# TOP TEN TOPICS IN CLINICAL CARDIOLOGY

Patient Focused Evidence-Based Approach

# FRIDAY, OCTOBER 5, 2018

### **STERN AUDITORIUM**

Icahn School of Medicine at Mount Sinai 1468 Madison Avenue at 100th Street New York, New York

#### **COURSE DIRECTORS**

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





https://mssm.cloud-cme.com/TopTen2018

# **PROGRAM OVERVIEW**

Cardiovascular disease continues to dominate our society and remains the number #1 killer worldwide in both men and women. Approximately one-third of total deaths globally are a result of the various forms of cardiovascular disease. A cardiovascular disease-related event causes a death every minute in the United States; therefore, the field of Cardiovascular Disease in terms of diagnosis and treatment continues to evolve with the final goal of improving the overall care and prognosis of patients suffering from a variety of cardiovascular diseases.

The Top Ten Topics in Clinical Cardiology is poised to help healthcare professionals stay current on new and emerging approaches in the diagnosis, management and treatment of heart disease. A robust agenda combines individual and collective opinions from field expert clinicians and scholars.

# **PROGRAM GOAL**

As a comprehensive medical education conference, this course will offer the latest updates for diagnostic and treatment strategies that assess the risk and treatment of coronary artery disease, congestive heart failure, hypertension, LA appendage closure, mitral valve regurgitation, aortic stenosis, and co-morbid cardiometabolic diseases. The use of casebased reviews and taped case presentations will demonstrate innovative therapeutic techniques aimed at improving patient outcomes and quality of life, as well as lowering morbidity and mortality rates through the management of various conditions.

#### **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 AMA PRA Category 1 Credit(s)<sup>™</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:

- Identify the role of noninvasive testing in the diagnosing of CAD and provide prognostic information.
- Acknowledge, through evidence based results, recent transcatheter mitral valve therapies with special focus on MitraClip procedures.
- Recognize why using double therapy is superior to triple therapy post DES.
- Incorporate the latest advances within interventional cardiology and their implications in overall patient care, improving interventional outcomes.

#### **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 212-731-7950.

#### **Faculty Disclosure**

It is the policy of ISMMS to ensure objectivity, balance, independence, transparency, and scientific rigor in all CME sponsored educational activities. All faculty participating in the planning or implementation of a sponsored activity are expected to disclose to the audience any relevant financial relationships and to assist in resolving any conflict of interest that may arise from the relationship. 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.

AGENDA	
7:00 – 7:45am	REGISTRATION AND CONTINENTAL BREAKFAST
7:45 – 7:50am	Welcome to the Top Ten Topics in Clinical Cardiology Samin K. Sharma, MD
7:50 – 8:00am	Changing Healthcare Scenario in the Academic Institutions: Quality vs Cost <i>David Reich, MD</i>
8:00 – 8:30am	Moderator: <i>Jagat Narula, MD</i> OPENING ADDRESS: Cardiovascular Disease: From Genes to Environment? <i>Valentin Fuster, MD, PhD</i>
8:30 – 9:00am	KEYNOTE LECTURE: Risk Stratification for Non-Cardiac Surgery in Patients after DES-Based Revascularization <i>Eric Bates, MD</i>
9:00 – 9:30am	PRESIDENTIAL ADDRESS: Hypertension: Have the Recent Guidelines Left Us Confused? <i>Richard Kovacs, MD</i>
9:30 – 10:00am	Panel Discussion: Q&A Valentin Fuster MD, PhD; Eric Bates, MD Richard Kovacs, MD
10:00 – 10:25am	Moderator: <i>Jagat Narula, MD</i> FFR, CFR and the Family of Myocardial Blood Flow Reserves: What is Better? <i>Jagat Narula, MD</i>
10:25 – 10:50am	Changing Guidelines in Heart Failure: What is the Level of Evidence? <i>Javed Butler, MD</i>
10:50 – 11:15am	Antithrombotic Therapy for Patients with Atrial Fibrillation and Ischemic Heart Disease: Anticoagulants, Antiplatelets and Combinations Jonathan Halperin, MD
11:15 – 11:30am	Panel Discussion: Q&A Jagat Narula, MD; Javed Butler, MD Jonathan Halperin, MD
11:30 – 12:30pm	BRUNCH AND VISIT EXHIBITS
12:30 – 12:55pm	Moderator: <i>Samin K. Sharma, MD</i> Imaging Aortic Stenosis: From Low Flow to Low Gradient and Low Output? <i>Mani Vannan, MD</i>
12:55 – 1:20pm	Transcatheter Valvular Interventions: When is Surgical Intervention Appropriate? Annapoorna S. Kini, MD
1:20 – 1:45pm	Resurgence of CABG: From Minimally Invasive to Hybrid and Wholly Arterial? <i>John Puskas, MD</i>
1:45 – 2:00pm	Panel Discussion: Q&A Mani Vannan, MD; Annapoorna S. Kini, MD John Puskas, MD
2:00 – 2:30pm	What Were the Top 10 Clinical Advances in Interventional Cardiology in 2018? <i>Samin K. Sharma, MD</i>
2:30 – 3:00pm	Course Conclusion

# FACULTY COURSE DIRECTORS

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

Director, Clinical & Interventional Cardiology Anandi Lal Sharma Professor of Medicine, Cardiology President, Mount Sinai Heart Network

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

Chief of Cardiology, Mount Sinai at St. Luke's Philip J. and Harriet L. Goodhart Professor of Medicine, Cardiology Director, Noninvasive Cardiology, Mount Sinai Health System

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

Director, Cardiac Catheterization Laboratory Zena & Michael A. Wiener Professor of Medicine, Cardiology Interventional Director, Structural Heart Program

### **MOUNT SINAI FACULTY**

#### Valentin Fuster, MD, PhD

Physician-in-Chief, Mount Sinai Hospital Director, Mount Sinai Heart Professor of Medicine, Cardiology

#### Jonathan L. Halperin, MD

Director of Clinical Cardiology Services Robert and Harriet Heilbrunn Professor of Medicine

#### John Puskas, MD

Chair of Cardiovascular Surgery at St. Luke's and Beth Israel Director of Surgical Coronary Revascularization for the Mount Sinai Health System

#### David L. Reich, MD

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

### **GUEST FACULTY**

#### Eric R. Bates, MD, FACC, FAHA, FACP

Professor of Internal Medicine University of Michigan Ann Arbor, MI

#### Javed Butler, MD, MPH, MBA, FACC, FAHA, FESC

Chairman of the Department of Medicine Patrick Lehan Chair of Cardiovascular Research University of Mississippi Medical Center Jackson, MS

#### Richard J. Kovacs, MD

Clinical Director of the Krannert Institute Q. E. and Sally Russell Professor of Cardiology Indiana University School of Medicine Indianapolis, IN

#### Mani A. Vannan, MBBS, FACC, FAHA, FASE

Co-Chief Structural and Valvular Center of Excellence Marcus Heart Valve Center Piedmont Heart Institute Atlanta, GA

#### LOCATION

Stern Auditorium Icahn School of Medicine at Mount Sinai 1468 Madison Avenue at 100th Street New York, New York 10029 http://icahn.mssm.edu/about/visiting

#### REGISTRATION FEES

Physicians	\$100		
<ul> <li>Physician Assistants, Nurse Practitioners, Allied Health Professionals</li> </ul>	\$50		
Residents/Fellows	*Complimentary		
<ul> <li>Mount Sinai Health System (MSHS) Employees</li> </ul>	\$25		
*Complimentary registration must be done online.			

Please email cme@mssm.edu with a copy of your hospital ID for verification to receive a Complimentary <u>Online</u> Registration Code.

#### REGISTER ONLINE AT: https://mssm.cloud-cme.com/TopTen2018

#### **CANCELLATION POLICY**

All refund and cancellation requests must be emailed to the CME office at cme@mssm.edu by September 29th, 2018. 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.

NYC

Mount Sinai

#### **CONFERENCE INFORMATION**

For additional information, email **cme@mssm.edu** or call the Office of CME at 212-731-7950.

#### **EXHIBITS**

If you have any questions or would like to exhibit, please contact Kimberley Kostiw at Kimberley.kostiw@mountsinai.org or 212-241-0592.



# TOP TEN TOPICS IN CLINICAL CARDIOLOGY

Patient Focused Evidence-Based Approach

# FRIDAY, OCTOBER 5, 2018

Icahn School of Medicine at Mount Sinai Stern Auditorium

#### **Two Ways to Register**

#### Online: https://mssm.cloud-cme.com/TopTen2018

Mail this form with your check to: 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 \_ payable to The Page and Enclosed is my check for \$ William Black Post-Graduate School (checks must be received one week prior to conference) **Registration Fees** Physicians \$100 Physician Assistants, Nurse Practitioners, Allied Health Professionals \$50 Residents/Fellows \*Complimentary Mount Sinai Health System (MSHS) Employees \$25

\*Complimentary registration <u>must be done online.</u> Please email cme@mssm.edu with a copy of your hospital ID for verification to receive a Complimentary <u>Online</u> Registration Code.

Last Name	First Name	(MD, RN, NP)
Last Name	Thist Name	
Address		
City	State	Zip
Phone		
Institution		

E-mail

#### **Cancellation Policy**

All refund and cancellation requests must be emailed to the CME office at cme@mssm.edu by September 29th, 2018. 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. **Register online to pay by credit card.** 

#### For Conference Information: Email: cme@mssm.edu or call the Office of CME at 212-731-7950



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

# TOP TEN TOPICS IN CLINICAL CARDIOLOGY Patient Focused Evidence-Based Approach FRIDAY, OCTOBER 5, 2018