



**Innovation. Technology. Collaboration. Patient Experience.**

2nd Annual Cardiovascular Conference

# Controversies in the Management of Cardiovascular Disease



**Friday, October 6, 2017; 7:00 am – 5:00 pm**  
**The Roosevelt Hotel, New York**

A CME Conference designated for 7.25 AMA PRA Category I credits™.

This conference will also allow  
the learner to earn ABIM MOC Points



HOFSTRA NORTHWELL  
SCHOOL of MEDICINE



Dear Colleagues,

It is with great pleasure that we invite you to join us for the 2nd Annual Northwell Health/Cleveland Clinic Symposium titled "Controversies in the Management of Cardiovascular Disease" on October 6, 2017 at The Roosevelt Hotel in Manhattan, NY.

We have assembled a world-class faculty to discuss and debate critical, contemporary topics in Cardiovascular Medicine. The agenda will address relevant topics in the management of patients with hypertension, hyperlipidemia, heart failure, ischemic heart disease, electrical disorders and structural heart disease. This year the extremely important topic of cardiovascular risk assessment in women will be addressed. These talks will highlight innovative technologies and therapeutics to stimulate vigorous discussion with the goal being to improve cardiac outcomes.

Our 2016 Conference was a huge success with over 200 attendees. Based on their feedback, we have changed our venue this year to a larger hall at the Roosevelt Hotel and plan to have a more interactive approach with the audience.

Please register for this terrific conference as early as possible so your seat is reserved. We look forward to seeing you in Manhattan in October.

Sincerely,

Alan Hartman, MD,  
FACS, ACC, FCCP

Rajiv Jauhar, MD,  
FACC, FSCAI

Lars G. Svensson, MD,  
PhD, FACC

2nd Annual Cardiovascular Conference

## Controversies in the Management of Cardiovascular Disease

### Course Directors



**Rajiv Jauhar, MD, FACC, FSCAI**

Chief of Cardiology  
North Shore University Hospital  
Vice Chairman of Cardiology for the Heart Hospital  
Assistant Professor of Cardiology  
Hofstra Northwell School of Medicine



**Alan Hartman, MD, FACS, FACC, FCCP**

Senior Vice President & Executive Director  
Cardiovascular and Thoracic Surgery  
Northwell Health  
Chair of Cardiovascular and Thoracic Surgery  
Hofstra Northwell School of Medicine



**Lars G. Svensson, MD, PhD, FACC**

Chair of Heart and Vascular Institute  
Cleveland Clinic  
Professor of Surgery  
Cleveland Clinic  
Lerner College of Medicine

### Keynote Speaker



**Michael Dowling**

President and  
Chief Executive Officer  
Northwell Health

## Program Agenda

**7:00 am** Registration, Breakfast and Exhibits

**8:00 am** Welcome and Introduction  
Rajiv Jauhar, MD, FACC, FSCAI

**8:10 am** Keynote Address  
Michael Dowling, CEO Northwell Health

### Session I: Prevention 360: Strategies for Managing Cardiovascular Risk Factors

**Moderators:** Ben Hirsh, MD, FACC;  
Leslie Cho, MD, FACC

**8:30 am** Hypertension: Evolving Evidence and Changing Guidelines, Where are We Now?  
Joseph A. Diamond, MD

**8:45 am** Cardiovascular Risk Assessment in Women  
Stacey E. Rosen, MD, FACC, FACP, FAHA

**9:00 am** Coronary Calcium Scanning Versus Cardiac Catheterization to Identify at Risk Patients  
Wael Jaber, MD, FACC, FESC

**9:15 am** Exercise After Heart Attack: The Forgotten “Pill”  
Benjamin J. Hirsh, MD, FACC

**9:30 am** A New Era for the Treatment of Dyslipidemia: The Role of Non-Statins Therapies in Risk Reduction for the Statin Intolerant Patient  
Leslie Cho, MD, FACC

**9:45 am** Panel Discussion

**10:00 am** Breaks and Exhibits

### Session II: Mending The Failing Heart

**Moderator:** Gerin Stevens, MD, PhD, FACC;  
Antonio Perez, MD, MBA

**10:30 am** New Additions to the Pharmacologic Armamentarium in Heart Failure Management: Who and how?  
Antonio Perez, MD, MBA

**10:45 am** State-Of-The-Art Management of Advanced Heart Failure and Shock  
Brian Lima, MD

**11:00 am** Right Heart: The Forgotten Ventricle  
David T. Majure, MD, MPH

**11:15 am** Advances in Pulmonary Embolism Management: Percutaneous vs. Surgical  
Alan Hartman, MD, FACS, ACC, FCCP;  
Mitchell D. Weinberg, MD

**11:45 am** Panel Discussion

**12:00 am** Lunch and Exhibits

**1:00 pm** Innovation and Change, Preserving Practice and Patient Care: Perspectives from the Cleveland Clinic and Northwell Health  
Barry Kaplan, MD, FACC

### Session III: Ischemic Heart Disease

**Moderators:** Cindy L. Grines, MD, FACC, FSCAI;  
Rajiv Jauhar, MD, FACC, FSCAI;  
Michael C. Kim, MD

**1:15 pm** The Art and Science of Decision Making For Multi-vessel Disease: An Evidence Based Approach  
Varinder Singh, MD; Faisal Bakaeen, MD

**1:45 pm** Treatment of ST-Segment Elevation Myocardial Infarction STEMI  
Loukas Boutis, MD, FACC, FSCAI

**2:00 pm** Radial Angioplasty: An Outpatient Procedure?  
Stephen Ellis, MD, FACC

**2:15 pm** Panel Discussion

**2:30 pm** Break and Exhibits

### Session IV: Structural Heart Disease

**Moderators:** Lars Svensson, MD, PhD, FACC;  
Bruce Rutkin, MD, FACC, FSCAI

**2:45 pm** SAVR versus TAVR: What We've Learned and Where We Think We're Going!  
S. Jacob Scheinerman, MD, FACS;  
Bruce Rutkin, MD, FACC, FSCAI

**3:15 pm** Mitral Disease: Surgical versus Percutaneous  
Perwaiz Meraj, MD, FACC, FSCAI;  
A. Marc Gillinov, MD

**3:45 pm** Panel Discussion

### Session V: Heart Rhythm 2017

**Moderator:** Stavros Mountantonakis, MD;  
Apoor Patel, MD

**4:00 pm** Emerging Technology: Are Leadless Pacemakers Ready for Primetime?  
Daniel Cantillon, MD, FACC, FHRS

**4:15 pm** WATCHMAN versus NOAC for patients with atrial fibrillation and risk of bleeding  
Apoor Patel, MD; Stuart J. Beldner, MD

**4:45 pm** Panel Discussion

**5:00 pm** Adjourn

For more information, go to [northwell.edu/cme](http://northwell.edu/cme)

## Program Faculty



### **Faisal Bakaeen, MD**

Staff, Department of Thoracic and Cardiovascular Surgery  
Heart & Vascular Institute  
Cleveland Clinic



### **Stuart J. Beldner, MD**

Associate Director of Arrhythmia Services  
North Shore University Hospital  
Assistant Professor of Medicine  
Hofstra Northwell School of Medicine



### **Loukas Boutis, MD, FACC, FSCAI**

Director of Interventional Cardiology  
North Shore University Hospital  
Assistant Professor of Medicine  
Hofstra Northwell School of Medicine



### **Daniel Cantillon, MD, FACC, FHRS**

Staff, Section of Electrophysiology and Pacing  
Department of Cardiovascular Medicine, Heart & Vascular Institute  
Cleveland Clinic



### **Leslie Cho, MD, FACC**

Director, Cleveland Clinic's Women's Cardiovascular Center  
Section Head, Preventive Cardiology and Rehabilitation  
Department of Cardiovascular Medicine, Heart & Vascular Institute  
Cleveland Clinic



### **Joseph A. Diamond, MD**

Director, Nuclear Cardiology  
Department of Cardiology  
Long Island Jewish Medical Center  
Northwell Health  
Associate Professor of Cardiology  
Hofstra Northwell School of Medicine



### **Stephen Ellis, MD, FACC**

Staff, Department of Cardiovascular Medicine  
Heart & Vascular Institute  
Cleveland Clinic



### **A. Marc Gillinov, MD**

Staff, Department of Thoracic and Cardiovascular Surgery  
Heart & Vascular Institute  
Cleveland Clinic



### **Cindy L. Grines, MD, FACC, FSCAI**

Medical School Chair, Cardiology  
Academic Chief of Cardiology  
Northwell Health  
Professor, Merinoff Center for Patient-oriented Research  
Feinstein Institute for Medical Research



### **Benjamin J. Hirsh, MD, FACC**

Director, Preventive Cardiology  
Northwell Health  
Assistant Professor of Cardiology  
Hofstra Northwell School of Medicine



### **Wael Jaber, MD, FACC, FESC**

Staff, Section of Cardiovascular Imaging  
Department of Cardiovascular Medicine, Heart & Vascular Institute  
Cleveland Clinic



### **Barry M. Kaplan, MD, FACC**

Executive Director, Cardiovascular Service Line  
Senior Vice President, Central & Eastern Regions  
Co-Director, Sandra Atlas Bass Heart Hospital  
Assistant Professor, Cardiology  
Hofstra Northwell School of Medicine



### **Michael C. Kim, MD**

Director, Cardiac Cath Labs and Interventional Cardiology  
Program Director of the Interventional Cardiology Fellowship  
Lenox Hill Heart and Vascular Institute  
Northwell Health  
Assistant Professor of Cardiology  
Hofstra Northwell School of Medicine



### **Brian Lima, MD**

Director of Heart Transplantation Surgery and Attending Surgeon  
North Shore University Hospital  
Associate Professor of Cardiovascular and Thoracic Surgery  
Hofstra Northwell School of Medicine



### **David T. Majure, MD, MPH**

Medical Director of Mechanical Circulatory Support  
Department of Cardiology  
Northwell Health  
Assistant Professor of Cardiology  
Hofstra Northwell School of Medicine



### **Perwaiz Meraj, MD, FACC, FSCAI**

Director of Research  
Interventional Cardiologist  
North Shore University Hospital  
Assistant Professor of Cardiology  
Hofstra Northwell School of Medicine





## Program Faculty



**Stavros Mountantonakis, MD**  
Associate Director of Electrophysiology  
Lenox Hill Heart and  
Vascular Institute of New York  
Associate Professor of Cardiology  
Hofstra Northwell School of Medicine



**Varinder Singh, MD**  
Chairman of Cardiology  
Lenox Hill Hospital  
Assistant Professor of Cardiology  
Hofstra Northwell School of Medicine



**Apoor Patel, MD**  
Director of Complex Ablations  
North Shore University Hospital  
Assistant Professor of Cardiology  
Hofstra Northwell School of Medicine



**S. Jacob Scheinerman, MD, FACS**  
Vice President  
Cardiovascular and Thoracic Surgery  
Northwest and Southwest Regions  
Northwell Health  
Chairman  
Cardiovascular and Thoracic Surgery  
Lenox Hill Hospital  
Associate Professor of Cardiovascular and  
Thoracic Surgery  
Hofstra Northwell School of Medicine



**Antonio Perez, MD, MBA**  
Staff, Section of Heart Failure  
Department of Cardiovascular Medicine  
Heart & Vascular Institute  
Cleveland Clinic



**Gerin Stevens, MD, PhD, FACC, FHFA**  
Director of Cardiomyopathy  
Northwell Health  
Medical Director of Cardiac Transplantation  
North Shore University Hospital  
Associate Professor of Cardiology  
Hofstra Northwell School of Medicine



**Stacey E. Rosen, MD, FACC,  
FACP, FAHA**  
Vice President, Women's Health  
The Katz Institute for Women's Health  
Northwell Health  
Associate Professor of Cardiology  
Hofstra Northwell School of Medicine



**Mitchell D. Weinberg, MD**  
Director, Cardiac Cath Labs  
and Interventional Cardiology  
Lenox Hill Heart and Vascular Institute,  
Northwell Health  
Assistant Professor of Cardiology  
Hofstra Northwell School of Medicine



**Bruce J. Rutkin, MD, FACC, FSCAI**  
Interventional Director of  
Transcatheter Valve Therapies  
North Shore University Hospital  
Assistant Professor of Cardiology  
Hofstra Northwell School of Medicine

### Planning Committee:

**Carly Colvell**  
Director,  
Communications & Education Cardiovascular Services

**Kathy Hoercher, RN, FAHA, AACC**  
Senior Director  
Cleveland Clinic Heart and Vascular Institute

### Conference Coordinated By:

Northwell Health  
Office of Continuing  
Medical Education  
175 Community Drive, 2nd Floor  
Great Neck, NY 1102

**Mary B. Strong, MA**  
Assistant Vice President

**Arlene M. Karole, MSA, CMP**  
Program Manager

**Belinda Spatola**  
Project Coordinator

**Statement of need:** Cardiovascular Services at Northwell Health and The Heart and Vascular Institute at Cleveland Clinic will host a Co-provided CME program to address the rapidly evolving discipline of cardiovascular medicine. The collaboration is aimed at providing clinicians with knowledge of new treatments and technologies in cardiovascular medicine. Topics to be addressed will include therapeutic advances in ischemic heart disease, dyslipidemia, structural heart disease, advanced heart failure, pulmonary embolism and electrophysiology. The complexity of recent advances make it difficult for busy practitioners to remain up to date on their knowledge.

This conference will provide updates through lectures and case-based learning. Faculty from both the Cleveland Clinic and Northwell Health will provide information on the research and technical advances that will impact daily care of patients. Many areas will be covered including:

1. The increased volume, depth, and complexity of published data on cardiovascular disease creates knowledge gaps among practitioners.
2. Innovations in diagnostic and therapeutic devices necessitate changes in strategies for patients with cardiovascular disease.
3. Guidelines for advances heart failure, lipid management and valvular heart disease have recently been revised creating gaps among practitioners regarding their evidence-based and best use practices.

**Program objectives:** All Northwell Health CME activities are intended to improve patient care, safety and outcomes. At the conclusion of this conference participants should be able to:

- **Evaluate** new treatments and technologies in cardiovascular medicine and incorporate into practice to optimize patient outcomes.
- **Summarize** recent clinical trials and research that have rapidly advanced pharmacologic and mechanical therapies for common cardiovascular diseases.
- **Analyze** quality metrics and performance data from the National Cardiovascular Data Registry (NCDR) and the New York State Department of Health (DOH) and other agencies to determine which therapies translate best into real world clinical practice.
- **Incorporate** updated American Heart Association and American College of Cardiology guidelines into the care of your patients presenting with ischemic heart disease, heart failure, electrophysiology, dyslipidemia and other cardiac conditions.

**Target audience:** MDs, PAs, NPs, RNs and those clinicians within the specialties of cardiology, cardiothoracic surgery, emergency medicine, internal medicine and family practice.

**CME accreditation:** Northwell Health is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

**Credit designation:** Northwell Health designates this live educational activity for a maximum of 7.25 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

**MOC statement:** Successful completion of this CME activity enables the participant to earn up to 7.25 MOC 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 activity. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC points.

**Nursing credit:** The American Nurses Credentialing Center (ANCC) will accept 1.0 AMA PRA Category 1 Credit™ as equal to 1.0 ANCC contact hour. Nurses should inquire with their specialty organizations and professional institutions as to their acceptance of AMA PRA Category 1 Credits™.

**Verification of attendance:** Will be provided to all professionals.

**Location:** The Roosevelt Hotel  
45 East 45th Street, New York, NY 10017  
(212) 661-9600  
www.theroosevelthotel.com

**Course offering and registration fees:**

- \$150 For Physicians
- \$100 For RNs, PAs, NPs
- \$25 For Fellows and Residents
- \$200 On-site registration

Registration fee includes: CME/Verification certificates, course materials, breakfast, lunch, AM and PM breaks.

**Cancellation policy:** To receive a refund, all cancellations must be confirmed in writing to the Office of Continuing Medical Education by Friday, September 29, 2017. An administrative fee of \$25 will be kept for all cancellations. No refunds will be made after this date or for "no-shows."

**Disclosure policy:** Northwell Health adheres to the ACCME's Standards for Commercial Support. Any individuals in a position to control the content of a CME activity, including faculty, planners, reviewers or others are required to disclose all relevant financial relationships with commercial interests. All relevant conflicts of interest will be resolved prior to the commencement of the activity.

**Americans With Disabilities Act:** This conference is in 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 Office of CME at 516.465.3263.

# Registration Form

Scan the QR code to register



## Three ways to register:

1. **Online:** Northwell.edu/cme or scan QR code
2. **Fax:** This form to (516) 465-8204 with credit card information
3. **Mail:** This form with a check payable to: Cardiovascular 2017 or complete credit card information below and mail to:  
**Cardiovascular 2017**  
Northwell Health  
Office of Continuing Medical Education  
175 Community Drive, 2nd Floor  
Great Neck, NY 11021

(Please print clearly)

Name \_\_\_\_\_ Credentials (MD, DO) \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone (Daytime) \_\_\_\_\_ Cell \_\_\_\_\_

Email \_\_\_\_\_

Hospital affiliation \_\_\_\_\_

Specialty \_\_\_\_\_

### Please indicate:

- Physician
- Resident/Fellow
- Physician Assistant
- Nurse Practitioner
- Registered Nurse
- Other \_\_\_\_\_

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Charge \$ \_\_\_\_\_ to my  VISA  Mastercard  AMEX  Discover

Credit card number \_\_\_\_\_ Expiration date \_\_\_\_\_

Please list all digits from your credit card

Authorizing signature \_\_\_\_\_ Date \_\_\_\_\_

A confirmation letter will be sent.

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DATED MATERIAL