# TOP TEN TOPICS IN CLINICAL CARDIOLOGY 2023 Patient Focused Evidence-Based Approach

# FRIDAY, OCTOBER 6, 2023

THE MOUNT SINAI HOSPITAL

Hatch Auditorium (2nd Floor) 1468 Madison Avenue New York, NY 10029

## **COURSE DIRECTORS**

Samin K. Sharma, MD, MSCAI, FACC Jagat Narula, MD, PhD, MACC Annapoorna S. Kini, MD, MRCP, FACC

# **Register Online**

https://mssm.cloud-cme.com/TopTen2023



## **Program Overview**

Cardiovascular disease continues to be the leading cause of death worldwide, impacting both men and women. It accounts for approximately one-third of all global deaths, with cardiovascular-related events causing a death every 33 seconds in the United States alone. In 2021, this led to about 695,000 fatalities, equating to 1 in every 5 deaths that year. Given the continuously evolving technology, techniques, and data in the field of Cardiovascular Disease, ongoing education on diagnosis and treatment remains critically important.

'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, congestive heart failure, hypertension, mitral valve regurgitation, aortic stenosis, and co-morbid cardiometabolic diseases.

The course will utilize case-based reviews and presentations to demonstrate innovative therapeutic techniques aimed at improving patient outcomes and quality of life. By effectively managing various conditions, the goal is to also reduce morbidity and mortality rates. 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 6.5 AMA PRA Category 1 Credit(s)<sup>TM</sup>. 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 mitral valve therapies with special focus on MitraClip and TAVR procedures, aiming to enhance patient outcomes.
- > 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.

# AGENDA

# FRIDAY, OCTOBER 6, 2023

7:00am	Registration and Breakfast
7:45am	Welcome and Introduction
<i>Moderator:</i> 8:00am	<i>Jagat Narula, MD, PhD</i> Finding a Productive Role for AI in Your Practice David Reich, MD
8:15am	Subclinical and Clinical Atherosclerosis: Accelerated Epigenetic Age, Inflammation or Both Valentin Fuster, MD, PhD
8:45am	Top 10 Environmental Challenges for Cardiologists Cathleen Biga, MSN, RN
9:15am	Chronic Coronary Disease Guidelines: What's New Besides the Name? <i>David Maron, MD</i>
9:45am	Role of CT Angiography in Indication for Revascularization: Equivocal or Forgotten? Jagat Narula, MD, PhD
10:15am	Role of Physiology and Intravascular Imaging During Interventions: Complementary or Redundant? <i>Gregg Stone, MD</i>
10:45am	<b>Panel Discussion</b> Cathleen Biga, MSN, RN; Valentin Fuster, MD, PhD; David Maron, MD; Gregg Stone, MD
11:00am	Brunch & Visit Exhibits
<i>Moderator:</i> 11:40am	Samin K. Sharma, MD Reinterrogating the Triglyceride Role in CAD: Newer Therapies and Superior Outcomes Deepak Bhatt, MD
12:10pm	Novel Anti-Thrombotics Promise a Better Future Roxana Mehran, MD
12:40pm	Advances in Ablation Therapy in Atrial and Ventricular Arrhythmias Srinivas Dukkipati, MD
1:10pm	Medical Management of Diastolic Dysfunction: Does Emperor Finally Have Clothes? Sean Pinney, MD
1:40pm	What's New in Structural Heart Intervention? Annapoorna S. Kini, MD
2:00pm	<b>Panel Discussion</b> Deepak Bhatt, MD; Srinivas Dukkipati, MD;, Roxana Mehran, MD; Vivek Reddy, MD; Sean Pinney, MD; Annapoorna S. Kini, MD
2:20pm	Top 10 Trials of Coronary Interventions 2023 Samin K. Sharma, MD
3:00pm	Concluding Remarks

# FACULTY



## **COURSE DIRECTORS**

#### Samin K. Sharma, MD, FACC, MSCAI

Director, Cardiovascular Clinical Institute Senior Vice President, Operations and Quality, Mount Sinai Heart Director, Interventional Cardiology, Mount Sinai Health System President, Mount Sinai Heart Network Anandi Lal Sharma Professor of Medicine (Cardiology)

#### Jagat Narula, MD, PhD, MACC

Executive Vice President Chief Academic Officer UTHealth Houston Houston, TX

#### Annapoorna S. Kini, MD, MRCP, FACC

Director of the Cardiac Catheterization Laboratory, Director of Interventional Cardiology Fellowship Program The Mount Sinai Hospital Director of Interventional Structural Heart Disease Program, Director of Process Optimization System Catheterization Laboratories Mount Sinai Health System

#### **MOUNT SINAI FACULTY**

#### Deepak L. Bhatt, MD, MPH, FACC, FAHA, FESC, MSCAI

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

#### Srinivas Dukkipati, MD

Professor of Medicine, Cardiology Director, EP Lab – Mount Sinai Hospital

#### Valentin Fuster, MD, PhD, MACC

Physician-in-Chief, The Mount Sinai Hospital President, Mount Sinai Heart Professor, The Richard Gorlin, M.D./Heart Research Foundation at Icahn School of Medicine at Mount Sinai

#### Roxana Mehran, MD, FACC, FAHA, MSCAI

Director of Interventional Cardiovascular Research and Clinical Trials Professor of Medicine, Cardiology Professor of Population Health Science and Policy

#### **GUEST FACULTY**

#### Cathleen Biga, MSN, RN, FACC

Vice President American College of Cardiology President/CEO Cardiovascular Management of Illinois Woodridge, IL

#### Sean P. Pinney, MD, FACC, FAST, FHFSA

Philip J. and Harriet L. Goodhart Chief of Cardiology Mount Sinai Morningside

#### David L. Reich, MD

President and Chief Operating Officer The Mount Sinai Hospital Horace W. Goldsmith Professor, Anesthesiology Perioperative and Pain Medicine

#### Gregg W. Stone MD, FACC, MSCAI

Director of Academic Affairs for the Mount Sinai Heart Health System Professor of Medicine (Cardiology) Professor of Population Health Sciences and Policy The Zena and Michael A. Wiener Cardiovascular Institute

#### David J. Maron, MD

C. F. Rehnborg Professor of Medicine Chief, Stanford Prevention Research Center Director, Preventive Cardiology Stanford University School of Medicine Stanford, California

#### REGISTER ONLINE https://mssm.cloud-cme.com/TopTen2023

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In-Person Registration Fees	
> Physicians	\$100
> Physician Assistants, Nurse Practitioners,	
Allied Health Professionals	\$50
> Residents/Fellows	*Complimentary
> Mount Sinai Health System (MSHS) Employees	\$25

# **Cancellation Policy:**

All refund and cancellation requests must be emailed to the CME office at cme@mssm.edu by September 22, 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.

# **Conference Information**

For additional information, email cme@mssm.edu.

# **Faculty Disclosure**

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#### Icahn School of Medicine at Mount Sinai

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