

Special Focus on Calcified, Bifurcation & Total Occlusion Lesions

Monday, June 12th

Endovascular Fellows Course

Tuesday, June 13th & Wednesday, June 14th

LINC Mount Sinai
 Endovascular Symposium



Thursday, June 15th

Coronary / Structural Heart Symposium

Friday, June 16th

Interventional Cardiology Board Review
 Nurse / Technologist Symposium

CORONARY / STRUCTURAL HEART SYMPOSIUM DIRECTORS

Samin K. Sharma, MD, FACC, FSCAI
 Annapoorna S. Kini, MD, MRCP, FACC
 Roxana Mehran, MD, FACC, FSCAI

CO-DIRECTORS

George Dangas, MD, PhD, FACC, FSCAI
 Jason Kovacic, MD, PhD, FACC, FSCAI
 Joseph M. Sweeny, MD, FACC
 Pedro R. Moreno, MD, FACC
 Nitin Barman, MD, FACC

ENDOVASCULAR SYMPOSIUM DIRECTORS

Prakash Krishnan, MD, FACC
 Dierk Scheinert, MD

CO-DIRECTORS

J. Michael Bacharach, MD, MPH, FACC, FSCAI
 James F. McKinsey, MD, FACS
 Andrej Schmidt, MD
 Giovanni Torsello, MD, PhD

NURSE / TECHNOLOGIST SYMPOSIUM DIRECTORS

Beth Oliver, DNP, RN
 Antonietta Tolentino, MSN, ANP-C

JUNE 13-16, 2017
New York, New York



Sponsored by The Zena and Michael A. Wiener Cardiovascular Institute and the Marie-Josée and Henry R. Kravis Center for Cardiovascular Health of The Icahn School of Medicine at Mount Sinai



Dear Colleague,

We would like to welcome you to the 20th annual

Complex Coronary, Valvular and Vascular Cases Symposium

The field of Interventional Cardiology is evolving with Structural Heart Disease intervention and Endovascular intervention taking the center stage. Percutaneous intervention continues to evolve with the rapid growth of established and new technology supplemented constantly by the results of the latest randomized trials and registries, with the common goal of improving procedural efficiency and safety. As practicing interventionalists, our knowledge should remain current to appropriately treat coronary, valvular, and peripheral vascular disease based on the available devices, therapy and trial results. Hence, we need to participate in continuing educational activities to get the latest updates. The cost-effectiveness of new techniques or technology always needs to be weighed against the established practices, before making any decision in our daily practice.

That is exactly what we plan to achieve in our four-day **Complex Coronary, Valvular and Vascular Cases Symposium (CCVVC)**; to present concise and current important information that will update you on the latest techniques and technologies and help clarify emerging areas of diagnostic and therapeutic controversy. To cover all the emerging areas in the field of intervention, we have dedicated separate days to topics of endovascular intervention on June 13th and 14th and coronary intervention and structural heart disease intervention on June 15th. We will continue to offer recent updates of various operational and technical topics encountered in the Cath Lab daily in a dedicated one day Nurse Technologist Symposium on June 16th. We plan to present the interventional format consistent with the guidelines for published on the particular disease process.

The primary focus of this course is to present a multi-device approach to complex revascularization of patients with complex coronary, structural heart and endovascular disease. Various novel interventional devices such as transcatheter aortic-valve replacement (TAVR) and newer techniques such as retrograde CTO recanalization and dedicated bifurcation stenting will be demonstrated using live case presentations as a platform for discussion by the operators, panelists and audience. The program is complemented by unbiased commentary of live cases by world renowned experts and discussions intended to bring out general consensus regarding the most effective appropriate strategy that you can apply immediately in your practice.

In addition, the course will present updates on the common topics of controversy we frequently encounter in the field of interventional cardiovascular medicine. There will be selected lectures on various topics of interventional cardiology by the global world experts. These updates will supplement the live cases with an up-to-date, comprehensive review of the most important and controversial topics of the current year.

We are committed to offer the 2017 Live Symposium as a platform for continued innovation in interventional cardiovascular medicine with the main interest of achieving safe procedural outcomes and strong emphasis on the appropriateness of the revascularization choice.

We look forward to seeing you at this year's symposium!

Sincerely,

Coronary/Structural Heart Symposium Directors

Samin K. Sharma, MD, FACC, FSCAI

Director, Clinical and Interventional Cardiology
President, Mount Sinai Heart Network
Dean of International Clinical Affiliations
Anandi Lal Sharma Professor of Medicine
The Mount Sinai Hospital, New York, New York



Annapoorna S. Kini, MD, MRCP, FACC

Director, Cardiac Catheterization Laboratory
Interventional Director, Structural Heart Program
Director, Interventional Cardiology Fellowship Program
Zena and Michael A. Weiner Professor of Medicine
The Mount Sinai Hospital, New York, New York



Roxana Mehran, MD, FACC, FACP, FESC, FAHA, FSCAI

Director, Interventional Cardiovascular
Research and Clinical Trials
Professor of Medicine (Evidence & Health Policy)
The Mount Sinai Hospital, New York, New York



Symposium Overview

The primary focus of this course is to present a multi-device approach to complex revascularization of patients with complex coronary, valvular and peripheral vascular disease. The critical role of coronary physiology interims of fractional flow reserve (FFR) and anatomical imaging with IVUS, and Optical Coherence Tomography (OCT), in guiding interventions will be discussed and emphasized on the case-by-case basis. Various novel interventional devices and techniques such as orbital atherectomy, alcohol septal ablation, valvuloplasty, percutaneous valve replacement and complex peripheral vascular intervention will be emphasized. Technical issues regarding retrograde CTO techniques will be demonstrated using the live case format. Treatment of emerging problems such as unprotected left main disease, heavily calcified lesions, bifurcation lesions, total occlusions, carotid and peripheral lesions will be emphasized by the faculty using live case presentations as platforms for discussion.

Appropriateness of a revascularization choice and evidence-based practice guidelines will be discussed while simple and complex live cases are being performed. Within the live case format, current topics will be presented to provide interventional cardiologists and vascular interventionalists with state-of-the-art information for managing patients as the dynamic field of interventional cardiology and endovascular intervention continues to evolve. Through discussion and viewing of live cases, we expect to emphasize the long-term role of interventional cardiology in managing particular lesion subsets.

Highlights

- TECHNICAL PEARLS IN TREATING CALCIFIED LESIONS USING AVAILABLE ATHERECTOMY DEVICES
- BIFURCATION LESION INTERVENTION USING 2-STENT STRATEGY
- CHRONIC TOTAL OCCLUSION STRATEGIES INCLUDING RETROGRADE APPROACH
- MINIMALLY INVASIVE TAVR TECHNIQUES
- EMERGING ENDOVASCULAR INTERVENTIONS OF COMPLEX PERIPHERAL ARTERIAL AND VENOUS DISEASE

Target Audience

This course is specifically designed for:

- Interventional Cardiologists who manage patients with complex, challenging anatomy for revascularization
- Interventional Radiologists and Vascular Surgeons
- Cardiology Fellows with an interest in Interventional Cardiology
- Nurses, Technicians, and other Allied Health Care Professionals who work in Cardiac Catheterization and Vascular Laboratories

Educational Objectives

The overall goal of this program is to enhance knowledge and improve understanding of various interventional techniques and devices with management of various cardiac disease states.

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

- Select the appropriate revascularization strategy in the treatment of unprotected left main disease.
- Plan for the best interventional strategy with increasing wire escalations for revascularization of chronic total occlusion.
- Apply case selection and choose the appropriate interventional devices including coated balloon for PAD treatment.
- Select the appropriate cases for Transcatheter Aortic Valve Replacement (TAVR) or Surgical Aortic Valve Replacement (SAVR) in patients with severe aortic stenosis.

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 26.0 *AMA PRA Category 1 Credits(s)*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Endovascular Symposium

Tuesday-Wednesday, June 13-14, 16.75 credits.

Coronary / Structural Heart Symposium

Thursday, June 15th, 9.25 credits.

Nurse / Technologist Symposium

This education activity has been approved by Cardiovascular & Pulmonary Continuing Education for up to 6.0 contact hours of accredited education and has been approved through the ASRT for 4.75 Category A credits.

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 accommodations, please contact The Icahn School of Medicine at Mount Sinai at (212) 731-7950.

Faculty Disclosure

It is the policy of The Icahn School of Medicine at Mount Sinai 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 materials.

2017 Coronary Faculty

Directors

Samin K. Sharma, MD, FACC, FSCAI

Director, Clinical and Interventional Cardiology
President, Mount Sinai Heart Network
Dean of International Clinical Affiliations
Anandi Lal Sharma Professor of Medicine
The Mount Sinai Hospital
New York, New York

Annapoorna S. Kini, MD, MRCP, FACC

Director, Cardiac Catheterization Laboratory
Interventional Director, Structural Heart Program
Director, Interventional Cardiology Fellowship Program
Zena and Michael A. Weiner Professor of Medicine
The Mount Sinai Hospital
New York, New York

Roxana Mehran, MD, FACC, FACP, FESC, FAHA, FSCAI

Director, Interventional Cardiovascular
Research and Clinical Trials
Professor of Medicine (Evidence & Health Policy)
The Mount Sinai Hospital
New York, New York

Coronary & Structural Heart Mount Sinai Co-Directors

George Dangas, MD, PhD, FACC, FSCAI

Professor of Cardiology & Vascular Surgery
Director, Cardiovascular Innovation

Jason Kovacic, MD, PhD, FACC, FSCAI

Associate Professor of Medicine, Cardiology
Associate Director, Interventional Structural
Heart Disease Program

Joseph M. Sweeney, MD, FACC

Director, The Lauder Ambulatory Cardiovascular Center
Assistant Professor of Medicine
Associate Director, Interventional Cardiology Fellowship

Pedro R. Moreno, MD, FACC

Professor of Medicine, Cardiology
Director, Translational Research,
Cardiac Cath Lab

Nitin Barman, MD, FACC

Associate Professor of Medicine, Cardiology

Coronary & Structural Heart Mount Sinai Health System Faculty

Valentin Fuster, MD, PhD

Director, Cardiovascular Institute
Professor of Medicine

Usman Baber, MD, MS

Assistant Professor of Medicine, Cardiology

Jeffrey Bander, MD, FACC

Assistant Professor of Medicine, Cardiology

John Fox, MD

Associate Professor of Medicine



Jacob Kamen, PhD, MS, CMLSO, CHP

Chief Radiation Safety Officer
Associate Professor of Radiology

Barry A. Love, MD, FRCPc

Assistant Professor of Pediatrics and Medicine
Director, Congenital Cardiac Cath Lab

Partho P. Sengupta, MD, FACC, FASE

Associate Professor of Medicine, Cardiology
Director, Interventional Echocardiography
Director, Cardiac Ultrasound Research & Core Lab

Coronary & Structural Heart Symposium Guest Faculty

Alexandre Abizaid, MD, PhD, FACC

Dante Pazzanese Institute of Cardiology
São Paulo, Brazil

Deepak L. Bhatt, MD, MPH, FACC, FSCAI

Brigham and Women's Hospital
Boston, Massachusetts

Roberto Botelho, MD, PhD

Triangulo Heart Institute
Uberlandia, Brazil

Daniel Burkhoff, MD, PhD

Columbia University
New York, New York

Eduardo J. de Marchena, MD, FACC, FACP, FSCAI

University of Miami Health System
Miami, Florida

Carlo Di Mario, MD, PhD, FACC

Royal Brompton Hospital
London, England

Ted Feldman, MD, FSCAI

NorthShore Medical Group
Evanston, Illinois

Upendra Kaul, MD, DM

Fortis Escorts Heart Institute
Delhi, India

Michael C. Kim, MD, FACC

Lenox Hill Heart and Vascular Institute
New York, New York

Ajay J. Kirtane, MD, SM, FACC, FSCAI

New York-Presbyterian Hospital
New York, New York

John M. Lasala, MD, PhD, FACC, FSCAI

Washington University School of Medicine
St. Louis, Missouri

Sameer Mehta, MD, FACC, MBA

Lumen Foundation
Miami, Florida

Gilles Montalescot, MD, PhD

Pitié-Salpêtrière Hospital
Paris, France

Marie-Claude Morice, MD

Institute Hospitalier Jacques Cartier
Massy, France

Tejas M. Patel, MD, DM, FCSI, FACC, FSCAI, FESC

Apex Heart Institute
Ahmedabad, India

Josep Rodés-Cabau, MD

Quebec Heart and Lung Institute
Quebec, Canada

Mathew Samuel K., MD, DM, FACC, FSCAI, FESC

Apollo Hospitals
Chennai, India

Satyavan Sharma, MD, FACC, FSCAI

Bombay Hospital and Medical Research Centre
Mumbai, India

Gabriel Steg, MD

Imperial College of London
Kensington, London

Gian Paolo Ussia, MD, FACC

University of Rome Tor Vergata
Rome, Italy

Ron Waksman, MD, FACC

MedStar Health Research Institute
Washington, DC

Stephen Windecker, MD

Inselspital, Bern University Hospital
Rotterdam, The Netherlands

Coronary/Structural Heart Agenda

Wednesday, June 14, 2017

6:00 pm – 8:00 pm Symposium Pre-Registration Sheraton Times Square Hotel



Thursday, June 15, 2017

7:00 am Registration / Continental Breakfast Stern Auditorium

7:40 am Welcome and Introduction
Top Ten Advances of Interventional Cardiology 2016 Samin K. Sharma, MD

8:15 am Global Perspective of Cardiovascular Health Valentin Fuster, MD, PhD

8:45 am **LIVE CASE PRESENTATIONS #1, #2, #3 and #4**
Left Main Lesions, Evolut R and Sapien 3 TAVR
Moderator: Roxana Mehran, MD
Panelists: Ted Feldman MD, Eduardo J. de Marchena MD, Carlo di Mario MD, Upendra Kaul MD, Marie-Claude Morice MD, Josep Rodès-Cabau MD, John M. Lasala MD, PhD, Mathew Samuel K. MD, Gian Paolo Ussia MD, Ron Waksman MD

10:00 am **CURRENT HOT TOPICS #1: Recent Updates**
• Update in Left Main Bifurcation Lesion Intervention Marie-Claude Morice, MD
• Emerging Controversies of FFR/iFR: Future Trial Carlo di Mario, MD, PhD
• Abbreviated vs. Long DAPT Post DES Gabriel Steg, MD
• Absorb BVS: Can it Come Back? Mathew Samuel K., MD
• TAVR in Low Risk: Practical Challenges Josep Rodès-Cabau, MD
• Current Status of MitraClip Therapy and TMVR Ted Feldman, MD

11:00 am **BREAK / VISIT EXHIBITS**

11:15 am **KEYNOTE LECTURE: Challenging Perspective of Stent Thrombosis: From BMS to BVS Stephan Windecker, MD**

11:35 am **Panel Discussion on Antiplatelet Therapy During PCI**
Moderator: Roxana Mehran, MD
Panelists: Deepak L. Bhatt MD, Upendra Kaul MD, Gilles Montalescot MD, PhD, Gabriel Steg MD

11:50 am **LIVE CASE PRESENTATIONS #5, #6 and #7**
Calcified and Bifurcation Lesions, Radial Intervention, LV Support
Moderator: Roxana Mehran, MD
Panelists: Robert Botelho MD, PhD, John Fox MD, Ajay J. Kirtane MD, John M. Lasala MD, PhD, Sameer Mehta MD, Marie-Claude Morice MD, Tejas Patel MD, Mathew Samuel K. MD, Stephan Windecker MD

1:00 pm **LUNCH / VISIT EXHIBITS**

1:45 pm **LIVE CASE PRESENTATIONS #8, #9, #10 and #11**
CTO and Calcified Lesions, LV Support, Evolut-R TAVR
Moderator: Pedro Moreno, MD
Panelists: Alexandre Abizaid MD, PhD, Deepak L. Bhatt MD, Robert Botelho MD, PhD, John Fox MD, Michael C. Kim MD, John M. Lasala MD, PhD, Sameer Mehta MD, Gilles Montalescot MD, PhD, Tejas Patel MD, Ron Waksman MD

3:20 pm **CURRENT HOT TOPICS #2: Recent Updates**
• Balancing Efficacy and Bleeding During PCI Deepak L. Bhatt, MD
• New Antiplatelet Agents Gilles Montalescot, MD, PhD
• Dealing with Complications of TRI: Tips and Tricks Tejas Patel, MD
• Global STEMI Process to Save Lives Sameer Mehta, MD
• TAVR Valve Degeneration; Update Gian Paolo Ussia, MD
• Telemedicine to Improve Interventional Outcomes Robert Botelho, MD, PhD

4:20 pm **LIVE CASE PRESENTATIONS #12, #13 and #14**
Bifurcation Disease, Alcohol Septal Ablation and Sapien 3 TAVR
Moderator: George Dangas, MD, PhD
Panelists: Alexander Abizaid MD, PhD, Eduardo J. de Marchena MD, Carlo di Mario MD, PhD, Michael C. Kim MD, Ajay J. Kirtane MD, Marie-Claude Morice MD, Josep Rodès-Cabau MD, Satayvan Sharma MD, Gian Paolo Ussia MD

5:55 pm **Concluding Remarks and Future Directions Samin K. Sharma, MD and Annapoorna S. Kini, MD**

7:00 pm **GALA SOCIAL EVENT (Buses Depart the Sheraton NY Times Square Hotel at 6:40 pm)**

Interventional Cardiology Board Review

Friday, June 16, 2017

Fellows Course Directors

Samin K. Sharma, MD, FACC, FSCAI

Director, Clinical and Interventional Cardiology
President, Mount Sinai Heart Network
Dean of International Clinical Affiliations
Anandi Lal Sharma Professor of Medicine
The Mount Sinai Hospital, New York, New York

Annapoorna S. Kini, MD, MRCP, FACC

Director, Cardiac Catheterization Laboratory
Interventional Director, Structural Heart Program
Director, Interventional Cardiology Fellowship Program
Zena and Michael A. Weiner Professor of Medicine
The Mount Sinai Hospital, New York, New York



Overview

The 2017 Interventional Cardiology Board Review is a one-day course in which the advanced trainee in Interventional Cardiology is exposed to all facets of complex heart disease and coronary intervention. The faculty includes many of the acknowledged pioneers in the field. The format will consist of didactic lectures and case presentations with ample opportunity to interact with faculty. The Interventional Board Review Course will offer in-depth coverage of all the major aspects in today's practice of interventional cardiology, including all aspects of coronary, valvular and structural heart disease. This course will be held in conjunction with the Complex Coronary and Structural Heart Live Symposium, which will show exemplary live cases on Thursday, June 15th.

Registration Fees Waived!

Highlights

- Coronary Atherosclerosis
- Coronary Anatomy and Imaging
- Update of Interventional Trials
- Choice of Coronary Revascularization

Target Audience

This course is specifically designed for:

- Interventional Cardiology Fellows
- Fellows accepted for Interventional Cardiology Fellowships
- Cardiologists preparing for Interventional Cardiology Board

Location

The Mount Sinai Hospital
Hatch Auditorium
1468 Madison Avenue (100th St)
New York, New York

Registration

Registration is limited to 100 registrants and will be confirmed on a first-come, first-served basis. Hotel accommodations at the Sheraton New York Times Square Hotel for the nights of Wednesday, June 14th, Thursday, June 15th and Friday, June 16th will be covered for out-of-town Fellow attendees, along with a round-trip coach airline ticket. Attendance at the Coronary / Structural Symposium on Thursday, June 15th is required. Full registration fees for the Complex Coronary Valvular & Vascular Symposium are waived.

TAVR Simulator Training by Medtronic and Edwards Lifesciences

Agenda | Friday, June 16, 2017

- 8:30 am Registration / Continental Breakfast**
Hatch Auditorium
- 9:15 am Welcome & Introduction . . .** *Samin K. Sharma, MD, Annapoorna S. Kini, MD*
- 9:30 am Coronary Anatomy; Physiology and Imaging . . .** *Annapoorna S. Kini, MD*
- 10:00 am Radiation Physics and Safety Within the Cath Lab** *Jacob Kamen, PhD*
- 10:30 am Understanding Coronary Atherosclerosis** *Pedro Moreno, MD*
- 11:00 am Contrast-Induced Nephropathy** *Roxana Mehran, MD*
- 11:30 am Antiplatelet Therapy** *Joseph M. Sweeney, MD*
- 12:00 pm LUNCH / VISIT EXHIBITS**
- 12:30 pm Appropriateness of Coronary Revascularization . . .** *Usman Baber, MD*
- 1:00 pm Indication of TAVR and MitraClip** *Josep Rodès-Cabau, MD*
- 1:30 pm Guidewire and CTO Techniques** *Samin K. Sharma, MD*
- 2:00 pm LV Support During PCI** *Jason Kovacic, MD, PhD*
- 2:30 pm Radial Intervention** *Nitin Barman, MD*
- 3:00 pm Interventional Trials** *Samin K. Sharma, MD*
- 4:00 pm TAVR Simulator Training by Medtronic and Edwards Lifesciences**
Lobby, Hatch Auditorium
- 5:00 pm Closing Remarks / Course Conclusion**

Board Review Course not approved for CME credits



Nurse / Technologist Symposium Agenda

Friday, June 16, 2017

- 8:00 am** **Registration / Continental Breakfast**
Stern Auditorium
- 8:30 am** **Emerging Health Care Systems:
Impact of Advocacy & Guidelines**
Beth Oliver, DNP, RN
- 8:50 am** **Top Ten Advances of Interventional Cardiology 2016**
Samin K. Sharma, MD
- 9:20 am** **PCI: A Look Back... A Look Ahead**
Antonietta Tolentino, MSN, ANP-C
- 9:40 am** **Intravascular Imaging in the Cath Lab**
Yuliya Vengrenyuk, PhD
- 10:00 am** **BREAK / VISIT EXHIBITS**
- 10:15 am** **TAVR for All Aortic Stenosis in 2017+**
Melissa Mattimore, ACNP-BC
- 10:35 am** **Drug Coated Technologies in PVD**
Vishal Kapur, MD
- 10:55 am** **Management Update in Peripheral Vascular Disease**
Derek Pineda, FNP, CCRN
- 11:15 am** **Status of CTO PCI in the USA**
Pablo Enriquez, RCIS
- 11:30 am** **LUNCH / VISIT EXHIBITS**
- 1:00 pm** **STEMI Interventions in 2017**
Annapoorna S. Kini, MD
- 1:20 pm** **Can We Eradicate Coronary Disease?**
Jagat Narula, MD
- 1:40 pm** **Diabetic Management to Reduce CV Events**
Tia Coleman, DNP, NP-C
- 2:00 pm** **Update in Lipid Therapy**
Gloria Manzanilla, ANP
- 2:20 pm** **BREAK**
- 2:40 pm** **Short vs. Long DAPT After DES**
Roxana Mehran, MD
- 3:00 pm** **Update in Radial Interventions**
Nitin Barman, MD
- 3:20 pm** **Prevention of Contrast-Induced Nephropathy**
Nerissa Plondaya, ACNP-BC, CCRN
- 3:40 pm** **Dynamic Phases in the Cath Lab: Past, Present & Future**
Jennifer Del Campo, MSN, FNP-C, CCRN, CMC
- 4:00 pm** **Closing Remarks / Awarding of Contact Hours**

NURSE / TECHNOLOGIST SYMPOSIUM DIRECTORS

Beth Oliver, DNP, RN

Senior Vice President of Cardiac Services for the Mount Sinai Health System
New York, New York

Antonietta Tolentino, MSN, ANP-C

Adult Nurse Practitioner
The Mount Sinai Hospital, New York



Dear Colleague,

We would like to welcome you to our Endovascular Symposium

*Being held as part of the 20th annual **Complex Coronary, Valvular and Vascular Cases Symposium***

CCVVC is proud to enter into a new partnership with the Leipzig Interventional Course (LINC) to expand the Endovascular portion of the symposium. The Endovascular Symposium intends to offer an open platform for discussion of new methods and technologies for every day solutions in the field of Endovascular Interventions. Our goal is to create an interdisciplinary forum and illustrate the most effective approach in the management of PAD.

We will achieve this by bringing together colleagues of different specialties from across the country and abroad, who perform Endovascular Interventions. This one-day course will focus on presenting concise and current information that will update you with the latest techniques and technologies.

Focused Education

With a special focus on lower extremity peripheral artery disease (PAD) and critical limb ischemia (CLI) to address the need for amputation prevention techniques, the annual conference provides educational sessions for endovascular specialists, podiatrists, family physicians, nurses and cath lab technologists with specific accreditations for each specialty.

Educational Objectives

- Discuss the indications, risks and complications of interventional therapies in the treatment of cardiovascular disease, peripheral artery disease, and critical limb ischemia.
- Understand and implement contemporary approaches in peripheral vascular management (including carotid, renal and mesenteric, SFA, below the knee, venous disease and aortic) based on recent clinical trials and evidenced based data.
- Apply appropriate applications of new endovascular technologies for patients with vascular disease.
- Describe appropriate pharmacologic management in the care of patients with cardiovascular disease, peripheral artery disease and critical limb ischemia.
- Discuss various testing modalities and comprehensive spectrum of care in patients with foot ulcers and threatened limbs.
- Explain proper use and interpretation of diagnostic tools and apply appropriate screening techniques for peripheral artery disease.
- Recognize the roles and responsibilities of multidisciplinary members of a comprehensive PAD clinical team.

Attendee Experience

The Endovascular Symposium as part of the annual CCVVC meeting brings together a diverse group of healthcare professionals working together to improve patient care for those facing cardiovascular disease. The meeting offers healthcare professionals the opportunity to hear the latest developments in patient care, and connect with their peers and course faculty at both formal and informal events throughout the conference.

Educational opportunities during the conference will include:

- Didactic lectures from physician leaders selected for appeal to the conference's multidisciplinary audience
- Live case broadcasts in HD, with discussion between panelists, case operators and audience members
- Industry-sponsored sessions on hot topics related to treatment of PAD and CLI
- Specialty-specific sessions for family care physicians, wound care specialists, podiatrists, nurses and cath lab specialists

Along with educational opportunities, the Endovascular Symposium as part of CCVVC also offers attendees a variety of networking opportunities:

- Interaction with multiple industry partners who specialize in the field of Cardiovascular and Endovascular Medicine.
- Access to Internationally renowned faculty members during all meal functions.
- The meeting also showcases New York City, from the friendly atmosphere to delicious cuisine served throughout the conference.

We look forward to seeing you at this year's Endovascular Symposium!

Sincerely,

Endovascular Symposium Directors



Prakash Krishnan, MD, FACC

Director, Endovascular Services
Cardiac Catheterization Laboratory
Associate Professor of Medicine, Cardiology
The Mount Sinai Hospital
New York, New York



Dierk Scheinert, MD

Head of the Department of Medicine,
Angiology and Cardiology
Park-Krankenhaus Leipzig
Head of the Department of Angiology,
University Hospital Leipzig Heart Center
Leipzig, Germany

2017 Endovascular Faculty

Course Directors

Prakash Krishnan, MD, FACC
Director, Endovascular Services
Cardiac Catheterization Laboratory
Associate Professor of Medicine, Cardiology
The Mount Sinai Hospital
New York, New York

Dierk Scheinert, MD
Head of the Department of Medicine,
Angiology and Cardiology
Park-Krankenhaus Leipzig
Head of the Department of Angiology,
University Hospital Leipzig Heart Center
Leipzig, Germany

Co-Directors

J. Michael Bacharach, MD, MPH, FACC, FSCAI
Section Head, Vascular Medicine and
Peripheral Vascular Intervention
North Central Heart Institute
Sioux Falls, South Dakota

James F. McKinsey, MD, FACS
System Chief of Complex Aortic Interventions
The Mount Sinai Hospital
New York, New York

Andrej Schmidt, MD
University Hospital Leipzig
Leipzig, Germany

Giovanni Torsello, MD, PhD
Professor of Medicine
St. Franziskus Hospital
Münster, Germany

Aortic & Venous Section Directors

Peter L. Faries, MD, FACS
The Franz W. Sichel Professor of Surgery
Chief, Division of Vascular Surgery
Professor of Radiology
The Mount Sinai Hospital
New York, New York

Michael L. Marin, MD, FACS
System Chair, Department of Surgery
The Mount Sinai Hospital
New York, New York

Robert A. Lookstein, MD, FAHA
Professor of Radiology and Surgery
The Mount Sinai Hospital
New York, New York

Peripheral Arterial Disease Section Directors

Karthik Gujja, MD, MPH
Assistant Director of Endovascular Interventions
The Mount Sinai Hospital
New York, New York

Vishal Kapur, MD, FACC, FSCAI
Assistant Director of Endovascular Interventions
The Mount Sinai Hospital
New York, New York

Bhaskar Purushottam, MD
Clinical Assistant Professor of Medicine
Mount Sinai Medical Center
Rapid City, South Dakota

Mount Sinai Health System Faculty

Alan I. Benvenisty, MD

Alejandro Berenstein, MD

Soma Brahmanandam, MD

Michael Dudkiewicz, MD

David J. Finlay, MD

Adie Friedman, MD

Daniel K. Han, MD

Sung Yup Pablo Kim, MD, FACS

Paul S. Lajos, MD, RVPI

John C. Lantis, II, MD, FACS

J Mocco, MD

Jeffrey W. Olin, DO

Reid Ravin, MD

Vivek Reddy, MD

Javier Sanz, MD

Allan Stewart, MD

Rami O. Tadros, MD

Windsor Ting, MD

Ageliki G. Vouyouka, MD

International Guest Faculty

Marianne Brodmann, MD
Medical University of Graz
Graz, Austria

Koen Deloosse, MD
AZ Sint-Blasius Hospital
Dendermonde, Belgium

Fabrizio Fanelli, MD, EBIR
Sapienza University of Rome
Rome, Italy

Nils Kucher, MD
Swiss Cardiovascular Center
University Hospital Bern

Steven Kum, MD
Changi General Hospital
Singapore, Singapore

Charmaine E. Lok, MD, FRCPC, MSc
Toronto General Hospital Research Institute
Toronto, Ontario, Canada

Jos C. van den Berg, MD, PhD
University of Bern
Bern, Switzerland

Ramon Varcoe, MD, PhD
Prince of Wales Hospital
Sydney, Australia

Thomas Zeller, MD
Universitaet-Herzzentrum Freiburg
Bad Krozingen, Germany

US Guest Faculty

Gary M. Ansel, MD, FACC
Riverside Methodist Hospital
Columbus, Ohio

Anvar Babaev, MD, PhD, FACC, FSCAI
NYU School of Medicine
New York, New York

Miguel Montero Baker, MD
Baylor CHI St. Luke's Medical Center
Houston, Texas

Christian Bianchi, MD
Loma Linda University Health
Loma Linda, California

Mark W. Burket, MD, FACC, FSCAI, FSVW
University of Toledo
Toledo, Ohio

Jeffrey G. Carr, MD, FACC
Louis and Peaches Owen Heart Hospital
Tyler, Texas

George S. Chrysant, MD, FACC, FSCAI, FAHA
INTEGRIS Heart Hospital
Oklahoma City, Oklahoma

Tyrone J. Collins, MD, FACC, FSCAI, FAHA
Ochsner Medical Center
New Orleans, Louisiana

Brian DeRubertis, MD
Ronald Reagan UCLA Medical Center
Los Angeles, California

Mark A. Farber, MD
University of North Carolina
Chapel Hill, North Carolina

Lawrence Alexander Garcia, MD
St. Elizabeth's Medical Center
Brighton, Massachusetts

Juan F. Granada, MD, FACC
Columbia University
New York, New York

William A. Gray, MD
Lankenau Medical Center
Wynnewood, Pennsylvania

Daniel H. Gruenstein, MD, FSCAI
Comer Children's Hospital, University of Chicago
Chicago, Illinois

Julian Javier, MD
Naples Community Hospital
Naples, Florida

J. Stephen Jenkins, MD, FACC
John Ochsner Heart and Vascular Institute
Chicago, Illinois

Amir Kaki, MD, FACC, FSCAI
Detroit Medical Center Heart Hospital
Detroit, Michigan

John R. Laird, MD
UC Davis Vascular Center
Sacramento, California

Arthur F. Lee, MD
The Cardiac & Vascular Institute
Gainesville, Florida

Joseph V. Lombardi, MD
Cooper Medical School of Rowan University
Camden, New Jersey

Thomas Maldonado, MD
NYU Medical Center
New York, New York

Rajesh Kumar Malik, MD
MedStar Health
Washington, DC

Manish Mehta, MD, MPH, FACS
Albany Medical College
Albany, New York

D. Christopher Metzger, MD, FACC, FSCAI
Wellmont CVA Heart Institute
Kingsport, Tennessee

Jihad A. Mustapha, MD, FACC, FSCAI
Metro Health - University of Michigan
Wyoming, Michigan

Sahil A. Parikh MD, FACC, FSCAI
Columbia University Medical Center
New York, New York

Venkatesh G. Ramaiah, MD, FACS
Abrazo Arizona Heart Hospital
Phoenix, Arizona

Krishna J. Rocha-Singh, MD, FACC, FSCAI
Southern Illinois University School of Medicine
Springfield, Illinois

Kenneth Rosenfield, MD, MSCAI, FACC
Massachusetts General Hospital
Boston, Massachusetts

John H. Rundback, MD
Holy Name Medical Center
Teaneck, New Jersey

Ravish Sachar, MD
Wake Heart and Vascular
Raleigh, North Carolina

Darren B. Schneider, MD
NewYork-Presbyterian Hospital/
Weill Cornell Medical Center
New York, New York

Mehdi H. Shishebor, DO, MPH
Cleveland Clinic
Cleveland, Ohio

Michael J. Trepal, MD, DPM, FACFAS
New York College of Podiatric Medicine
New York, New York

Frank J. Veith, MD
New York University-Langone Medical Center
New York, New York

Ajay Virmani, MD, FACC
Georgetown University
Washington, DC

Craig M. Walker, MD, FACC, FACA, FACP, FCCP
Cardiovascular Institute of the South
Houma, Louisiana

Mark H. Wholey, MD, SIR, FAHA
University of Pittsburgh Medical Center - Shadyside
Pittsburgh, Pennsylvania

Jose M. Wiley, MD, MPH
Montefiore Medical Center, Moses Campus
Bronx, New York

Edward Y. Woo, MD, FACS
MedStar Washington Hospital Center
Washington, DC

Endovascular Fellows Course

Monday, June 12, 2017

Director

Prakash Krishnan, MD, FACC
Director, Endovascular Services
Cardiac Catheterization Laboratory

Co-Directors

Vishal Kapur, MD, FACC, FSCAI
Assistant Professor of Medicine, Cardiology

Karthik Gujja, MD, MPH
Assistant Director of Endovascular Interventions

Overview

The 2017 Endovascular Fellows Course is a one-day meeting in which the advanced trainee in Interventional Cardiology, Interventional Radiology and Vascular Surgery is exposed to all facets of complex vascular disease and endovascular intervention. The faculty includes many of the acknowledged pioneers in the field. The format will consist of didactic lectures and simulators with ample opportunity to interact with faculty. The Endovascular Fellows Course will offer in-depth coverage of all the major aspects in today's practice of vascular and endovascular medicine. This course will be held in conjunction with the LINC Mount Sinai Endovascular Live Symposium, which will show exemplary live cases on Tuesday, June 13th and Wednesday, June 14th.

Location

CONVENE CONFERENCE CENTER, Times Square, 23rd Floor
810 7th Avenue (between 52nd and 53rd Street), New York, NY

Hands-On Cadaver Lab!

Highlights

- Case Based Discussions
- Venous Disease
- Wound Care Discussion
- Simulator Workshop
- Critical Limb Ischemia

Target Audience

The program is intended primarily for Interventional Vascular, Radiology or 3rd Year General Cardiology Fellows who have been accepted into an Interventional Cardiology Program.

- Interventional Cardiology Fellows
- Vascular Surgery Fellows
- Radiology Fellows
- Vascular Medicine Fellows

Registration

Registration is limited and will be confirmed on a first-come, first-served basis. Hotel accommodations at the Sheraton Times Square Hotel for the nights of Sunday, June 11th, Monday, June 12th, Tuesday, June 13th, and Wednesday, June 14th will be covered for out-of-town attendees, along with a round-trip coach airline ticket.

Attendance at the LINC New York Endovascular Symposium on Tuesday, June 13th and Wednesday, June 14th is required, full registration fees for the Complex Coronary & Vascular Symposium are waived.

Registration Fees Waived!

Agenda | Monday, June 12, 2017

7:00 am Registration and Continental Breakfast
7:45 am Welcome and Introduction Prakash Krishnan, MD

NON-INVASIVE EVALUATION OF PAD AND VENOUS DISEASE Moderator: Vishal Kapur, MD

7:50 am Role of ABI, PVR, Exercise Testing, Duplex Ultrasound and Venous Ultrasound Jeffrey Olin, MD
8:10 am Role of CT and MRI Javier Sanz, MD
8:20 am Angiographic Anatomy 101 Mark W. Burket, MD

ILIAC DISEASE: ENDOVASCULAR MANAGEMENT Moderator: Vishal Kapur, MD

8:40 am Strategies for Iliac Intervention Tyrone J. Collins, MD
8:50 am Approach to Iliac CTOs and Calcified Lesions Craig M. Walker, MD
9:00 am Q&A

FEMORAL POPLITEAL DISEASE: ENDOVASCULAR MANAGEMENT Moderator: Vishal Kapur, MD

9:10 am Literature Review and Updates on Fem-Pop Intervention Krishna Rocha-Singh, MD
9:20 am Algorithm for the Treatment of Calcified SFA Lesions Marianne Brodmann, MD
9:30 am Approach to Successful Intervention of SFA CTOs Sahil A. Parikh, MD
9:40 am What's My Approach For The Treatment of ISR Fabrizio Fanelli, MD
9:50 am Role of Drug Therapies in Femoro-Popliteal Lesions Ravish Sachar, MD
10:00 am Use of Atherectomy in Femoro-Popliteal Intervention Thomas Zeller, MD
10:10 am Q&A
10:20 am BREAK / VISIT SIMULATORS & EXHIBITS

ACUTE LIMB ISCHEMIA AND CHRONIC LIMB ISCHEMIA Moderator: Karthik Gujja, MD

10:40 am Literature Review and Updates on CLI TBD
10:50 am Approach to Acute Limb Ischemia Mehdi H. Shishehbor, DO
11:00 am Endovascular Management of CLI Jose M. Wiley, MD
11:10 am Diagnosis and Management of Foot Ulcers Christian Bianchi, MD
11:20 am Role of Surgery in CLI Venkatesh G. Ramaiah, MD
11:30 am Q&A

OTHER VASCULAR SYSTEMS Moderator: Karthik Gujja, MD

11:40 am Endovascular Management of Brachiocephalic Artery Disease George S. Chrysant, MD
11:50 am Recent Strategies in the Management of Carotid Disease D. Christopher Metzger, MD
12:00 pm Renal Denervation and the Treatment of Hypertension Mark H. Wholey, MD
12:10 pm LUNCH / VISIT SIMULATORS & EXHIBITS
1:10 pm Diagnosis and Management of Mesenteric Ischemia Jos C. van den Berg, MD, PhD
1:20 pm Update on AAA Koen Deloose, MD

VENOUS DISEASE Moderator: Karthik Gujja, MD

1:30 pm Literature Review and Updates on IVC Filters J. Stephen Jenkins, MD
1:40 pm Management of Chronic Venous Insufficiency Julian Javier, MD
1:50 pm Endovascular Management of DVT and PE Robert A. Lookstein, MD
2:00 pm Q&A

MISCELLANEOUS Moderator: Vishal Kapur, MD

2:10 pm Endovascular Management of Dialysis Access Brian DeRubertis, MD
2:20 pm Large Bore Access Management: EVAR, Impella, TAVR Amir Kaki, MD
2:30 pm Oh #@!*, I Lost It, How Do I Get It Back? Daniel H. Gruenstein, MD
2:40 pm Bail Out Strategies / Save The Day (Coiling, Intra-Thrombin Injections, Covered Stents, etc.) Miguel Montero Baker, MD
2:50 pm Q&A
3:00 pm BREAK

HANDS-ON CADAVER LAB / SIMULATORS / EXHIBITS / CASE REVIEW

Moderators: Karthik Gujja, MD, Bhaskar Purushottam, MD

3:10 pm Breakout Sessions (45 Minute Rotations)

- Case Review 1
- Case Review 2
- Cadaver Lab
 - o USG Access
 - o Stent
- Simulators / Exhibits

6:15 pm Closing Remarks

Endovascular Symposium Agenda

Monday, June 12, 2017

6:00 pm – 8:00 pm Symposium Pre-Registration Sheraton Times Square Hotel – Back Lobby

Tuesday, June 13, 2017

PERIPHERAL ARTERIAL DISEASE SESSION | STERN Auditorium

7:00 am Registration & Continental Breakfast

7:45 am Welcome & Opening Remarks Prakash Krishnan, MD, Dierk Scheinert, MD

SESSION I Complex Aorto-Iliac and Femoral Artery Disease: Focus On Crossing and Vessel Preparation

Moderator: Dierk Scheinert, MD

8:00 am **Live Case Presentation #1 | Calcified Iliac
Broadcast From University Hospital, Leipzig, Germany**

8:20 am Algorithm For Treatment of Complex Aorto-Iliac CTO John H. Rundback, MD

8:30 am The Role of Covered Stent for Atherosclerotic Aorto-Iliac Disease Rajesh Kumar Malik, MD

8:40 am **Live Case Presentation #2
Broadcast From The Mount Sinai Hospital, New York, New York**

9:00 am Endovascular Therapy for Common Femoral Artery Disease: Reality in 2017 Thomas Zeller, MD

9:10 am Alternative Access and Crossing Techniques
for Challenging Femoral Popliteal CTOs Andrej Schmidt, MD (Via Satellite)

9:20 am The Importance of Vessel Preparation To Optimize Outcomes of Peripheral Procedures . . . Mark W. Burket, MD

9:30 am **Live Case Presentation #3 | Retrograde Recanalization of a Femoral Popliteal Occlusion
Broadcast From University Hospital, Leipzig, Germany**

10:00 am BREAK / VISIT EXHIBITS

SESSION II Superficial Femoral Artery Disease: Focus on Drug Elution and New Technologies

Moderator: Dierk Scheinert, MD

10:15 am Drug Elution In The SFA: How Does It Work? What Are The Hurdles? Ajay Virmani, MD

10:25 am Impact Trial Update John R. Laird, MD

10:35 am LEVANT 2 Trial Update Kenneth Rosenfield, MD

10:45 am ILLUMENATE Trial Update Prakash Krishnan, MD

10:55 am **Live Case Presentation #4
Broadcast From The Mount Sinai Hospital, New York, New York**

11:15 am Look Into the Future of SFA Technology J. Michael Bacharach, MD

11:25 am Role of Covered Stents in Femoro-Popliteal Disease Anvar Babaev, MD, PhD

11:35 am Zilver® PTX® / Zilver® Pass Update Koen Deloose, MD

11:45 am **Live Case Presentation #5
Broadcast From University Hospital, Leipzig, Germany**

12:00 pm Laser and ISR Where Does It Fit In My Algorithm Sahil A. Parik, MD

12:10 pm Patterns of Restenosis After DCB and DES: Classification? How to Approach? . . . Lawrence Alexander Garcia, MD

12:20 pm Reality Trial: What Questions Need Answers Krishna J. Rocha-Singh, MD

Endovascular Symposium Agenda

12:30 pm **LUNCH / VISIT EXHIBITS**

SESSION III Carotid and Brachio-Cephalic Disease

Moderator: *Dierk Scheinert, MD*

1:30 pm **Lessons Learned from RCT: When is CEA or CAS Best** *William A. Gray, MD*

1:40 pm **Trans Radial Approach For CAS** *Ravish Sachar, MD*

1:50 pm **My Algorithm for Subclavian Artery Interventions** *Tyrone J. Collins, MD*

2:00 pm **Live Case Presentation #6
Broadcast From The Mount Sinai Hospital, New York, New York**

2:15 pm **Proximal Protection is the Gold Standard** *Peter L. Faries, MD*

2:25 pm **Double Filter Protection During Carotid Stent** *Mark H. Wholey, MD*

2:35 pm **Live Case Presentation #7 | Proximal Protection + Double Filter + Mesh Covered Stents
Broadcast From University Hospital, Leipzig, Germany**

2:55 pm **ENROUTE® Transcarotid Stent System** *Brian DeRubertis, MD*

3:05 pm **Endovascular Treatment for Stroke** *J Mocco, MD*

3:15 pm **BREAK / VISIT EXHIBITS**

SESSION IV Endovascular Therapies for Hypertension Obesity / Dialysis Access

Moderator: *J. Michael Bacharach, MD*

3:30 pm **Renal Stenting in 2017: Where Do We Stand** *J. Stephen Jenkins, MD*

3:40 pm **Renal Denervation: Where Are We in 2017** *Mark H. Wholey, MD*

3:50 pm **Endovascular Rx For Obesity** *Vivek Reddy, MD*

4:00 pm **Endovascular Creation For Dialysis Access: Update on EverlinQ Endo AVF System** *Charmaine E. Lok, MD*

4:10 pm **DEB / DES in Dialysis Access Occlusion** *Jos C. van den Berg, MD, PhD*

4:20 pm **Live Case Presentation #8
Broadcast From The Mount Sinai Hospital, New York, New York**

CASE DISCUSSION

Moderator: *J. Michael Bacharach, MD*

Panelists: *Fabrizio Fanelli, MD, J. Stephen Jenkins, MD, Ravish Sachar, MD, Jos C. van den Berg, MD, PhD*

4:40 pm **A Great Fem / Pop Case** *Thomas Zeller, MD*

4:50 pm **My Great Stroke Rescue** *J Mocco, MD*

5:00 pm **Oh #@*! I Lost It** *Daniel H. Gruenstein, MD*

5:10 pm **Q&A**

5:15 pm **Concluding Remarks**



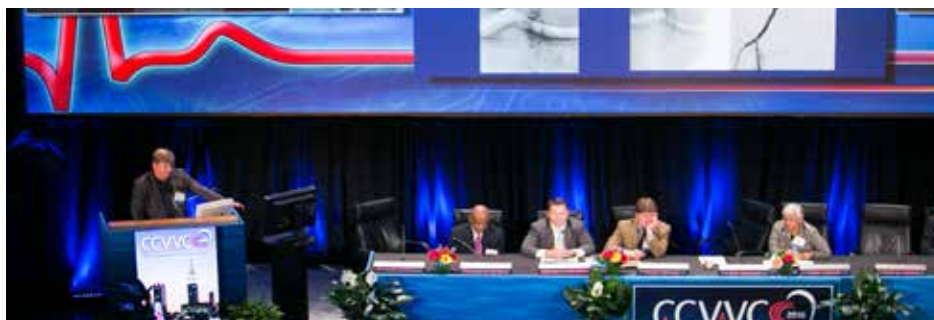
Tuesday, June 13, 2017

AORTIC & VENOUS SESSION | Hatch Auditorium

6:30 am	Registration & Continental Breakfast
7:00 am	Welcome & Opening Remarks James F. McKinsey MD, Giovanni Torsello, MD, PhD
7:15 am	Complex Aortic Case Presentations Mount Sinai Vascular Residents and Fellows
SESSION I	Management of Abdominal Aortic Aneurysms Moderator: James F. McKinsey, MD
8:00 am	New EVAR Grafts for Complex Aortic Anatomy Rami O. Tadros, MD
8:10 am	Type 1A Endoleaks: Identification and Interventions; Cuffs, Coils and Anchors Benjamin J. Pearce, MD
8:20 am	Infected EVAR Grafts: Evaluation and Treatment Options Venkatesh G. Ramaiah, MD
8:30 am	Management of Accessory Renal Arteries and Large IMA During EVAR: Ignore, Embolize or Preserve Peter L. Faries, MD
8:40 am	Live Case Presentation #1 Broadcast From St. Franziskus Hospital, Munster, Germany
9:10 am	EVAR is the Best Therapeutic Option for Ruptured AAAs Despite the RCTs Which Show Otherwise Frank J. Veith, MD
9:20 am	Juxtarenal AAA: What Is The Best Treatment Option; Open, Fenestrated EVAR or Snorkel EVAR Grafts James F. McKinsey, MD
9:30 am	Off-the-Shelf Fenestrated Aortic Stent Grafts Mark A. Farber, MD
9:40 am	Management of the Expanding AAA After EVAR Without Evidence of Endoleak Presenter TBD
9:50 am	Percutaneous EVAR: When and How To Do It Venkatesh G. Ramaiah, MD
10:00 am	Distal Aortic Neck: How Small is Too Small For EVAR? Edward Y. Woo, MD
10:10 am	Q&A
10:15 am	BREAK / VISIT EXHIBITS
SESSION II	Complex Aortic Aneurysms / Endoleaks Moderator: James F. McKinsey, MD
10:30 am	Complex Aorto-Iliac Aneurysms: Sacrifice the Hypogastric Artery or Branch Grafts ... Sung Yup Pablo Kim, MD
10:40 am	Penetrating Aortic Ulcerations: What Are They and When Should They Be Treated Daniel K. Han, MD
10:50 am	Using Aortic Endografts For Treatment of Aortoiliac Occlusive Disease Thomas Maldonado, MD
11:00 am	Type B Acute Aortic Dissections (TBAD): What Does The Data Show Us, When To Treat? Koen Deloose, MD
11:10 am	Retrograde False Lumen Filling After TEVAR for TBAD: How Do You Manage It? Manish Mehta, MD
11:20 am	Treatment of Type 2 Endoleaks: Transcaval and Translumbar Treatment Edward Y. Woo, MD
11:30 am	Live Case Presentation #2 Aortic Case Broadcast From The Mount Sinai Hospital, New York, New York
12:00 pm	Two Snorkel Two Sandwich Endovascular Treatment of Thoracoabdominal Aneurysms James F. McKinsey, MD
12:10 pm	Gutter Leaks After CHIMPs: What Can Be Done To Minimize Them and How Are They Treated? Thomas Maldonado, MD

Endovascular Symposium Agenda

12:20 pm	Q&A
12:25 pm	LUNCH / VISIT EXHIBITS
SESSION III	Iliac Aneurysms Moderator: <i>James F. McKinsey, MD</i>
1:15 pm	Isolated Iliac Artery Aneurysms: Treatment Options <i>John C. Lantis, II, MD</i>
1:25 pm	What Are The Risks of Internal Iliac Embolization and How Do We Determine When To Embolize It? <i>Robert A. Lookstein, MD</i>
1:35 pm	Live Case Presentation #3 Iliac Intervention Case Broadcast From St. Franziskus Hospital, Munster, Germany
2:05 pm	Popliteal Artery Aneurysms: When To Bypass and When To Stent? <i>Michael Dudkiewicz, MD</i>
2:15 pm	Iliac Branch Devices: What Does The Data Teach Us? <i>Darren B. Schneider, MD</i>
2:25 pm	Q&A
2:30 pm	Genetic Factors Influencing Aneurysm Formation <i>Michael L. Marin, MD</i>
2:40 pm	Long-Term Results of Endovascular Repair of TAAAs: When Is Open Repair Indicated <i>Presenter TBD</i>
2:50 pm	Spinal Cord Ischemia Protection During TAAA and TAAA Repairs: Techniques and Limitations - How To Prevent Complications <i>Mark A. Farber, MD</i>
3:00 pm	Live Case Presentation #4 Aortic Case Broadcast From The Mount Sinai Hospital, New York, New York
3:10 pm	What To Do When TEVAR Fails In Treating A TBAD? <i>Joseph V. Lombardi, MD</i>
3:20 pm	TEVAR: Graft Types and Strengths and Weaknesses <i>Presenter TBD</i>
3:30 pm	Live Case Presentation #4 Continued Aortic Case (Completion) Broadcast From The Mount Sinai Hospital, New York, New York
3:40 pm	Type A Dissection After Thoracic Endograft Placement: Causes and Preventions <i>Manish Mehta, MD</i>
3:50 pm	Alternative Access for Complex EVAR and FEVAR <i>Darren B. Schneider, MD</i>
4:00 pm	Q&A
4:05 pm	BREAK / VISIT EXHIBITS
SESSION IV	GREAT DEBATE: Indications For EVAR Moderator: <i>James F. McKinsey, MD</i>
4:20 pm	Outcomes For EVAR Using Endografts Outside Their IFU: Can Be As Good As Those Within The IFU If Certain Conditions Are Met <i>Peter L. Faries, MD</i>
4:30 pm	EVAR Graft Landing in Normal Aorta Proximally and Distally Give the Best Outcomes <i>Presenter TBD</i>
4:40 pm	EVAR Case I Wish I Had Never Performed <i>Brian DeRubertis, MD</i>
4:50 pm	TEVAR Case I Wish I Had Never Performed <i>Venkatesh G. Ramaiah, MD</i>
5:00 pm	B/F EVAR Case I Wish I Had Never Performed <i>Rajesh Kumar Malik, MD</i>
5:10 pm	Q&A
5:15 pm	Concluding Remarks



Wednesday, June 14, 2017

PERIPHERAL ARTERIAL DISEASE SESSION | STERN Auditorium

7:00 am	Registration & Continental Breakfast
7:30 am	Welcome & Opening Remarks Prakash Krishnan, MD, Dierk Scheinert, MD
SESSION V	Complex Femoro-Popliteal Disease: Focus on Calcification and Long CTOs Moderator: J. Michael Bacharach, MD
8:00 am	Live Case Presentation #9 Broadcast From The Mount Sinai Hospital, New York, New York
8:20 am	Promise and Limitations of DCB in Long Lesions, CTOs and Calcification Thomas Zeller, MD
8:30 am	Atherectomy Is A Must When Using DCB In Calcium Brian DeRubertis, MD
8:40 am	No Need for DCB - DES Is All You Need: Lessons Learned From The Zilver® Japanese PMS ... Gary M. Ansel, MD
8:50 am	Nonsense Supera Rules Calcium D. Christopher Metzger, MD
9:00 am	Shockwave Will Change The Rx of Calcium William A. Gray, MD
9:10 am	Embolic Protection for SFA Interventions: Necessity or Hype? Bhaskar Purushottam, MD
9:20 am	Live Case Presentation #10 Broadcast From University Hospital, Leipzig, Germany
9:45 am	BREAK / VISIT EXHIBITS
SESSION VI	Critical Limb Ischemia: The Global Challenge Moderator: Dierk Scheinert, MD
10:00 am	Critical Limb Ischemia: How to Establish Effective Limb Salvage Centers Presenter TBD
10:10 am	The Current Reality of CLI Treatment in Germany: Insights From The CRITISCH Registry ... Giovanni Torsello, MD, PhD
10:20 am	BTK Wire Technology and Techniques For Complex Lesions Craig M. Walker, MD
10:30 am	Live Case Presentation #11 Broadcast From The Mount Sinai Hospital, New York, New York
11:00 am	Ultrasound Techniques for Pedal Access: Tips and Tricks Jihad A. Mustapha, MD
11:10 am	Fluoroscopic Guided Techniques for Pedal Access: Tips and Tricks Jos C. van den Berg, MD, PhD
11:20 am	Angiosome Guided Intervention: Is This The Gold Standard? George S. Chrysant, MD
11:30 am	Imaging Technologies To Understand Reperfusion: What's On The Horizon Miguel Montero Baker, MD
11:40 am	Anatomy of Pedal Vasculature and Principles of Pedal Intervention Medhi H. Shishebor, DO
11:50 am	Plantar Loop Reconstruction: Technique and Indication Presenter TBD
12:00 pm	Live Case Presentation #12 Broadcast From University Hospital, Leipzig, Germany
12:30 pm	LUNCH / VISIT EXHIBITS
SESSION VII	Critical Limb Ischemia: Focus On New Technologies and Remaining Challenges Moderator: Dierk Scheinert, MD
1:20 pm	Live Case Presentation #13 Broadcast From The Mount Sinai Hospital, New York, New York
1:45 pm	Discrepancy Between Patency and Wound Healing in BTK Interventions: Is Patency necessary? Thomas Zeller, MD

Endovascular Symposium Agenda

1:55 pm	What Have We Learned From Past DCB BTK Studies?	Marianne Brodmann, MD
2:05 pm	Does Paclitaxel Interfere With Wound Healing?	Juan F. Granada, MD
2:15 pm	Drug Delivery in BTK Arteries: Update on Current and Future Projects	Dierk Scheinert, MD
2:25 pm	Atherectomy BTK: Is There A Specific Role For Specific Devices?	Fabrizio Fanelli, MD
2:35 pm	Live Case Presentation #14 Broadcast From University Hospital, Leipzig, Germany	
2:55 pm	Bioabsorbable Drug Eluting Stent Platforms for CLI	Ramon Varcoe, MD, PhD
3:05 pm	Percutaneous Deep Venous Arterialization For No-Option CLI	Steven Kum, MD
3:15 pm	BREAK / VISIT EXHIBITS	
3:30 pm	Wound Classification Systems	Christian Bianchi, MD
3:40 pm	Wound Care 101	Michael J. Trepal, MD
3:50 pm	OBL Are Here To Stay	Jeffrey G. Carr, MD
4:00 pm	How Do I Get Started in My OBL	Arthur F. Lee, MD
4:10 pm	Case Selection Is Key To Success in OBL	Karthik Gujja, MD
SESSION VIII	Controversies In Vascular Interventions	
	Moderator: J. Michael Bacharach, MD	
4:20 pm	PANEL DISCUSSION	
	Panelists: Christian Bianchi, MD, Brian DeRubertis, MD, William A. Gray, MD, Jihad A. Mustapha, MD, Krishna J. Rocha-Singh, MD, Ramon Varcoe, MD, PhD, Mark H. Wholey, MD, Thomas Zeller, MD	
4:50 pm	Closing Remarks and Future Directions	Prakash Krishnan, MD, Dierk Scheinert, MD

Wednesday, June 14, 2017

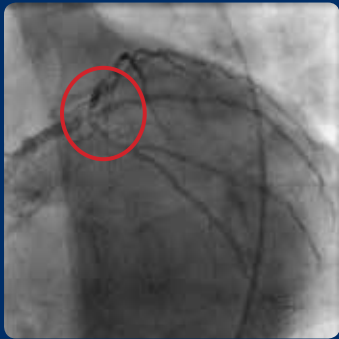
AORTIC & VENOUS SESSION | Hatch Auditorium

6:30 am	Registration & Continental Breakfast	
7:00 am	Welcome & Opening Remarks	James F. McKinsey, MD, Giovanni Torsello, MD, PhD
7:15 am	Complex Aortic Case Presentations	Mount Sinai Vascular Residents and Fellows
SESSION V	Aortic Dissection	
	Moderator: James F. McKinsey, MD	
8:00 am	Medical Management for Uncomplicated Aortic Dissection Cardiology	George S. Chrysant, MD
8:10 am	Type A Aortic Dissection: Identification and Treatment Options, Is it Still a Surgical Emergency?	Allan Stewart, MD
8:20 am	New Technology for Treatment of Arch Aneurysms and Dissections: Endovascular and Collaborative Techniques	James F. McKinsey, MD
8:30 am	Endovascular Thoracoabdominal Aneurysms: What is the Data on New Aortic Endografts	Giovanni Torsello, MD, PhD
8:40 am	Live Case Presentation #5 Broadcast From St. Franziskus Hospital, Munster, Germany	
9:10 am	Symptomatic Type B Dissection Management: Lead Point Coverage is Not Enough . . .	Joseph V. Lombardi, MD
9:20 am	Visceral / Renal or Lower Extremity Ischemia Associated With Type B Dissection . . .	Venkatesh G. Ramaiah, MD
9:30 am	Visceral and Renal Artery Aneurysms: When and How to Repair	Angeliki G. Vouyouka, MD
9:40 am	Taped P-Branch Case Presentation From The Mount Sinai Hospital, New York, New York	
SESSION VI	Venous Disease	
	Moderator: James F. McKinsey, MD	

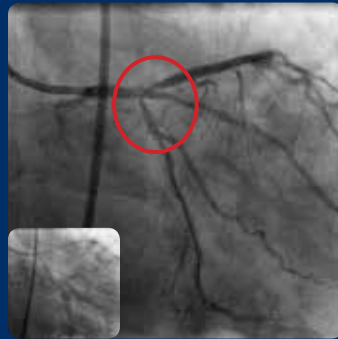
9:55 am	Difficult IVC Retrieval: Tips and Tricks	Robert A. Lookstein, MD
10:05 am	Managing Central Venous Stenosis in Dialysis Patients	Alan I. Benvenisty, MD
10:15 am	BREAK / VISIT EXHIBITS	
10:30 am	Live Case Presentation #6 Deep Venous Stenting for Venous Hypertension Broadcast From University Hospital, Leipzig, Germany	
10:45 am	May-Thurner Syndrome: How to Diagnose and Treat	Windsor Ting, MD
10:55 am	AV Fistula Stenosis: Is There a Role For Drug Coated Balloon Therapy?	Fabrizio Fanelli, MD
11:05 am	Maturation of AV Fistulas: Tips and Tricks	David J. Finlay, MD
11:15 am	Thoracic Outlet Syndrome: Venous, Arterial and Neurogenic	James F. McKinsey, MD
11:25 am	Deep Venous Thrombosis: Data Supporting Early Treatment	Paul S. Lajos, MD
11:35 am	Below Knee DVT: Is Anticoagulation Indicated	Angeliki G. Vouyouka, MD
11:45 am	Lymphedema: Treatment Options For Severe Lifestyle Limiting Lymphedema	John C. Lantis, II, MD
11:55 am	New Stent Technology for Venous Stenting: Where Are We Heading?	Julian Javier, MD
12:05 pm	Pelvic Congestive Syndrome; Evaluation and Treatment	Jos C. van den Berg, MD, PhD
12:15 pm	Q&A	
12:20 pm	LUNCH / VISIT EXHIBITS	
SESSION VII	Pulmonary Embolisms, Fistulas and Pseudoaneurysms and Tumor Embolization	
	Moderator: James F. McKinsey, MD	
1:15 pm	Massive Pulmonary Embolus: Diagnosis and Treatment Options	Manish Mehta, MD
1:25 pm	New Devices for the Mechanical Treatment of Pulmonary Embolisms	Kenneth Rosenfield, MD
1:35 pm	Right-Sided Hemodynamic Support in Massive PE	Amir Kaki, MD
1:45 pm	Recorded Pulmonary Embolism Case Presentation #7	Nils Kucher, MD
2:15 pm	Surgical Thromboembolectomy for Massive Life Threatening PE	Allan Stewart, MD
2:25 pm	Tumor Embolization In The 21st Century: New Techniques and Guidance	Nils Kucher, MD
2:35 pm	Traumatic AV Fistulas and Pseudoaneurysms: When To Intervene?	Adie Friedman, MD
2:45 pm	Q&A	
2:50 pm	BREAK / VISIT EXHIBITS	
SESSION VIII	Venous / Visceral Dissections and AV Malformations	
	Moderator: James F. McKinsey, MD	
3:05 pm	Venous Ablation: When To Use Which Device	Julian Javier, MD
3:15 pm	Live Case Presentation #8 May-Thurner Broadcast From The Mount Sinai Hospital, New York, New York	
3:45 pm	Visceral and Renal Focal Dissections: Etiology and Treatment Options	Soma Brahmanandam, MD
3:55 pm	Embolization of AV Malformations: Tips and Tricks	Alejandro Berenstein, MD
4:05 pm	Q&A	
4:10 pm	Endovascular Techniques For Control of Arterial Iatrogenic Injury and Trauma	Reid Ravin, MD
4:20 pm	Managing Complications of Superficial Venous Treatment	Michael Dudkiewicz, MD
4:30 pm	SVC Syndrome: Diagnosis and Treatment Options: How I Do It	Mark H. Wholey, MD
4:40 pm	My Worst Case for Treatment of Central Venous Disease	Rami O. Tadros, MD
4:50 pm	Q&A	
5:00 pm	Concluding Remarks / Course Adjourn	

Coronary Case Studies

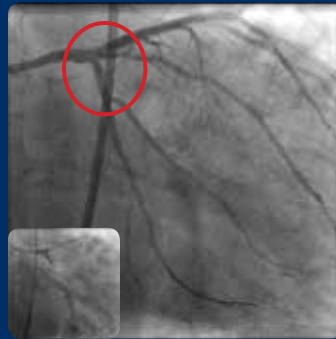
Complex Intervention of Unprotected Left Main Trifurcation Using 2-Stent Technique



Left Main Trifurcation lesion with additional LAD/D1 bifurcation lesion



Post CB PTCA of LM Trifurcation

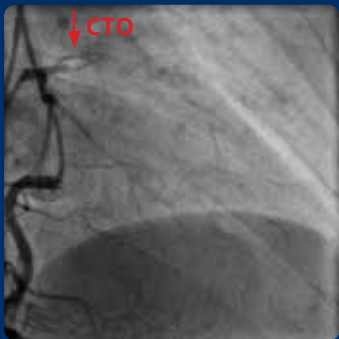


Post Mini-Crush Xience Alpine DES LM-LAD and LCx

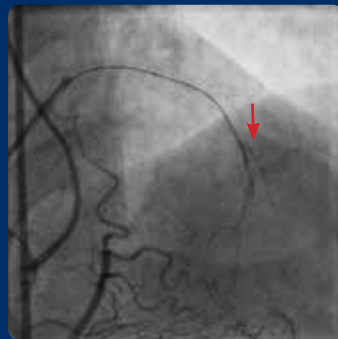


Post LM Trifurcation and LAD/D1 bifurcation stenting

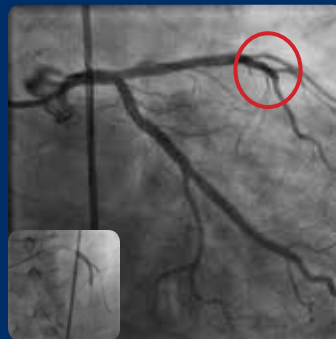
Complex Intervention of LAD/Diagonal CTO Bifurcation Using Gaia 3 Wire Guided by Contralateral Injection



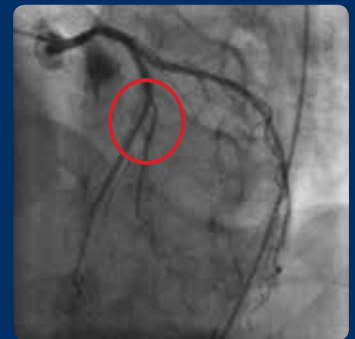
CTO prox LAD, distal vessel fills via RCA



Gaia-3 wire advanced via Corsair guided by contralateral injection

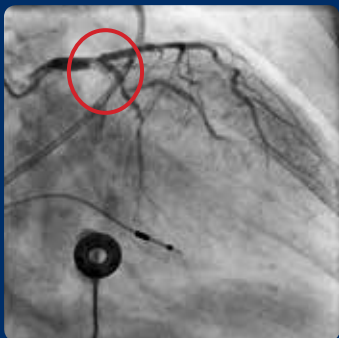


Post 2.75/33 and 3.0/38mm Xience Alpine DES and PTCA of D1

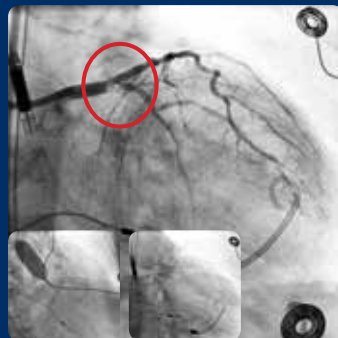


Angiogram after 18 months showing widely patent LAD/D1 PCI sites

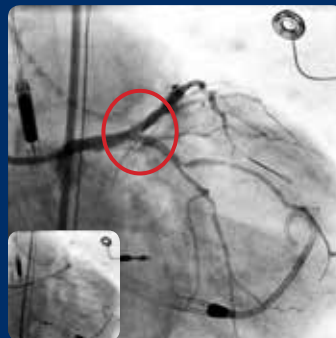
Unprotected Distal Left Main – Circumflex Bifurcation Lesion with Severe AS and Severe LV Dysfunction: Impella Assisted Rota DES



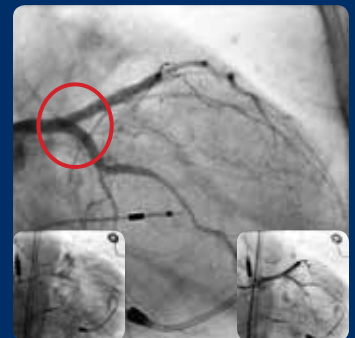
Distal LM LCx calcified bifurcation lesion



Post BAV and Impella and 1.25mm Rota burr



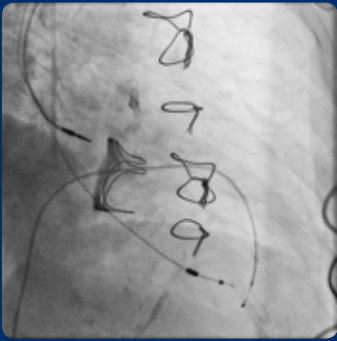
Post Rota PTCA



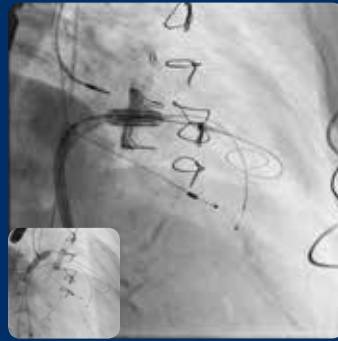
Post Mini-Crush 2 Synergy DES for distal LM/LAD/LCx

Valvular Case Studies

Transcatheter Mitral Valve Replacement (TMVR) for Bioprosthetic Mitral Valve Degeneration



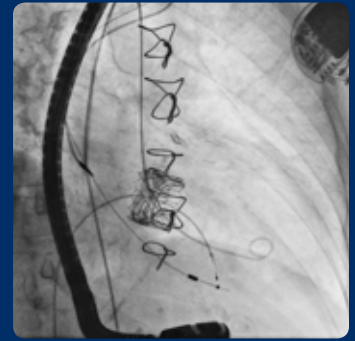
Medtronic bioprosthetic mitral valve with severe MR implanted in 2008



23 mm Sapien-3 Valve across bioprosthetic mitral valve



Sapien-3 Valve being deployed



Post Sapien-3 deployment in mitral position

Vascular Case Studies

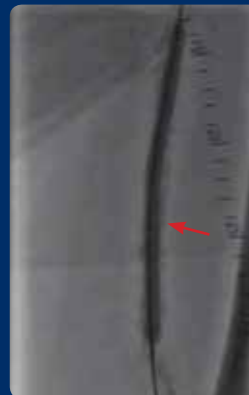
Calcific SFA Occlusion with Supera Stent



Heavily calcified severe left SFA occlusion



Jetstream atherectomy of heavily calcified left SFA disease



Balloon angioplasty of the left SFA



Post-Intervention Result Supera stent placement in the left SFA

Critical Limb Ischemia – Successful Intervention Utilizing CAART Technique



Proximally occluded right anterior tibial artery



Antegrade and retrograde wire crossing via pedal access



Directional atherectomy and balloon angioplasty of the right anterior tibial artery



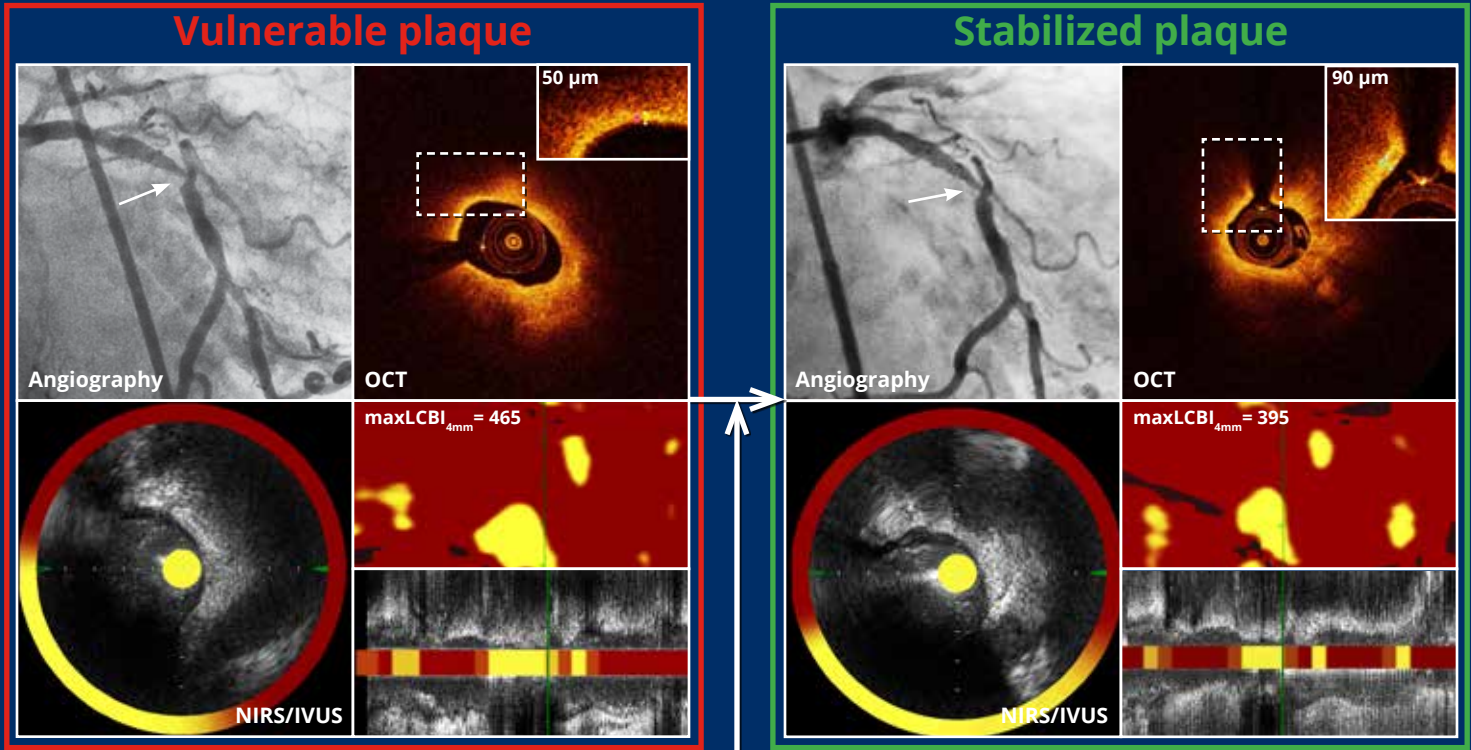
Revascularization of the right anterior tibial artery

Imaging Studies

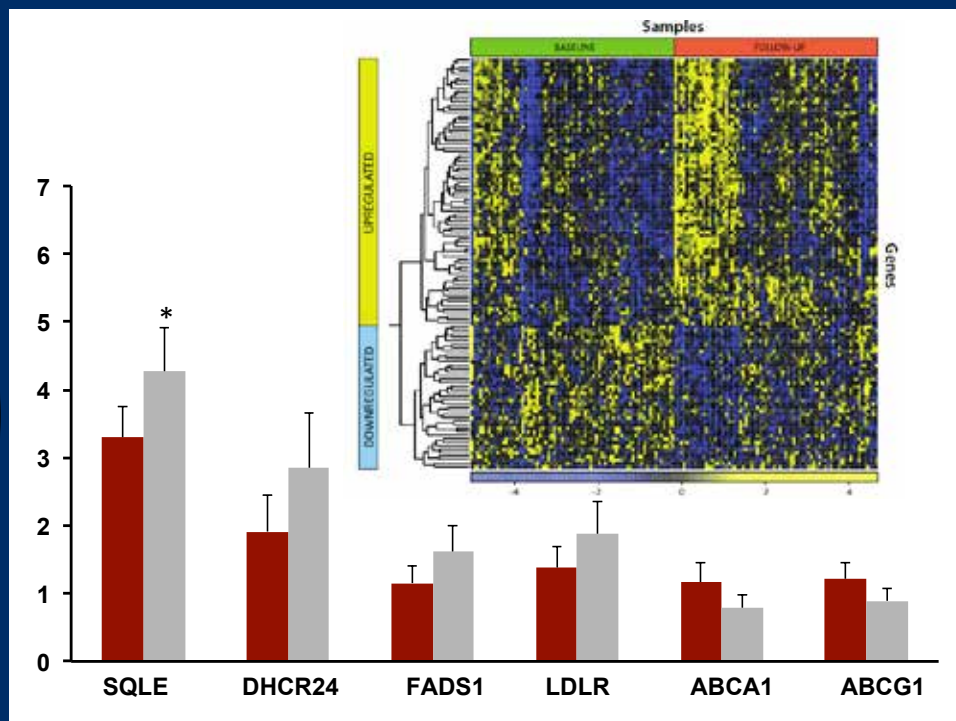
YELLOW II STUDY

(Reduction in Coronary Yellow Plaque, Lipids and Vascular Inflammation by Aggressive Lipid Lowering)

Maximized Statin Treatment



PBMC transcriptomic perturbations



Improved
Cholesterol
Efflux Capacity

Reduced levels
of hs-CRP

EVENING SYMPOSIUM

Complex High-Risk Interventional Procedures Symposium

Sheraton NY Times Square Hotel | Wednesday, June 14th | 6:30 pm - 9:15 pm

Supported By: ABIOMED, Inc. and Boston Scientific Corporation

6:30 pm	Registration - Hors D'oeuvres & Cocktails <i>New York Ballroom, Level 3</i>	8:20 pm	Update in Bio-absorbable Vascular Scaffold <i>Alexandre Abizaid, MD</i>
6:55 pm	Basic Principles of Hemodynamic Support <i>Daniel Burkhoff, MD</i>	8:40 pm	Rotational Atherectomy and LV Support in Clinical Practice: Case Based Examples of Dos and Don'ts <i>Samin K. Sharma, MD</i>
7:15 pm	DAPT Interruption Post DES; Biodegradable Polymer Update <i>Ron Waksman, MD</i>	9:00 pm	Panel Discussion and Q&A <i>Faculty and Audience</i>
7:40 pm	Rationale for Complex Coronary Revascularization with Rotational Atherectomy <i>Ajay J. Kirtane, MD</i>	9:15 pm	Closing Remarks
8:00 pm	Clinical and Practical Guidelines for LV Support <i>John M. Lasala, MD, PhD</i>		

Evening Symposium not approved for CME credits

Symposium Supporters

The symposium is being funded in part through educational grants and exhibit fees from medical device and pharmaceutical industries. The following is a list of 2016 supporters and exhibitors. A complete list of 2017 contributors and appropriate acknowledgement will be given to all supporters in the course syllabus. We appreciate their participation in this conference and their support of continuing medical education.

Abbott

Medtronic

Boston Scientific Corporation

ABIOMED, Inc.

Cook Medical

Bard Peripheral Vascular, Inc.

Spectranetics

Cardiovascular Systems, Inc.

Terumo Medical Corporation

Avinger

Chiesi

Roxwood Medical

Cordis, a Cardinal Health Company

Edward Life Sciences

St. Jude Medical

Philips Volcano

**ACIST Medical Systems
Amgen**

**Brocco Diagnostics
Corindus Vascular Robotics**

**MAQUET
Medicure, Inc.**

**Asahi-Intecc, USA
AstraZeneca**

**Eli Lilly & Company
Hitachi Aloka Medical America**

**Merck
Sanofi**

**B. Braun Medical
Best Vascular**

**Janssen Pharmaceuticals
LeMaitre Vascular**

**TriReme Medical
Vascular Solutions**



Registration Information

**DISCOUNT REGISTRATION
PRIOR TO MAY 19TH SAVE UP TO \$150!**

Full Registration Rates

The Full Registration Fee for this CME activity is \$400.00 for physicians who are members of SCAI (Society for Cardiovascular Angiography and Interventions). The fee for physicians who are non-members of SCAI is \$600.00. A reduced registration fee of \$200.00 is available for Residents, Nurses, Technicians and Mount Sinai Affiliates. The registration fee for Industry Personnel is \$400.00. Your full registration fee includes attendance at the Tuesday, Wednesday, Thursday and Friday Sessions, course materials, continental breakfasts, refreshment breaks, lunches and the Wednesday Evening CHIP Symposium.

Fellows registration fees are WAIVED!

Daily Registration Rates

LINC New York Endovascular Symposium, Tuesday, June 13th and Wednesday, June 14th two-day rate is \$300.00 for physicians who are members of SCAI. The two-day registration fee for physicians who are non-members of SCAI is \$400.00. A reduced registration fee of \$100.00 is available for Residents, Nurses, Technicians and Mount Sinai Affiliates. The registration fee for Industry Personnel is \$300.00.

Complex Coronary/Structural Heart Symposium, Thursday, June 15th one-day rate is \$200.00 for physicians who are members of SCAI. The one-day registration fee for physicians who are non-members of SCAI is \$300.00. A reduced registration fee of \$100.00 is available for Residents, Nurses, Technicians and Mount Sinai Affiliates. The registration fee for Industry Personnel is \$200.00.

Nurse/Technologist Symposium, Friday, June 16th, one-day rate is \$75.00.

Cancellation / Refund Policy

All cancellations must be confirmed in writing to The Page and William Black Postgraduate School by (06/01/2017) for tuition refund. An administrative fee of \$50.00 will be retained from all registrations. No refunds will be made on cancellations after this date or for 'no shows'. The course director / department reserve the right to cancel an event. The event sponsors are not responsible for any airfare, hotel, or other costs incurred by registrants. Name changes must be done prior to the cancellation date. Name changes are not permitted after the cancellation date.



Symposium Location

The Mount Sinai Hospital

1468 Madison Avenue (100th St)
Annenberg Building
New York, NY 10029

Hotel Accommodations

Sheraton New York Times Square Hotel

811 Seventh Avenue, 53rd Street
New York, NY 10019
Guest Telephone: (212) 581-1000



A block of rooms has been reserved at the Sheraton NY Times Square Hotel for attendees of the 2017 CCVVC Symposium at a special reduced rate of \$369.00 single or double occupancy (per night), plus tax. To receive the discounted room rate, reservations must be confirmed by Thursday, May 11, 2017. After that date, reservations will be subject to space and rate availability. Please note, June is a very busy time in NYC. Hotel rooms

will be scarce and your room rate will increase if your reservations are not made prior to the cut-off date.

Please contact the Reservations Department directly at (212) 581-1000 to request accommodations. When making your reservation, please be sure to mention that you will be attending the Mount Sinai Hospital Cardiology Symposium.

You may also book your room reservations directly online by visiting our website at www.ccsymposium.org.

Symposium Shuttle Service

Please note, complimentary shuttle transportation will be provided throughout the day from the Sheraton NY Times Square Hotel and The Mount Sinai Hospital on Tuesday, June 13th, Wednesday, June 14th, Thursday, June 15th and Friday, June 16th. Shuttles will continually run between the hotel and hospital throughout the day, and will depart each location approximately every half hour.

Airport Transportation

The Sheraton New York Times Square Hotel is located in midtown Manhattan. The hotel is 45 minutes from LaGuardia Airport and 60 minutes from the John F. Kennedy International Airport. Yellow Medallion Taxi service is available from LaGuardia Airport for approximately \$45.00 (one-way) and is available from the JFK International Airport for approximately \$75.00 (one-way). Rental car services are available at both airports. Hotel garage parking is available for \$51.00 per 24-hours.

Registration Form

To register for the 2017 Live Symposium of Complex Coronary, Valvular & Vascular Cases complete this form and return to The Icahn School of Medicine at Mount Sinai

The Icahn School of Medicine at Mount Sinai

One Gustave Levy Pl, Box 1193
New York, New York 10029

PH: (212) 731-7950



VISIT OUR WEBSITE TO:

- View high quality video highlights from the 2016 Symposium including lectures and case demonstrations
- Join user discussion forums
- View live cases via **Live Webcasts**

Contact Information

Name: _____ Institution: _____

Mailing Address: _____ NPI #: _____

City: _____ State: _____ Country: _____ Zip/Postal Code: _____

Mobile Phone: (_____) _____ Office Phone: (_____) _____

Email Address (*required for registration confirmation*): _____

Professional Degree or Credential: MD DO PhD RN Other _____

Early Registration Savings!

**REGISTRATION RATES ARE DISCOUNTED
25% OFF THE FULL REGISTRATION LISTED
PRICE IF RECEIVED PRIOR TO MAY 19, 2017**

Fellows Fees Waived!

In order to receive the Complimentary Fellows Full-Meeting Registration or apply for participation in one of the Fellows Courses, please visit the website at cccsymposium.org. Please contact Jennifer Berens at jennifer@gaffneyevents.com with any questions. Complimentary registration is limited and on a first-come, first-served basis.

Full Symposium Registration

**Complex Coronary, Valvular & Vascular Cases
& LINC Mount Sinai Symposium**

- \$600.00 Physician, Non-Member of SCAI
\$400.00 Physician, Member of SCAI
\$400.00 Industry Professional
\$200.00 Nurse, Tech, Mount Sinai Affiliates

**As a Full-Registration participant, please check the day(s)
you will be attending (REQUIRED):**

- Tuesday, LINC Mount Sinai Endovascular Symposium
 Wednesday, LINC Mount Sinai Endovascular Symposium
 Thursday, Coronary / Structural Heart Symposium
 Friday, Cardiovascular Nurse / Technologist Symposium

Interventional Cardiology Board Review Course
(Registration and Application Available Online)

Endovascular Fellows Course
(Registration and Application Available Online)

Complex High-Risk Interventional Procedures Symposium

Will you attend the Wednesday Evening Symposium at the Sheraton New York Times Square Hotel? YES NO

Gala Event

Will you attend the Thursday Evening Gala Cruise around Manhattan? (Complimentary when paying Full Registration Fees) YES NO
Will you be bringing a guest? (\$100.00 Additional fee per guest) YES NO Number of guests: _____

Method of Payment

Check (*payable to The Icahn School of Medicine at Mount Sinai*) Amount: \$ _____ Credit Card: VISA MasterCard American Express

Credit Card Number: _____ Expiration Date: _____ CVC: _____

Name as it appears on credit card: _____ Signature: _____

Office Use Only: Check No. _____ Amount: \$ _____ Date: _____



gaffneyevents

15321 Main Street NE
P.O. Box 219
Duvall, WA 98019

PRESORTED
FIRST CLASS MAIL
U.S. POSTAGE
PAID
PERMIT NO. 315
SEATTLE, WA

CCVVC GLOBAL
COMPLEX CORONARY, VALVULAR AND VASCULAR CASES
2017

JUNE 13-16, 2017

New York, New York



To Register and Obtain Additional Symposium Details Visit
www.cccsymposium.org

