



LIVE SYMPOSIUM OF

17TH ANNUAL

COMPLEX CORONARY VALVULAR & VASCULAR CASES

*SPECIAL FOCUS ON CALCIFIED,
BIFURCATION & TOTAL OCCLUSION LESIONS*

JUNE 10-13, 2014

New York, New York

*Register by May 16th
and save up to \$150*

Tuesday, June 10th

NURSE / TECHNOLOGIST SYMPOSIUM
INTERVENTIONAL CARDIOLOGY FELLOWS COURSE
ENDOVASCULAR FELLOWS COURSE

Wednesday, June 11th

ENDOVASCULAR SYMPOSIUM

Iliac, Femoral, Renal, Carotid

Thursday, June 12th

COMPLEX CORONARY SYMPOSIUM

Unprotected Left Main, Calcified, Bifurcation
and Chronic Total Occlusion

Friday, June 13th

STRUCTURAL HEART /
CORONARY SYMPOSIUM

TAVR, Valvuloplasty, Septal Ablation, ASD
Complex Calcified Bifurcation CTO

Highlights

- Complex High-Risk Coronary Cases
- Unprotected Left Main
- Chronic Total Occlusion
- Intravascular Brachytherapy
- Alcohol Septal Ablation
- Aortic and Mitral Valvuloplasty
- Percutaneous Valve Replacement and Repair
- Endovascular Intervention of Calcified Lesions, Total Occlusions and Tibial Disease
- PFO / ASD Closure

CORONARY SYMPOSIUM DIRECTORS

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

CORONARY SYMPOSIUM CO-DIRECTORS

Pedro R. Moreno, MD, FACC
George Dangas, MD, PhD, FACC, FSCAI
Roxana Mehran, MD, FACC, FSCAI
Robert Pyo, MD
Joseph M. Sweeney, MD
Jagat Narula, MD, PhD, MACC, FRCPC

STRUCTURAL HEART DISEASE DIRECTORS

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Jason Kovacic, MD, PhD, FACC, FSCAI
Barry Love, MD, FRCPC
Partho P. Sengupta, MD, FACC, FASE

ENDOVASCULAR SYMPOSIUM DIRECTORS

Prakash Krishnan, MD, FACC
Peter L. Faries, MD, FACS

ENDOVASCULAR SYMPOSIUM CO-DIRECTORS

J. Michael Bacharach, MD, FACC, FSCAI
Jose M. Wiley, MD, FACC, FACP, FSCAI
Jeffrey W. Olin, DO, FACC, FAHA

NURSE / TECHNOLOGIST SYMPOSIUM DIRECTORS

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



To Register and Obtain Additional Symposium Details Visit

www.cccsymposium.org

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 Seventeenth Annual 2014

Live Symposium of Complex Coronary, Valvular and Vascular Cases

The field of Interventional Cardiology, along with Structural Heart Disease intervention and Endovascular interventions, 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, we must continually make changes 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 remain current. The issue of appropriateness, experience and cost-effectiveness of a new technique 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**; to present concise and current important information that will update you on the latest techniques and technologies and help clarify areas of diagnostic and therapeutic controversy.

We will continue to offer recent updates of the cath lab along with various operational and technical topics in the dedicated one-day Nurse / Technologist Symposium on June 10th. To cover all the emerging areas in the field of intervention, we have dedicated three separate days to topics of endovascular intervention, coronary intervention and structural heart disease intervention. We plan to present the interventional format consistent with the guidelines for appropriateness of coronary revascularization.

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), mitral valve repair and newer techniques such as retrograde CTO recanalization and dedicated bifurcation stenting will be demonstrated using live case presentations as 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. 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 2014 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,



Samin K. Sharma, MD, FACC, FSCAI
Coronary Symposium Director
Structural Heart Symposium Director



Annapoorna S. Kini, MD, MRCP, FACC
Coronary Symposium Director
Structural Heart Symposium Director





Symposium Overview

The primary focus of this course is to present a multi-device approach to revascularization of patients with complex coronary, valvular, peripheral and cardiovascular disease. The critical role of physiological fractional flow reserve (FFR), anatomical IVUS, near infrared spectroscopy (LipiScan) 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 (OA), intravascular brachytherapy (IVBT), distal protection device, alcohol septal ablation, valvuloplasty, percutaneous valve replacement, thrombectomy, and complex peripheral vascular intervention will be emphasized. Technical issues regarding retrograde CTO techniques or stent restenosis 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, thrombotic lesions, recurrent in-stent restenosis, 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 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.

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.

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

- Select the appropriate imaging devices to facilitate stent delivery and expansion in complex cases.
- Assess the plan for the best interventional strategy by the data provided during live case discussion and presentations.
- Apply case selection and choose the appropriate interventional devices for peripheral vascular disease.
- Select the appropriate cases for Transcatheter Aortic Valve Replacement (TAVR) and Mitral valve repair.
- Select the revascularization choice of PCI, CABG or hybrid revascularization for patients with advanced coronary artery disease.



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

Endovascular Symposium, Wednesday, June 11th, 8.25 credits.

Coronary Symposium, Thursday, June 12th, 8.25 credits.

Structural Heart / Coronary Symposium, Friday, June 13th, 8.25 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 needs or 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.



2014 Coronary Faculty

Coronary & Structural Heart Symposium Directors

Samin K. Sharma, MD, FACC, FSCAI

Director, Clinical & Interventional Cardiology
President, Mount Sinai Heart Network
Zena & Michael A. Wiener Professor of Medicine
The Mount Sinai Hospital
New York, New York

Annapoorna S. Kini, MD, MRCP, FACC

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Director, Translational Research, Cardiac Cath Lab

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Director, Cardiovascular Innovation

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Jason Kovacic, MD, PhD, FACC, FSCAI

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Associate Director, Interventional Cardiology Fellowship Program

Coronary & Structural Heart Mount Sinai Faculty

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President & Chief Operating Officer
The Mount Sinai Hospital
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Icahn School of Medicine at Mount Sinai

Valentin Fuster, MD, PhD, MRCP, FSCAI

Director, Mount Sinai Heart
Physician in Chief, Mount Sinai Hospital
Richard Gorlin Professor of Medicine, Cardiology
The Mount Sinai Hospital



Coronary & Structural Heart Symposium Guest Faculty

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Lekha Adik-Pathak, MD, FRCP

Nanavati Heart Institute
Mumbai, India

Ziad A. Ali, MD

Columbia University
New York, New York

Vinay K. Bahl, MD, FACC

All India Institute of Medical Sciences
New Delhi, India

Jeff Chambers, MD, FACC, FSCAI

Metropolitan Heart & Vascular Institute
Minneapolis, Minnesota

Rajesh M. Dave, MD, FACC, FSCAI

Holy Spirit Hospital
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Eduardo J. de Marchena, MD, FACC, FSCAI

University of Miami Health System
Miami, Florida

Carlo Di Mario, MD, PhD, FACC

Royal Brompton Hospital
London, United Kingdom

Richard Goldweit, MD, FACC

Englewood Hospital and Medical Center
Englewood, New Jersey

B K Goyal, MD, FRCP, FACC, FSCAI

Bombay Hospital and Medical Research Centre
Mumbai, India

Cindy L. Grines, MD, FACC, FSCAI

Detroit Medical Center Cardiovascular Institute
Detroit, Michigan

James B. Hermiller, MD, FACC, FSCAI

St. Vincent Heart Center of Indiana
Indianapolis, Indiana

Shirish Hiremath, MD

Ruby Hall Clinic
Pune, India

Samir Kapadia, MD, FACC, FSCAI

Cleveland Clinic
Cleveland, Ohio

Saibal Kar, MD, FACC, FSCAI

Cedars-Sinai Medical Center
Los Angeles, California

Michael C. Kim, MD, FACC

North Shore University Hospital
Manhasset, New York

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Atlanta, Georgia

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AB Mehta, MD

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MedStar Heart Institute
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Jeffrey J. Popma, MD, FACC, FSCAI

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Paul S. Teirstein, MD, FACC, FSCAI

Scripps Clinic
La Jolla, California

Robert-Jan van Geuns, MD, PhD

Thoraxcenter, Erasmus Medical Center
Rotterdam, The Netherlands

Ron Waksman, MD, FACC, FSCAI

MedStar Heart Institute
Washington, DC



Interventional Cardiology Fellows Course

June 10, 2014

Registration Fees Waived!

FELLOWS COURSE DIRECTORS

Samin K. Sharma, MD, FACC, FSCAI

Director, Clinical & Interventional Cardiology
President, Mount Sinai Heart Network
Zena & Michael A. Wiener Professor of Medicine
The Mount Sinai Hospital
New York, New York

Annapoorna S. Kini, MD, MRCP, FACC

Professor of Medicine
Director, Cardiac Catheterization Laboratory
Director, Interventional Cardiology Fellowship Program
The Mount Sinai Hospital
New York, New York



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

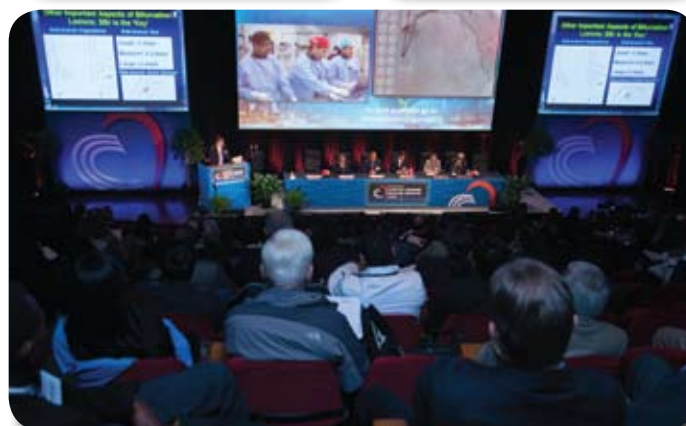
REGISTRATION

Registration is limited to 50 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 Monday, June 9th, Tuesday, June 10th and Wednesday, June 11th will be covered for out-of-town attendees, along with a round-trip coach airline ticket. Attendance at the Coronary Symposium on Thursday, June 12th is required. Full registration fees for the Complex Coronary Valvular & Vascular Symposium are waived.

Agenda | Tuesday, June 10, 2014

- 9:00 a.m.** Registration / Continental Breakfast
Mount Sinai Hospital, GP2 Mitral Valve Center
- 9:20 a.m.** Welcome and Introduction.....*Samin K. Sharma, MD*
- 9:30 a.m.** Understanding of Coronary Atherosclerosis.....*Pedro R. Moreno, MD*
- 10:00 a.m.** Coronary Anatomy and Physiology.....*Annapoorna S. Kini, MD*
- 10:30 a.m.** Antiplatelet Therapy.....*Joseph M. Sweeney, MD*
- 11:00 a.m.** Contrast Induced Acute Kidney Injury*Roxana Mehran, MD*
- 11:30 a.m.** Understanding of IVUS and OCT.....*Ziad A. Ali, MD*
- 12:00 p.m.** **LUNCH / VISIT EXHIBITS**
- 12:30 p.m.** Guidewires.....*Samin K. Sharma, MD*
- 1:00 p.m.** Appropriate Revascularization in Multivessel CAD.....*George Dangas, MD, PhD*
- 1:30 p.m.** LV Support Using PCI.....*Ajay J. Kirtane, MD*
- 2:00 p.m.** Interventional Trials.....*Samin K. Sharma, MD*
- 3:30 p.m.** **Conclusion**

Fellows Course not approved for CME credits



To register visit: www.cccsymposium.org



Coronary Symposium Agenda

Thursday, June 12, 2014

7:00 a.m. Registration / Continental Breakfast
Mount Sinai Hospital, Stern Auditorium

7:40 a.m. Welcome and Introduction
Top Ten Advances of Interventional Cardiology 2013
Samin K. Sharma, MD

8:15 a.m. Update From the HRP Study and FREEDOM Trial
Valentin Fuster, MD, PhD

8:45 a.m. **Live Case Presentations #1, #2 and #3:**
Left Main and Bifurcation Lesions
Moderator: George Dangas, MD, PhD
Panelists: Alexandre A. Abizaid, MD, PhD, Spencer B. King, III, MD, Augusto D. Pichard, MD, Charanjit S. Rihal, MD, Mathew Samuel K., MD, Marc Silvestri, MD

10:20 a.m. **DEBATE #1: DES WAR!**
Xience Has the Best Data.....Mathew Samuel K., MD
Promus Element Is the Best on Long Term.....James B. Hermiller, MD
Resolute Works Well in All Corners.....Augusto D. Pichard, MD
Absorb BVS Will Be Preferred.....Robert-Jan van Geuns, MD, PhD

11:00 a.m. **BREAK / VISIT EXHIBITS**

11:15 a.m. **KEYNOTE LECTURE #1: Revascularization in Multivessel CAD:**
Balancing the Appropriateness Heart Team Decision and Patient's Choice
Spencer B. King, III, MD

11:35 a.m. **Live Case Presentations #4, #5 and #6: Bifurcation and Calcified Lesions**
Moderator: George Dangas, MD, PhD
Panelists: Cindy L. Grines, MD, Shirish Hiremath, MD, Augusto D. Pichard, MD, Marc Silvestri, MD, Robert-Jan van Geuns, MD, PhD

12:45 p.m. **LUNCH / VISIT EXHIBITS**

1:30 p.m. **Live Case Presentations #7, #8 and #9: Chronic Total Occlusions**
Moderator: George Dangas, MD, PhD
Panelists: Alexandre A. Abizaid, MD, PhD, Vinay K. Bahl, MD, James B. Hermiller, MD, Charanjit S. Rihal, MD, Mathew Samuel K., MD, Paul S. Teirstein, MD

3:00 p.m. **DEBATE #2: Multivessel Disease in STEMI**
Culprit Vessel PCI Only.....Cindy L. Grines, MD
Full Revascularization is Appropriate.....Sameer Mehta, MD

3:20 p.m. **Live Case Presentations #10, #11 and #12: Multivessel CAD & LV Support**
Moderator: George Dangas, MD, PhD
Panelists: Vinay K. Bahl, MD, Jeff Chambers, MD, Shirish Hiremath, MD, Sameer Mehta, MD, Augusto D. Pichard, MD, Sanjeev K. Sharma, MD

4:30 p.m. **Cine Review Session: Teaching Cases**
Vinay K Bahl, MD, Charanjit S. Rihal, MD, Marc Silvestri, MD, Paul S. Teirstein, MD

5:00 p.m. **Concluding Remarks**
Samin K. Sharma, MD

7:00 p.m. – 10:00 p.m. **GALA SOCIAL EVENT**
Dinner Cruise Around Manhattan
Buses Depart the Sheraton NY Times Square Hotel at 6:40 p.m.





Structural Heart / Complex Coronary Agenda

Friday, June 13, 2014

7:00 a.m.

Registration / Continental Breakfast
Mount Sinai Hospital, Stern Auditorium

7:50 a.m.

Welcome and Introduction
Annapoorna S. Kini, MD

7:55 a.m.

Welcome: How to Navigate Through Current Fiscal Healthcare Crisis
David L. Reich, MD

8:00 a.m.

KEYNOTE LECTURE #2: Future TAVR: Why Not For Everyone?
Jeffrey J. Popma, MD

8:20 a.m.

Live Case Presentation #13: CoreValve Case
Moderator: Roxana Mehran, MD

Panelists: Carlo Di Mario, MD, PhD, Samir Kapadia, MD, John M. Lasala, MD, PhD, Raj Makkar, MD, Eduardo J. de Marchena, MD, Jeffrey J. Popma, MD, Ron Waksman, MD

9:10 a.m.

DEBATE #3: TAVR Issues

CVA: How to Minimize?.....Raj Makkar, MD

Vascular Complications: How to Reduce?.....Samir Kapadia, MD

Valve in Valve: How to Eliminate?.....Samin K. Sharma, MD

9:40 a.m.

Live Case Presentation #14: Edwards SAPIEN

Moderator: Roxana Mehran, MD

Panelists: Eduardo J. de Marchena, MD, Samir Kapadia, MD, Saibal Kar, MD, Raj Makkar, MD, Jeffrey J. Popma, MD, Ron Waksman, MD

10:10 a.m.

KEYNOTE LECTURE #3: Percutaneous Mitral Valve Therapy
Saibal Kar, MD

10:30 a.m.

Live Case Presentation #15: Complex CAD with LV Dysfunction

Panelists: Rajesh M. Dave, MD, Carlo Di Mario, MD, PhD, B K Goyal, MD, John M. Lasala, MD, PhD, Raj Makkar, MD, AB Mehta, MD

11:00 a.m.

BREAK / VISIT EXHIBITS

11:15 a.m.

Live Case Presentations #16, #17, and #18: Left Main & Calcified Lesions and DES ISR

Moderator: Roxana Mehran, MD

Panelists: Lekha Adik-Pathak, MD, Michael C. Kim, MD, John M. Lasala, MD, PhD, AB Mehta, MD, Igor F. Palacios, MD, Ron Waksman, MD

12:45 p.m.

LUNCH / VISIT EXHIBITS

1:30 p.m.

Live Case Presentations #19, #20 and #21: Alcohol Septal Ablation, ASD/PFO Closure, Balloon Mitral Valvuloplasty

Moderator: Roxana Mehran, MD

Panelists: Eduardo J. de Marchena, B K Goyal, MD, Saibal Kar, MD, Igor F. Palacios, MD, Sanjeev K. Sharma, MD, Satyavan Sharma, MD

3:00 p.m.

DEBATE #4: CTO Revascularization

Most CTO Should Be Opened.....AB Mehta, MD

Only Limited CTO Should Be Opened.....Carlo Di Mario, MD, PhD

3:20 p.m.

Live Case Presentation #22, #23 and #24: CoreValve TAVR and Complex Coronary Lesions

Moderator: Roxana Mehran, MD

Panelists: Lekha Adik-Pathak, MD, Rajesh M. Dave, MD, Richard Goldweit, MD, Samir Kapadia, MD, Michael C. Kim, MD, AB Mehta, MD

4:20 p.m.

Complex Cases / Complications Cine Review

Moderator: Samin K. Sharma, MD

Presenters: Rajesh M. Dave, MD, John M. Lasala, MD, PhD, Igor F. Palacios, MD, Satyavan Sharma, MD, Ron Waksman, MD

5:00 p.m.

Course Conclusion and Future Directions for the 18th Symposium
Samin K. Sharma, MD





Dear Colleague,

We would like to welcome you to our
Endovascular Symposium
being held as part of the 17th Annual

Complex Coronary, Valvular and Vascular Cases 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.

Various novel interventional devices, therapies and techniques such as sympathetic modulation, EVAR, treatment of calcific lesions, retrograde transcollateral CTO recanalization and pedal access will be demonstrated. This will be done by using a live platform to allow discussion between the operators, panelists and the 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 and appropriate strategy that you can apply in your practice.

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

Sincerely,



Prakash Krishnan, MD, FACC
Endovascular Symposium Director
Director of Endovascular Intervention
Cardiac Catheterization Laboratory
Assistant Professor of Medicine
The Mount Sinai Hospital
New York, New York



Peter L. Faries, MD, FACS
Endovascular Symposium Director
The Franz W. Sichel Professor of Surgery
Chief, Division of Vascular Surgery
Professor of Radiology
Icahn School of Medicine at Mount Sinai
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2014 Endovascular Faculty

Endovascular Symposium Directors

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Peter L. Faries, MD, FACS

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Section Head, Vascular Medicine and Peripheral Vascular Intervention
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Jeffrey W. Olin, DO, FACC, FAHA

Professor of Medicine
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Endovascular Symposium Mount Sinai Faculty

Srinivas Dukkipati, MD

Director, Electrophysiology Laboratory
Co-Director, Cardiac Arrhythmia Service

Sharif H. Ellozy, MD

Associate Professor of Surgery
Associate Professor of Radiology

Ramesh M. Gowda, MD

Assistant Professor of Medicine

Vishal Kapur, MD FACC

Assistant Professor of Medicine, Cardiology

Robert Lookstein, MD

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Clinical Director and Chief, Division of Interventional Radiology

Rajesh K. Malik, MD

Associate Professor of Radiology and Surgery
Chief of Vascular Surgery, Metropolitan Hospital

Michael L. Marin, MD, FACS

The Jacobson Professor of Surgery
Chairman, Department of Surgery

Vivek Y. Reddy, MD

The Leona M. and Harry B. Helmsley Charitable Trust
Professor of Medicine in Cardiac Electrophysiology
Professor of Medicine, Cardiology

Javier Sanz, MD

Director, Cardiac CT/MR
Associate Professor of Medicine, Cardiology & Radiology

Ageliki G. Vouyouka, MD, FACS

Associate Professor Surgery and Radiology



Endovascular Symposium Guest Faculty

Anvar Babaev, MD, PhD, FACC, FSCAI

NYU Langone Medical Center
New York, New York

Mark W. Burket, MD, FACC, FSCAI, FSVM

University of Toledo Medical Center
Toledo, Ohio

Alfio Carroccio, MD

Lenox Hill Hospital, Division of Vascular Surgery
New York, New York

Neal S. Cayne, MD, PhD, FACS

NYU School of Medicine
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Tyrone J. Collins, MD, FACC, FSCAI, FAHA

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Jose L. DeLeon, DPM

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Fabrizio Fanelli, MD, EBIR

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Lowell S. Kabnick, MD, FACA, FACPh

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Amir Kaki, MD, FACC

Detroit Medical Center
Detroit, Michigan

Carlos Mena, MD, FACC, FSCAI

Yale New Haven Hospital
New Haven, Connecticut

D. Christopher Metzger, MD, FACC, FSCAI

Wellmont CVA Heart Institute
Kingsport, Tennessee

Amir Motarjeme, MD

Midwest Vascular Institute
Downers Grove, Illinois

Felipe Navarro, MD, FACC, FSVM

Sanger Heart and Vascular Institute
Concord, North Carolina

Darren B. Schneider, MD

Weill Cornell Medical College
New York, New York

Peter L. Smith, MD

Bayonne Medical Center
Bayonne, New Jersey

Michael J. Trepal, DPM, FACFAS

New York College of Podiatric Medicine
New York, New York

Craig M. Walker, MD, FACC

Cardiovascular Institute of the South
Houma, Louisiana

Mark H. Wholey, MD, FSCAI

Allegheny General Hospital
Pittsburg, Pennsylvania





Endovascular Fellows Course

June 10, 2014

Registration Fees Waived!

DIRECTOR

Prakash Krishnan, MD, FACC
Director of Endovascular Intervention
Cardiac Catheterization Laboratory
Assistant Professor of Medicine
The Mount Sinai Hospital
New York, New York



OVERVIEW

The 2014 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 Endovascular Live Symposium, which will show exemplary live cases on Wednesday, June 11 th.

HIGHLIGHTS

- **Non-Invasive Diagnosis**
- **Anatomy**
- **Complex Endovascular Cases**
- **Venous Disease**
- **Wound Care**
- **Simulators**

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 to 50 registrants and will be confirmed on a first-come, first-served basis. Hotel accommodations at the Sheraton NY Times Square Hotel for the nights of Monday, June 9th, and Tuesday, June 10th will be covered for out-of-town attendees, along with a round-trip coach airline ticket.

As part of the Endovascular Fellows Course, attendance at the Endovascular Symposium on Wednesday, June 11th is required. Full registration fees for the Complex Coronary, Valvular & Vascular Symposium are waived.

Agenda | Tuesday, June 10, 2014

A Practical Approach to Learning Endovascular Intervention

7:55 a.m. Welcome - Hess Building, Davis Auditorium
Prakash Krishnan, MD

Noninvasive Diagnosis of Peripheral Arterial Disease

8:00 a.m. ABI / PVR, Exercise ABI, Arterial Doppler.....Jeffrey W. Olin, DO
8:15 a.m. CT / MRI.....Javier Sanz, MD

Femoropopliteal Intervention: Approach to Iliac Disease

8:30 a.m. My Approach to Iliac Stenosis: Type A and Calcific Lesions – Classification, Indication, Access and Techniques.....Rajesh K. Malik, MD
8:45 a.m. My Approach to Bifurcation Iliac Lesions: Access Tips and Tricks.....J. Michael Bacharach, MD
9:00 a.m. Iliac CTO Strategies: Basic Tips, Equipment and My Technique to Cross and Avoid ComplicationsCraig M. Walker, MD

Femero-Popliteal Lesion Strategies and Approach

9:15 a.m. My Approach to "Simple SFA" Lesions: Classification, Basic Tips, Equipment and My Technique to Cross and Avoid Complications.....Ramesh M. Gowda, MD
9:30 a.m. Endoluminal Bypass – Which Patients Are Most Likely to Benefit, When and My Algorithm.....Shariff H. Ellozy, MD
9:45 a.m. Drug-Eluting Stents Review of the Literature and Choosing the Most Appropriate SFA Lesions.....Fabrizio Fanelli, MD
10:00 a.m. Specialty Balloons - Cutting, Scoring, and Freezing - Where Do They Fit In?.....Anvar Babaev, MD, PhD
10:15 a.m. Which Patients and Lesions Benefit the Most with Mechanical Debulking—When Should Atherectomy be a Stand-Alone Therapy?.....TBA
10:30 a.m. Drug-Eluting Balloons Review of the Literature and Choosing the Most Appropriate SFA Lesions?.....Lanfroi Graziani, MD
10:45 a.m. **BREAK / VISIT EXHIBITS**
11:00 a.m. Algorithmic Approach to Acute Limb Ischemia: Role of Catheter Based Intervention and Surgery: Review of Data - Indications, Techniques Tips and TricksJaafar A. Golzar, MD
11:15 a.m. Popliteal and Infrapopliteal Interventions for CLI: Indications, Data, Techniques Tips and Tricks.....Mark W. Burket, MD

Fellows Course not approved for CME credits

11:30 a.m. Renal Intervention: Review of the Data, Equipment and Technique.....Robert Lookstein, MD
11:45 a.m. The Role of Renal Artery Stenting in the Era of Negative Clinical TrialsJeffrey W. Olin, DO

Brachiocephalic Intervention

12:00 p.m. Angiographic Anatomy of the Carotid and Cerebral Circulation.....Mark H. Wholey, MD
12:15 p.m. Carotid Stenting: Where Do We Stand? Review of the Data.....D. Christopher Metzger, MD
12:30 p.m. Carotid Stenting: Patient Selection, Available Equipment Tips and Techniques.....Peter L. Faries, MD
12:45 p.m. Complications of Carotid Stenting: How to Avoid Tips and Trips of Cerebral Rescue.....Tyrone J. Collins, MD
1:00 p.m. Subclavian Stenosis Percutaneous Intervention Approach: Indications, Basic Tips, Equipment and Technique.....Felipe Navarro, MD

1:15 p.m. LUNCH / VISIT EXHIBITS

Mesenteric Disease / Venous Disease / Aortic Disease

2:30 p.m. Recognize and Intervene on Patient with Mesenteric Ischemia: Anatomy, Indications, Evaluation, Equipment and Technique.....Carlos Mena, MD
2:45 p.m. Venous Reflux Disease and Approach to Varicose Veins: Indications, Imaging and My Technique Laser vs. RadiofrequencyJulian J. Javier, MD
3:00 p.m. Why, When & How to Perform Phlebectomy after Venous Ablation?.....Lowell S. Kabnick, MD
3:15 p.m. Catheter Based Therapy for Pulmonary Embolism: Indications, Imaging and My Approach.....Amir Motarjeme, MD
3:30 p.m. Update of Abdominal Aortic Aneurysms.....Ageliki G. Vouyouka, MD
3:45 p.m. How to Build a PAD Practice.....Amir Kaki, MD
4:00 p.m. The Role of the Podiatrist in Diagnosing PAD.....Jose L. DeLeon, DPM
4:15 p.m. **Simulator Cases - Moderators:** Karthik Gujja, MD, Vishal Kapur, MD, Rheoneil Lascano, NP, Peter L. Smith, MD, Jose M. Wiley, MD



Endovascular Symposium Agenda

Wednesday, June 11, 2014

7:00 a.m. Registration / Continental Breakfast
Mount Sinai Hospital, Stern Auditorium

8:00 a.m. Welcome and Introduction
Samin K. Sharma, MD and Prakash Krishnan, MD

ANEURYSMAL AND AORTOILIAC DISEASE

8:05 a.m. My Technique for Aortoiliac Reconstruction:
Reconstruction of Complex Aortoiliac Lesions
Use of Covered vs. Non-Covered Stents
Amir Motarjeme, M.D.

8:20 a.m. Popliteal Aneurysms - Endovascular or Surgical
Approach: What's the Evidence and
When Is One Approach Better Than the Other?
Neal S. Cayne, MD, PhD

8:35 a.m. Endovascular Treatment for Aortic Dissections: Is This the Standard of Care?
Peter L. Faries, MD

8:50 a.m. **Live Case #1**
Moderator: J. Michael Bacharach, MD
Operators: Michael L. Marin, MD, Sharif H. Ellozy, MD
Panelists: Alfio Carroccio, MD, Neal S. Cayne, MD, PhD, Rajesh K. Malik, MD,
Amir Motarjeme, MD, Ageliki G. Vouyouka, MD, Mark H. Wholey, MD

9:50 a.m. **BREAK / VISIT EXHIBITS**

FEMERO-POPLITEAL INTERVENTIONS

10:00 a.m. Navigating Through and Recanalization of SFA-Popliteal
Total Occlusions: A Step-by-Step Approach to Successful Outcomes
Jaafer A. Golzar, MD

10:15 a.m. CTO Devices: An Assessment of the Devices - My Techniques and
Tips for Success
D. Christopher Metzger, MD

10:30 a.m. How Do We Optimize Endovascular Techniques That Best Preserve
Surgical Bypass Options?
Alfio Carroccio, MD

10:40 a.m. **Live Case #2**
Moderator: J. Michael Bacharach, MD
Operators: Prakash Krishnan, MD, Peter L. Faries, MD, Jose M. Wiley, MD, Karthik Gujja, MD
Panelists: Alfio Carroccio, MD, Tyrone J. Collins, MD, Jaafer A. Golzar, MD,
Amir Kaki, MD, D. Christopher Metzger, MD, Craig M. Walker, MD

11:15 a.m. My Decision Tree for In-Stent Restenosis:
What are the Options, My Algorithm for Success
Craig M. Walker, MD

11:30 a.m. Endovascular Therapy for Managing Common and
Profunda Femoral Artery Occlusive Disease
Carlos Mena, MD

11:45 a.m. Patient-Tailored Solutions for Calcified Femoro-Popliteal Lesions
Fabrizio Fanelli, MD

12:00 p.m. **Live Case #3**
Moderator: J. Michael Bacharach, MD
Operators: Prakash Krishnan, MD, Peter L. Faries, MD, Jose Wiley, MD, Karthik Gujja, MD
Panelists: Jaafer A. Golzar, MD, Fabrizio Fanelli, MD, Amir Kaki, MD,
Carlos Mena, MD, D. Christopher Metzger, MD, Craig M. Walker, MD





Endovascular Symposium Agenda

12:30 p.m.

LUNCH / VISIT EXHIBITS

1:30 p.m.

BELOW KNEE INTERVENTIONS / CRITICAL LIMB ISCHEMIA

Complex CLI Cases: My Technique for Success in Challenging Patients
Rajesh M. Dave, MD

1:45 p.m.

Plantar Pedal Loop Methodology - Rationale, Tools and Techniques
Lanfroi Graziani, MD

2:00 p.m.

Live Case #4

Moderator: *J. Michael Bacharach, MD*

Operators: *Prakash Krishnan, MD, Peter L. Faries, MD, Jose M. Wiley, MD, Karthik Gujja, MD*

Panelists: *Mark W. Burket, MD, Tyrone J. Collins, MD, Lanfroi Graziani, MD, Robert Lookstein, MD, Carlos Mena, MD, Darren B. Schneider, MD*



3:00 p.m.

BREAK / VISIT EXHIBIT

NEW INNOVATIONS, TECHNOLOGY AND CONTROVERSY IN THE ENDOVASCULAR WORLD SFA INTERVENTIONS

3:10 p.m.

DEB Technology in the SFA Lesions and is the Future a Combination with Atherectomy
TBA

3:25 p.m.

DES Technology in the SFA Lesions? What is its Role? Does it Fit in Long Fempop Lesions?
J. Michael Bacharach, MD

CONTROVERSIES - CAROTID INTERVENTIONS

3:40 p.m.

CEA Remains to be the Golden Standard of Treatment for the Majority of Patients with High Grade Asymptomatic Carotid Stenosis
Darren B. Schneider, MD

3:50 p.m.

CAS is the Therapy of Choice for the Majority of Asymptomatic High Grade Stenosis Patients
Tyrone J. Collins, MD

RENAL DENERVATION

4:00 p.m.

Current Practice – Assessing Your Patient with Renovascular Hypertension: When to Intervene, What Therapy to Choose? And What to Expect?
Mark W. Burket, MD

4:15 p.m.

Does the Failure of SIMPLICITY Mark the End of the Therapy? Evolving Concept in the Restoration of Sympathetic Balance
Mark H. Wholey, MD

4:30 p.m.

Live Case #5

Moderator: *Srinivas Dukkipati, MD*

Operators: *Vivek Y. Reddy, MD, Prakash Krishnan, MD, Karthik Gujja, MD*

Panelists: *J. Michael Bacharach, MD, Mark W. Burket, MD, Fabrizio Fanelli, MD, Lanfroi Graziani, MD, Amir Motarjeme, MD, Mark H. Wholey, MD*

VENOUS INTERVENTIONS

5:00 p.m.

Intervention First in Iliofemoral Deep Venous Thrombosis – Is This the Standard Now?
Robert Lookstein, MD

5:10 p.m.

IVC Filter
Felippe Navarro, MD

5:20 p.m.

Update in Endovenous Therapy for Venous Insufficiency
Julian J. Javier, MD

WOUND CARE

5:30 p.m.

Wound Care Basics for the Interventionalist
Michael J. Trepal, DPM

QUESTIONS AND ANSWERS

5:40 p.m.

Concluding Remarks
Prakash Krishnan, MD





Nurse / Technologist Symposium Agenda

Tuesday, June 10, 2014

- 8:00 a.m.** Registration / Continental Breakfast
Mount Sinai Hospital, Stern Auditorium
- 8:30 a.m.** Welcome Address and Program Overview
Beth Oliver, DNP, RN
- 8:45 a.m.** What Were the Top Ten Advances of Interventional Cardiology in 2013?
Samin K. Sharma, MD
- 9:15 a.m.** Advances in Stent Technology
Antoinette Tolentino, MSN, ANP-C
- 9:35 a.m.** Aortic Stenosis: TAVR or SAVR?
Melissa Mattimore, NP
- 9:50 a.m.** Antiplatelet and Anticoagulant Strategies: Evidence & Guidelines
Joseph M. Sweeney, MD
- 10:10 a.m.** **BREAK / VISIT EXHIBITS**
- 10:30 a.m.** Growing Evidence for LVADs in CHF
Radha Gopalan, MD
- 10:50 a.m.** Alcohol Septal Ablation: Current Status
Tia Coleman, NP
- 11:05 a.m.** Atherectomy in Peripheral Occlusive Disease: What to Use & When?
Prakash Krishnan, MD
- 11:20 a.m.** Optimizing Peripheral Case Management in the Cath Lab
Ray Lascano, NP
- 11:30 a.m.** LV Support During PCI: Any Data?
Pablo Enriquez, RCIS
- 11:45 a.m.** **LUNCH / TOUR OF THE CATH LAB**
- 12:45 p.m.** Beyond D2B Time in STEMI Care
Annapoorna S. Kini, MD
- 1:05 p.m.** Advanced Hypertension Management
Lawrence Krakoff, MD
- 1:25 p.m.** New Data and Guidelines in Lipid Management
Robert Rosenson, MD
- 1:45 p.m.** Lifestyle Management for Reducing CVD Risk
Mary Ann McLaughlin, MD
- 2:05 p.m.** Diabetic Epidemic: How to Manage Effectively?
Nerissa Plondaya, NP
- 2:20 p.m.** **BREAK / VISIT EXHIBITS**
- 2:40 p.m.** Stratification of Multivessel CAD: Meds, PCI or CABG?
Haydee Garcia, NP
- 3:00 p.m.** Radial Revolution in USA
George Dangas, MD, PhD
- 3:20 p.m.** Role of Invasive Imaging During PCI
Pedro R. Moreno, MD
- 3:40 p.m.** Contrast Induced Nephropathy: Update in Revolution
Roxana Mehran, MD
- 4:00 p.m.** Concluding Remarks
- 4:30 p.m.** **WINE & CHEESE RECEPTION IN EXHIBIT HALL**

NURSE / TECHNOLOGIST SYMPOSIUM DIRECTORS

Beth Oliver, DNP, RN

Vice President of Nursing / Clinical Operations
The Mount Sinai Hospital, New York

Antonieta Tolentino, MSN, ANP-C

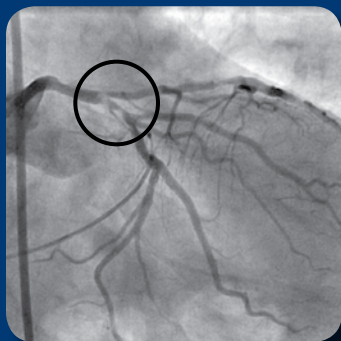
Adult Nurse Practitioner
The Mount Sinai Hospital, New York



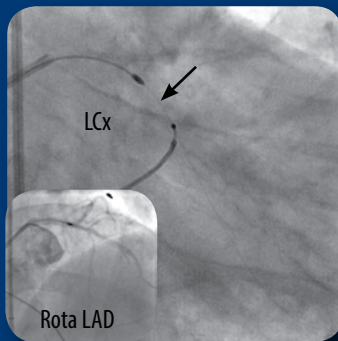


Coronary Case Studies

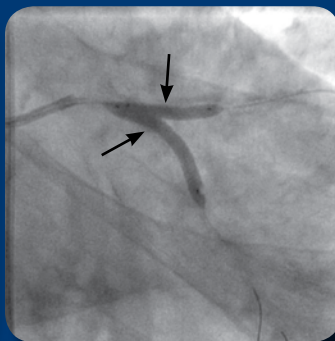
Complex Calcified Bifurcation Lesion of LM/LAD/LCx: SKS Technique, Rotablator and DES



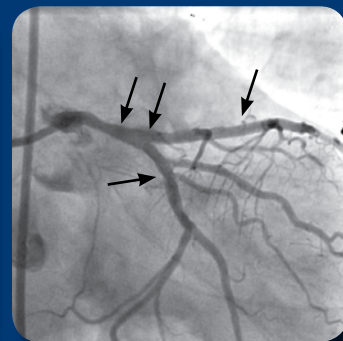
Complex Distal LM, LAD and LCx Bifurcation Lesion



1.75 mm Rota Burr in LAD and LCx

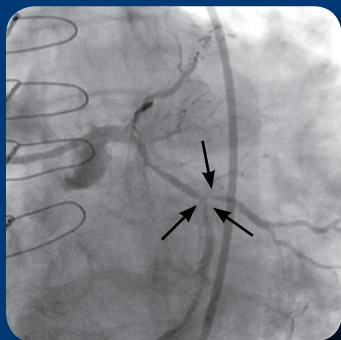


SKS Technique with 3.5/24 Promus in LM/LAD and 3.5/32 in LM/LCx; another 3.0/28 in mLAD

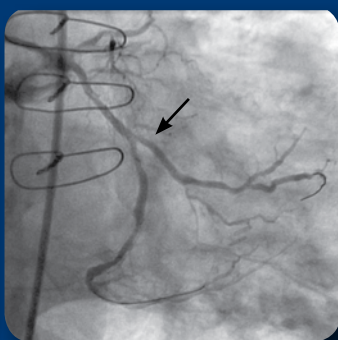


Final Results: Post Rota and DES (x3) via SKS Technique

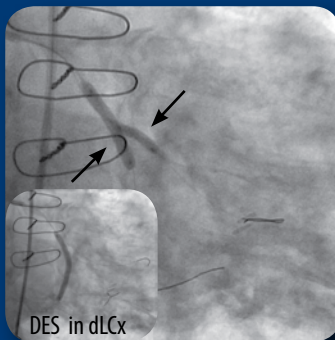
Complex Circumflex Bifurcation PCI: T-Technique DES



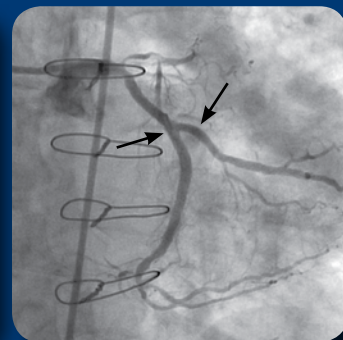
90-95% Complex Bifurcation lesion of circumflex branches



Post PTCA using 2.5/20mm NC Trek balloon in both branches



Two Xience Xpedition (3/33mm in distal LCx and OM1), followed by kissing balloon.



Final Results: Post DES; 2 in OM1 and 1 in dLCx

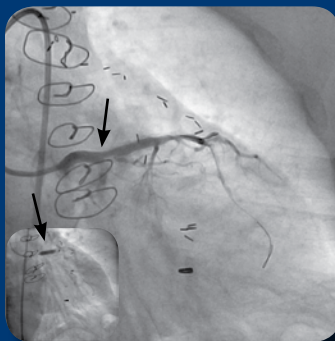
Complex Calcified CTO LAD PCI post LIMA Occlusion: Orbital Atherectomy (OA), AngioSculpt Balloon and DES



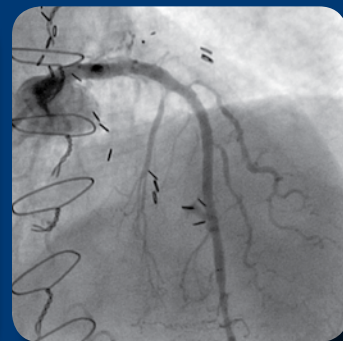
Calcified CTO of prox LAD; recanalized with Confianza Pro guidewire



Post 1.25mm Orbital Atherectomy at 80,000 and 120,000rpm



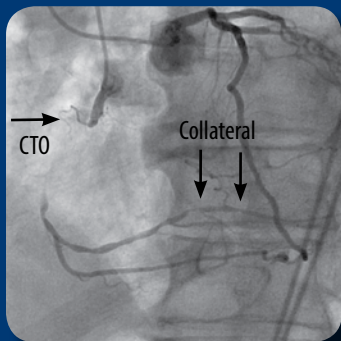
Post OA and 3.5/10mm AngioSculpt Balloon



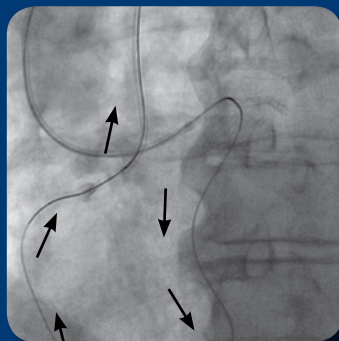
Final Results: Post OA and Xience Xpedition DES (x3) in LAD

Coronary Case Studies

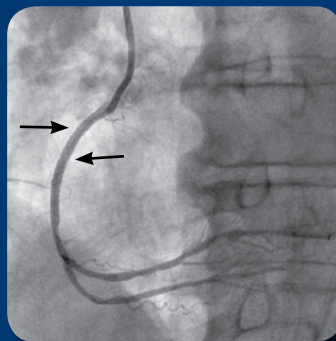
CTO Recanalization of RCA via Retrograde Approach



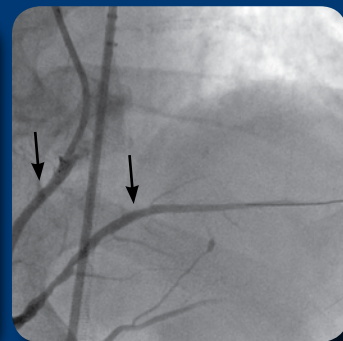
CTO of Prox RCA with Extensive Retrograde Collaterals from LAD



Retrograde 0.014" Viper Wire Advanced Retrogradely via LAD Septals to prox RCA

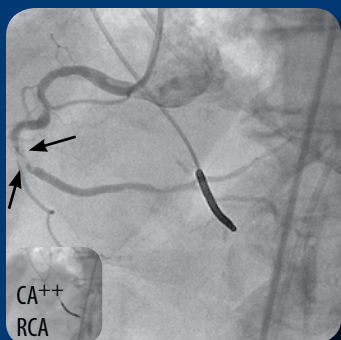


Final Angiographic Results post 3.5/38 mm Xience Xpedition DES in prox RCA

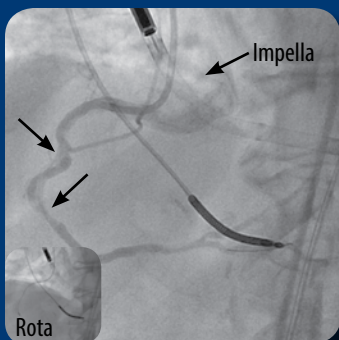


Final Angiographic Results post DES in prox RCA and 2.75mm Xience Xpedition in RPL

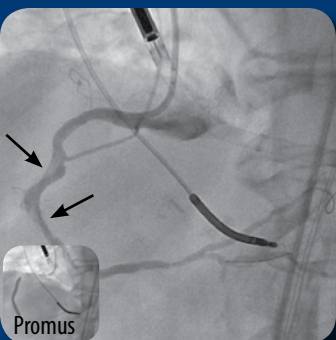
PCI of Angulated Calcified RCA with Severe LV Dysfunction: Rotablator, DES with Impella Assist



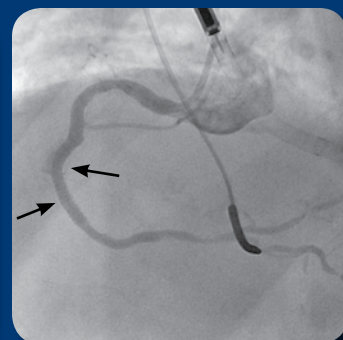
95% heavily calcified lesion in mid RCA



Post 1.25mm Rotaburr with Impella Assist

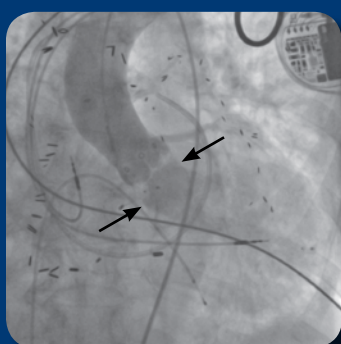


Post 3/30mm Quantum Maverick balloon PTCA

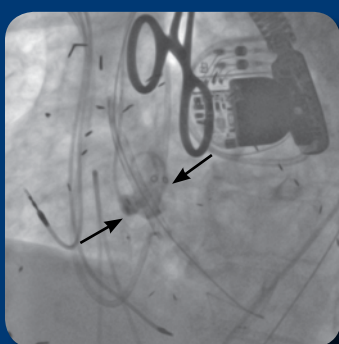


Final Results: Post 3.5/38mm Promus Element DES

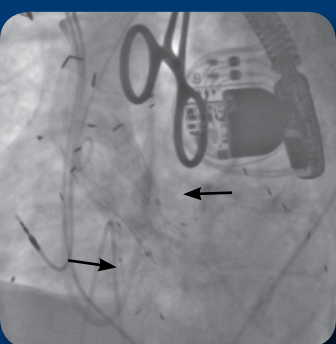
CoreValve-in-Valve for Degenerated Bioprosthesis



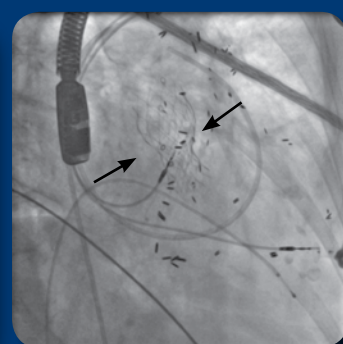
19mm Medtronic Mosaic Aortic Valve implanted in 2007; Now 42mmHg gradient with mod-sev AI



23mm CoreValve in position via TransFemoral approach



CoreValve implanted with residual mild Prosthetic AR and 12mmHg Transaortic gradient

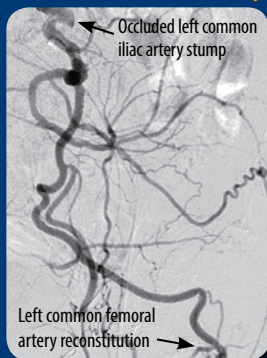


Final Results: Post 23mm CoreValve-in-valve

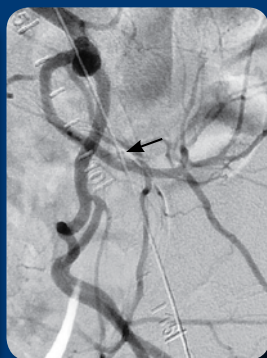


Additional Case Studies

Calcified Iliac Artery Revascularization



Left Common Iliac Artery CTO



Wire Across Iliac Artery Occlusion

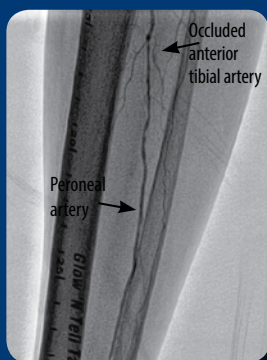


PTA of the Left Iliac Artery

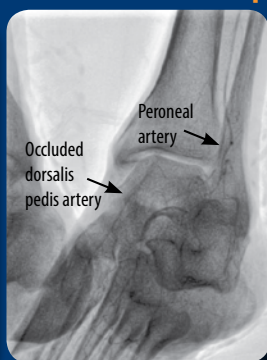


Successful Stent of the Left Iliac Artery

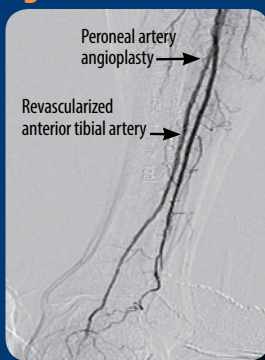
Critical Limb Ischemia Revascularization Requiring PTA of Peroneal and Anterior Tibial Artery



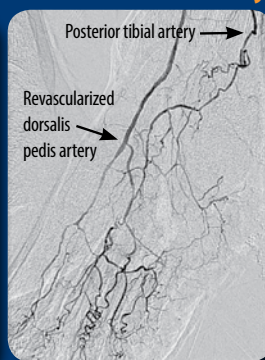
Occluded Anterior Tibial & Significant Stenosis of the Peroneal Artery



Occluded Dorsalis Pedis Artery

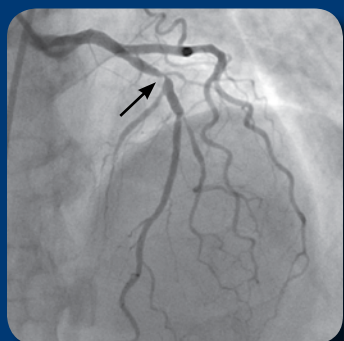


Revascularized Anterior Tibial and Peroneal Artery

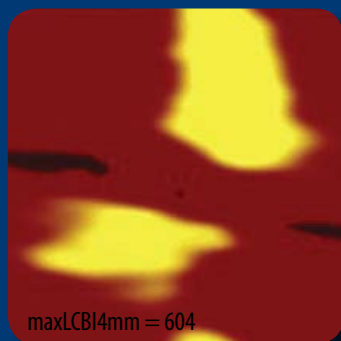


Revascularized Dorsalis Pedis, PT Artery and Plantar Arch

Patient with Rest Angina and Thin Cap Fibroatheroma on OCT; Correlation of Noninvasive and Invasive Studies



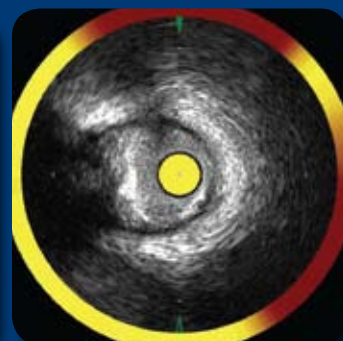
Cath; 90% pLAD



InfraRedX

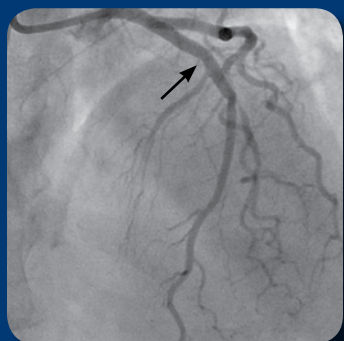


OCT (TCFA)

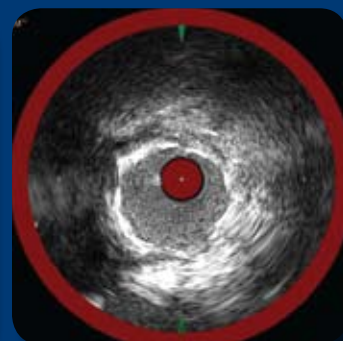


IVUS

Post PCI of LAD (3.5/24 mm Promus Element) DES: Repeat Imaging Post Stent



maxLCBI4mm = 1





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 2013 supporters and exhibitors. A complete list of 2014 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.



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EVENING SYMPOSIUM

Calcified Complex Intervention and Hemodynamic Support

Sheraton NY Times Square Hotel | Wednesday, June 11th | 6:30 p.m. - 9:00 p.m.

Supported By: Cardiovascular Systems, Inc. & ABIOMED, Inc.

The Evening Symposium is not approved for CME credits

- 6:30 p.m.** Registration, Hors D'oeuvres & Cocktails
Sheraton NY Times Square Hotel, New York Ballroom, Level 3
- 7:00 p.m.** Basic Principals of Hemodynamic Support
Daniel Burkhoff, MD
- 7:20 p.m.** Basic Principals of Orbital Atherectomy System
Steven Himmelstein, MD
- 7:40 p.m.** Take Home Messages from PROTCT II Trial
George Dangas, MD, PhD

- 8:00 p.m.** Lessons From ORBIT II Trial
Jeff Chambers, MD
- 8:20 p.m.** Orbital Atherectomy and LV Support in Clinical Practice:
 Case Based Examples of Do's and Don'ts
Samin K. Sharma, MD
- 8:40 p.m.** Complex Case Cine Review
Faculty and Audience
- 9:00 p.m.** Closing Remarks



Registration Information

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. Fellows registration fees are **WAIVED!** Your full registration fee includes attendance at the Tuesday, Wednesday, Thursday and Friday Sessions, course materials, continental breakfasts, refreshment breaks, lunches and a gala social event on Thursday evening.

DAILY REGISTRATION RATES

Nurse Technologist Symposium, Tuesday, June 10th, one-day rate is \$75.00.

Endovascular Symposium, Wednesday, June 11th, 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.

Coronary Symposium / Structural Heart Symposium, Thursday, June 12th & Friday, June 13th, 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 \$500.00. A reduced registration fee of \$200.00 is available for Residents, Nurses, Technicians and Mount Sinai Affiliates. The registration fee for Industry Personnel is \$300.00.

REFUNDS

Cancellations will be accepted through Friday, May 23, 2014 and are subject to a \$50 cancellation fee. There will be no refund of tuition for cancellations received after that date. The Post-Graduate School for Continuing Medical Education must receive written notification of your intent to cancel before the cancellation deadline. No refund of tuition will be given for no-shows.

SYMPOSIUM LOCATION

Mount Sinai Hospital
Annenberg Building
Stern Auditorium
100 Street & Madison Avenue
New York, NY 10029



SYMPOSIUM TRANSPORTATION

Mount Sinai Hospital is located approximately 3 miles from the Sheraton New York Times Square Hotel. Attendees who are staying at this hotel will be provided with complimentary round-trip transportation between the hotel and the hospital on Tuesday, June 10th, Wednesday, June 11th, Thursday, June 12th and Friday, June 13th. There will also be a complimentary shuttle service running every half hour between the hotel and Mount Sinai Hospital.

HOTEL ACCOMMODATIONS

Sheraton New York Times Square Hotel
811 Seventh Avenue, 53rd Street
New York, NY 10019
Guest Telephone: (212) 581-1000
Guest Fax: (212) 262-4410

A block of rooms has been reserved at the Sheraton NY Times Square Hotel for attendees of the 2014 CCC Symposium at a special reduced rate of \$359.00 single or double occupancy (per night), plus tax. To receive the discounted room rate, reservations must be confirmed by Friday, May 16, 2014. 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.cccsymposium.org.

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
2014 Live Symposium of Complex
Coronary, Valvular & Vascular Cases
Complete this form and return
to Gaffney Events**

**Gaffney Events
27322 NE 143rd Pl.
Duvall, WA 98019
PH: (425) 844-9019
FAX: (425) 788-0668**

VISIT OUR WEBSITE TO:

- View high quality video highlights from the 2013 Symposium including lectures and case demonstrations
- Join user discussion forums
- View live cases via Live Webcasts

Fax registration form ONLY if payment is made by credit card.

CONTACT INFORMATION

Name: _____ Institution: _____

Mailing Address: _____

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

Office Phone: (____) _____ Office Fax: (____) _____

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
LISTED PRICE IF RECEIVED PRIOR TO MAY 16, 2014**

Fellows Fees Waived!

In order to receive the Complimentary Fellows Full-Meeting Registration, please contact Jennifer Berens at jennifer@gaffneyevents.com to obtain a fellows registration form. Complimentary registration is limited and on a first-come, first-served basis.

FULL SYMPOSIUM REGISTRATION

Complex Coronary, Valvular & Vascular Cases 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 Cardiovascular Nurse / Technologist Symposium
☐ Wednesday Endovascular Symposium
☐ Thursday Coronary Symposium
☐ Friday Structural Heart / Coronary Symposium

Interventional Cardiovascular Fellows Course

(Registration and Application Available Online)

Endovascular Fellows Course

(Registration and Application Available Online)

Calcified Complex Intervention and Hemodynamic Support Evening 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? (\$75.00 Additional fee per guest) ☐ YES ☐ NO **Number of guests:** _____

METHOD OF PAYMENT

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

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DAILY REGISTRATION RATES

One-Day Cardiovascular Nurse / Technologist Symposium

(Tuesday, June 10, 2014, **ONLY**)

\$75.00 ☐ Nurse, Tech, Mount Sinai Affiliate, Industry Professional

One-Day Endovascular Symposium Registration

(Attendance at Wednesday, June 11, 2014, **ONLY**)

- \$300.00 ☐ Physician, Non-Member of SCAI
\$200.00 ☐ Physician, Member of SCAI
\$200.00 ☐ Industry Professional
\$100.00 ☐ Nurse, Tech, Mount Sinai Affiliates

Two-Day Coronary Symposium / Structural Heart Registration

(Attendance at Thursday, June 12 and Friday, June 13, 2014)

- \$500.00 ☐ Physician, Non-Member of SCAI
\$300.00 ☐ Physician, Member of SCAI
\$300.00 ☐ Industry Professional
\$200.00 ☐ Nurse, Tech, Mount Sinai Affiliates



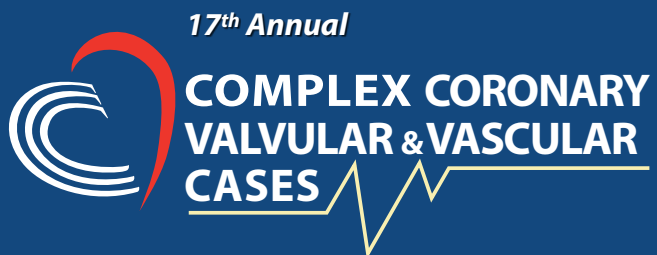
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