca, MD, MPH; Akshay Desai, MD, MPH; Annapoorna S. Kini, MD, MRCP;

Darren McGuire, MD, MHSc; Maria Giovanna Trivieri, MD, PhD

2:45pm Top 10 Trials of Coronary Interventions in 2024

Samin K. Sharma, MD, MSCAI

Concluding Remarks

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Sinai

COURSE DIRECTORS

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Director of Mount Sinai Fuster Heart Hospital Dr. Valentin Fuster Professor of Cardiovascular Medicine Icahn School of Medicine at Mount Sinai Health System

MOUNT SINAI FACULTY

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Physician-in-Chief, The Mount Sinai Hospital President, Mount Sinai Fuster Heart Hospital Professor, The Richard Gorlin, M.D. /Heart Research Foundation

Roxana Mehran, MD, FACC, FAHA, MSCAI

Incoming Vice President of ACC 2025-2026 Director of Interventional Cardiovascular Research and Clinical Trials Professor of Medicine, Cardiology

David L. Reich, MD

President, The Mount Sinai Hospital and Mount Sinai Queens Horace W. Goldsmith Professor Professor of Artificial Intelligence & Human Health

Maria Giovanna Trivieri, MD, PhD

Medical Director, MSH Pulmonary Hypertension Program Assistant Professor of Medicine, Cardiology

GUEST FACULTY

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