

CRT17

CARDIOVASCULAR RESEARCH TECHNOLOGIES
FEBRUARY 18 - 21, 2017
OMNI SHOREHAM HOTEL | WASHINGTON, DC



**SYMPOSIA
SUPPORTERS
EXHIBITORS
GUIDE**

20th
ANNIVERSARY

Welcome to CRT 2017

Celebrating Our 20th Anniversary

Welcome to CRT 2017...our 20th Anniversary! This year, CRT promises to be our largest and most robust educational agenda to date; including six tracks of education, over 35 symposia, and six live case sites from around the world, and the CRT Training Village in the exhibit hall with two theatres presenting the best abstracts and interesting cases, hands-on simulation, and live hearts.

The CRT 2017 agenda is rich with highlights that you do not want to miss. To celebrate our 20th Anniversary, please join us for the 20/20 Celebration on Sunday, at 5:00 pm in the Regency Ballroom. Industry leaders will discuss the past 20 years of advances and look at the future of interventional cardiology. Saturday evening hosts the opening social event in the exhibit hall: Abstract Café and Exhibitor Reception. Please make note of the Keynote speakers Monday evening: former Vice President, Al Gore, and Tuesday: former Attorney General, Eric Holder, and Sunday: Sharon D. Allison-Ottey, MD.

We would like to thank our industry partners for their generous support and sponsorship of CRT 2017. Be sure to visit the Exhibit Hall and Premier Suites across from the Regency Ballroom. There you will have a number of opportunities for hands-on learning on the simulators, a chance to network, and see the latest technology, devices and pharmacological advances.

Thank you for attending CRT 2017!



Ron Waksman, MD
Course Chairman 2017



20th | ANNIVERSARY

CRT Symposia Meeting at Glance

Friday | February 17

Fellows MASTERS Program for Transition to Practice

LAAC Coordinator Program: Techniques to Drive a Successful LAAC Program

Saturday | February 18

Power Break Symposia

Advanced Use of Percutaneous Support Devices in Protected PCI and CGS

Left Atrial Appendage Closure Workshop

CRT Access

The MitraClip Workshop

Special Sessions

Meet the Experts: LAA

Abstract Cafe & Exhibitor Reception

Evening Symposia

Transseptal Symposium

Optimizing a TAVR Program in Your Institution – Make it Simple

Sunday | February 19

Morning Symposia

Navigating Changes in LDL Management: Focus on PCSK9 Inhibitors

How to Find a Job After Fellowship and Negotiate a Contract

Power Break Symposia

Women & Heart Symposium

Vessel Prep in the Era of New Vascular Modalities

New Therapies for the Management of Heart Failure

ABSORB In-Depth

Optimize PCI With Advanced Imaging - Clinical Evidence, Case Discussions and Techniques

Special Sessions

Women in Interventional Cardiology: Stories of Success

Cardiovascular Systems, Inc. Fellows Certification Program - Cardiology and IC Fellows

CRT 20/20 Celebration

Evening Symposia

Optimization of Anticoagulation for STEMI Therapy
Complex PCI

The Power of Imaging for Structural Heart

Monday | February 20

Power Break Symposia

Optimize PCI Outcomes: The Necessity of Vessel Preparation for Complex Calcified Disease

The Myriad Utilities of Stent Graft Intervention

Building Absorb Experience in the Cath Lab

Changing the Landscape of Intervention in the U.S.

Meet the Editor

Special Sessions

The Great CMO Debate

Meet the Experts - Complex PCI/CTO

Keynote: Former Vice President Al Gore

Evening Symposia

Moving New Technologies to the Interventional Cardiology Arena

Disruptive Technologies Transforming the Field of Interventional Cardiology

Tuesday | February 21

Morning Symposia

Primer to MARCA - How It Affects You

The Essentials of Transcaval

The Heart Healers: The Misfits, Mavericks, and Rebels Who Created the Greatest Interventional Cardiovascular Care

Power Break Symposium

ABC/FDA Symposium

Keynote: Former Attorney General Eric H. Holder, Jr.

Special Symposium

Good Things Are Happening at the VA: CRT 2017 VA Roundtable

Fellows MASTERS Program for Transition to Practice

Time: 12:00 PM - 5:00 PM

Location: Congressional AB

Supported by an educational grant from Boston Scientific Corporation

CME Status: CME

12:00 PM Lunch

1:00 PM Welcome and Introduction
Sahil A. Parikh, MD, FSCAI

1:45 PM What is CHIP and Why Should I Care?
Manish A. Parikh, MD

2:00 PM Decision Making in Complex Anatomy
Jasvinder Singh, MD

2:55 PM Why Should I Learn CTO PCI?
Robert Yeh, MD

3:30 PM Lesion Prep and Modification
Manish A. Parikh, MD

4:05 PM Hands-On Rotations
Break-out Presenters: Manish A. Parikh, MD; Sahil A. Parikh, MD, FSCAI;
Jasvinder Singh, MD; Robert Yeh, MD

5:00 PM Adjourn

LAAC Coordinator Program: Techniques to Drive a Successful LAAC Program

Time: 3:00 PM - 9:00 PM

Location: Hampton

Supported by an educational grant from Boston Scientific Corporation

CME Status: CME

3:00 PM LAAC Therapy Overview: Therapy, Data and Procedure
Speakers: Asma Hussaini, MS, PA-C; Marsha Jones, BSN, CCRP;
Wendy Schell, MSN, APN; Amy Schwartz, RN BSN; Lindsay Thomas, RN, CCNS

3:45 PM Heart Dissection
Lindsay Thomas, RN, CCNS

4:45 PM Fundamentals for a Successful LAAC Program
Speakers: Asma Hussaini, MS, PA-C; Wendy Schell, MSN, APN

5:45 PM Group Exercise: Building a Successful LAAC Program
Speakers: Asma Hussaini, MS, PA-C; Marsha Jones, BSN, CCRP;
Wendy Schell, MSN, APN; Amy Schwartz, RN BSN; Lindsay Thomas, RN, CCNS

6:15 PM Break

6:30 PM Networking Reception (Roberts-Private Dining Room)

7:00 PM Dinner - Therapy Awareness Presentation

9:00 PM Adjourn

Fellows MASTERS Program for Transition to Practice

Time: 6:30 AM - 10:20 AM

Location: Congressional AB

Supported by an educational grant from Boston Scientific Corporation

CME Status: CME

- 6:30 AM Breakfast**
- 7:30 AM Imaging in Clinical Decision Making**
Rebecca T. Hahn, MD
- 7:55 AM Bioskills Lab: Cardiac Anatomy and Structure**
Rebecca T. Hahn, MD
- 8:40 AM Heartworks**
Rebecca T. Hahn, MD
- 9:00 AM Transseptal Puncture and Mitral Valve Disease**
Sameer A. Gafoor, MD
- 9:25 AM Left Atrial Appendage Treatment Strategies**
Sameer A. Gafoor, MD
- 9:50 AM TAVR Data Review**
Nicolas M. Van Mieghem, MD, PhD
- 10:20 AM Final Remarks**

LAAC Coordinator Program: Techniques to Drive a Successful LAAC Program

Time: 7:30 AM - 11:30 AM

Location: Hampton Ballroom

Supported by an educational grant from Boston Scientific Corporation

CME Status: CME

- 8:00 AM Health Economics and Reimbursement**
Speakers: Amy Schwartz, RN BSN; Lindsay Thomas, RN, CCNS
- 8:45 AM Hot Topic Group Discussion: Patient Selection and SDM**
Speakers: Asma Hussaini, MS, PA-C; Marsha Jones, BSN, CCRP; Wendy Schell, MSN, APN; Amy Schwartz, RN BSN; Lindsay Thomas, RN, CCNS
- 9:00 AM Case Selection and Patient Throughput Techniques**
Speakers: Asma Hussaini, MS, PA-C; Marsha Jones, BSN, CCRP; Lindsay Thomas, RN, CCNS
- 10:00 AM Break**
- 10:15 AM Registry Requirements and EMR Capabilities**
Speakers: Wendy Schell, MSN, APN; Amy Schwartz, RN BSN
- 11:00 AM Final Question and Answer Session**
Speakers: Asma Hussaini, MS, PA-C; Marsha Jones, BSN, CCRP; Wendy Schell, MSN, APN; Amy Schwartz, RN BSN; Lindsay Thomas, RN, CCNS
- 11:15 AM Evaluations**
- 11:30 AM Adjourn**

Advanced Use of Percutaneous Support Devices in Protected PCI and Cardiogenic Shock Symposia

Time: 11:30 AM - 5:00 PM

Location: Palladian Ballroom

Sponsored by *Abiomed, Inc.*

CME Status: NON-CME

A Compelling Case for Complex PCI in the Modern Era

11:30 AM Lunch

12:00 PM **Welcome and Introduction**
Seth Bilazarian, MD

12:05 PM **Identifying the Appropriate Patient for Protected PCI**
Seth Bilazarian, MD

12:25 PM **Critical Skills for Patient Management: Impella Knowledge, Placement Competency and ICU Management**
Sanjog Kalra, MD, MSc

Complete Revascularization Versus Staged Procedures

12:45 PM **Complete Revascularization Versus Staged Procedures**
John M. Lasala, MD, PhD, FSCAI

Case Presentations

1:15 PM **CTO Supported PCI**
Tony DeMartini, MD

1:30 PM **MVD with Moderately Reduced EF**
Elias V. Haddad, MD

2:00 PM **Break**

Case Presentations on Protected PCI (CHIP) and Access Techniques

2:15 PM **Axillary Insertion of Impella**
Raj Tayal, MD, FSCAI

2:30 PM **Alternate Access**
Adam B. Greenbaum, FACC, FSCAI

Essential Elements for Building a Leading Protected PCI Program

2:45 PM **Heart Team Approach; Protocols and Algorithms; and Outreach Programs**
Perwaiz Meraj, MD, FSCAI

Contemporary Look at the Treatment of Cardiogenic Shock

3:00 PM **Management of Shock - What is Happening "Under the Hood" When Treating Patients With Pressors, IABP, Impella and ECMO**
Dan Burkhoff

3:15 PM **Choosing MCS Options in AMI Cardiogenic Shock: Rationale for Impella First**
Navin K. Kapur, MD, FSCAI

3:30 PM **Door-To-Unloading: A New Quality Metric**
Navin K. Kapur, MD, FSCAI

3:45 PM **Practical Insights for Adding Hemodynamic Support Into Your Critical Care Path: The Detroit Cardiogenic Shock Initiative (CSI) Experience**
Ted Schreiber, MD

4:05 PM **Should Every MCS Patient Have a RHC?**
Dan Burkhoff

Case Presentations on CGS

4:25 PM **Percutaneous Support Prior to PCI (A Case From Detroit CSI)**
Ted Schreiber, MD

4:40 PM **Right and Left Ventricular Support**
Lynn Morris, MD

4:55 PM **Closing Remarks**
Seth Bilazarian, MD

Left Atrial Appendage Closure Workshop

Time: 12:00 PM - 5:00 PM

Location: Diplomat Ballroom

Supported by an educational grant from Boston Scientific Corporation

CME Status: CME

Session: Moderators: Maurice Buchbinder, MD, FSCAI; Steven Goldstein, MD

12:00 PM Lunch

12:00 PM Live Case: Lankenau Heart Institute - Main Line Health, Wynnewood, PA
Operator: William A. Gray, MD, FSCAI

12:45 PM How to Perform a Successful Transseptal Puncture
Zoltan G. Turi, MD, MScAI

1:00 PM LAAC With the WATCHMAN Device: What You Should Watch Out For
Saibal Kar, MD, FSCAI

1:10 PM Pros and Cons of Using TEE or CT in the Pre-Procedural LAAC Planning
Jochen Reinöhl, MD

1:20 PM LAA: What Does the Post Marketing Data Tell Us?
Carlos E. Ruiz, MD, PhD, MScAI,

1:30 PM How to Develop a Successful LAAC Program
Brijeshwar S. Maini, MD

1:40 PM Anatomy of the Left Atrial Appendage: What You Need to Know
Renu Virmani, MD

1:50 PM How to Screen Patients for Left Atrial Appendage Closure
Maurice Buchbinder, MD, FSCAI

2:00 PM Imaging Assist LAA Deployment: What Are the Essentials?
Rebecca T. Hahn, MD

2:10 PM Advantages of Fusion Imaging for LAAO
Carlos E. Ruiz, MD, PhD, MScAI,

2:20 PM Understanding CT Evaluation of the LAA
Ted Feldman, MD, MScAI

2:30 PM The WATCHMAN Procedure Description: Step-By-Step
Brijeshwar S. Maini, MD

2:40 PM Essential Imaging Tools for left Atrial Appendage Closure
Steven Goldstein, MD

2:50 PM LAA Closure With WATCHMAN Device in Complex Anatomy
Ramon Quesada, MD, FSCAI

3:00 PM Cost-Effectiveness of LAA Closure vs. NOAC
Sameer A. Gafoor, MD

3:10 PM Reimbursement for LAA Closure: What You Need to Know
Megan Coylewright, MD, MPH

3:20 PM LAA WATCHMAN Next Clinical Trials
Maurice Buchbinder, MD, FSCAI

3:30 PM How to Increase Your Patient Volume and Screening Efficiency
Ramon Quesada, MD, FSCAI

3:40 PM LAA Closure Devices
Carlos E. Ruiz, MD, PhD, MScAI,

3:50 PM Diagnosing and Treating Access Site Complications
Michael J. Singh, MD FACS

4:00 PM Role of LAA Occlusion in Patients With Atrial Fibrillation After PCI
Marco G. Mennuni, MD

4:10 PM Assessment and Management of Residual Leaks After LAA Closure
George Hanzel, MD

4:20 PM Putting Left Atrial Appendage Closure in the Age of DOACs Into Perspective
Stephan Bertog, MD

4:30 PM 3D Echocardiography Measurements of Left Atrial Appendage: Before, During, and After Percutaneous Closure
Chaim Yosefy, Prof. MD

4:50 PM Panel Discussion With Question & Answer Session

THE MITRACLIP WORKSHOP

Time: 12:00 PM - 5:10 PM

Location: Blue Pre-Function

Supported by an educational grant from Abbott

CME Status: CME

Course Directors: Ted Feldman, MD, MSCAI; Scott Lim, MD

Setting the Stage - Part I

Session Moderators: Ted Feldman, MD, MSCAI; Scott Lim, MD;
Satya Shreenivas, MD

12:00 PM Lunch

12:15 PM MitraClip Step-By-Step Procedure Review
Scott Lim, MD

12:30 PM Interactive Complex MitraClip: A Case With the Audience
Saibal Kar, MD, FSCAI

12:45 PM How to Start a Successful Mitral Valve Center
Brijeshwar S. Maini, MD

1:00 PM MitraClip "Knobology": How to Use All MitraClip Controls for Complex Valve Anatomy
Michael J. Rinaldi, MD

Setting The Stage - Part II

Session Moderators: Ted Feldman, MD, MSCAI; Scott Lim, MD

12:15 PM Lunch

1:15 PM Which Patients Should Be Targeted for MitraClip Procedures?
Ted Feldman, MD, MSCAI

1:25 PM Echo-Imaging Criteria for MitraClip Procedures
Zuyue Wang, MD

1:35 PM CTA Imaging of the Mitral Valve: What Is Needed for Today's Interventions
Carlos E. Ruiz, MD, PhD, MSCAI,

1:45 PM Evaluating and Avoiding Mitral Stenosis Post-Clip
Vivek Rajagopal, MD

1:55 PM What Are the Limitations of the MitraClip? Predictors of Success and Complications
Ted Feldman, MD, MSCAI

2:05 PM Treatment of Post-Surgical MR with MitraClip
Scott Lim, MD

2:15 PM What To Do With Single Leaflet Clip Detachment?
Samir R. Kapadia, MD, FSCAI

2:25 PM How Much Is Too Much Gradient in MitraClip Repair?
Michael J. Rinaldi, MD

2:35 PM Recorded Case
Brijeshwar S. Maini, MD

2:50 PM Tea Break

3:05 PM When to Use More Than One Clip and When to Stop
Samir R. Kapadia, MD, FSCAI

3:15 PM Transseptal Tips for MitraClip Implantation: How to Ensure Success and Safety
Zoltan G. Turi, MD, MSCAI

3:25 PM Management of MitraClip Single Leaflet Detachment
Michael J. Rinaldi, MD

3:35 PM Unusual Mitral Clip Complication
Itsik Ben-Dor, MD

MitraClip: Show Me The Data

Session Moderators: William A. Gray, MD, FSCAI; Howard C. Herrmann, MD, FACC, MSCAI

- 3:45 PM EVEREST II 5-Year Report and Beyond**
Ted Feldman, MD, MSCAI
- 3:55 PM EVEREST REALISM Non-High-Risk Cohort**
Howard C. Herrmann, MD, FACC, MSCAI
- 4:05 PM MitraClip Outcomes from the STS TVT Registry**
Ted Feldman, MD, MSCAI
- 4:15 PM My Best Tips & Tricks to Have a Successful MitraClip Procedure**
Brijeshwar S. Maini, MD
- 4:25 PM Examples of When MitraClip Failed**
Scott Lim, MD
- 4:35 PM A Case of MitraClip**
Anita W. Asgar, MD, FACC
- 4:45 PM MitraClip: Next Generation Design Advances**
Sameer A. Gafoor, MD
- 4:55 PM Panel Discussion and Audience Question & Answer: MitraClip**
- 5:10 PM Adjourn**



CRT Access

Time: 12:00 PM - 5:30 PM

Location: Empire Ballroom

Sponsored by Terumo Interventional Systems

CME Status: NON-CME

Session Course Directors: Nelson L. Bernardo, MD, FSCAI; Aravinda Nanjundappa, MD, FSCAI; Walter Tan, MD, MS; Zoltan G. Turi, MD, MSCAI

Session One: Radial And Femoral For Complex PCI

Session Moderators: Nelson L. Bernardo, MD, FSCAI;
Ravi S. Hira, MD; Walter Tan, MD, MS

12:00 PM Lunch

12:30 PM Welcome and Introduction
Nelson L. Bernardo, MD, FSCAI

12:35 PM Common Femoral Artery Access – Using Landmarks & Fluoroscopy
Zoltan G. Turi, MD, MSCAI

12:45 PM Common Femoral Artery Access – Using Ultrasound Guidance
Walter Tan, MD

12:55 PM Radial Artery Access – “Through & Through” Seldinger Technique
Samir B. Pancholy, MD, FSCAI

1:05 PM Radial Artery Access - Anterior Wall Modified Seldinger Technique
Ronald P. Caputo, MD, FSCAI

1:15 PM Ulnar Artery Access - Tips & Tricks
Sasko Kedev, MD, PhD, FSCAI

1:25 PM Difficult and Torturous Radial Artery - Tips & Tricks
Augusto Pichard, MD, FSCAI

1:35 PM Using the Radial Artery for Endovascular Intervention
William B. Bachinsky, MD, FSCAI

1:45 PM Radial Artery Hemostasis and Avoiding Radial Artery Occlusion
Ian C. Gilchrist, Sr., MD, FSCAI

1:55 PM Brachial Artery Access
Christian Shults, MD

2:05 PM Direct Carotid Access
Howard A. Cohen, MD

2:15 PM Why Does My Arm Hurt After Radial Access?
Ian C. Gilchrist, Sr., MD, FSCAI

2:25 PM The CLOSER Trial – US Multicenter Experience on the CLOSER VSS
S. Chiu Wong, MD, FSCAI

**2:35 PM Panel Discussion With Audience Question & Answer:
Radial or Femoral for Complex PCI**

Session Two: Alternative Access for Large Bores

Session Moderators: Mark C. Bates, MD, DSc, FSCAI; Maurice Buchbinder, MD, FSCAI; Adam B. Greenbaum, FACC, FSCAI

- 3:00 PM Direct Carotid Artery Puncture**
Mark H. Wholey, MD
- 3:08 PM Subclavian and Axillary Artery Cannulation for Large Bore Access**
Christian Shults, MD
- 3:16 PM Transseptal Access**
Zoltan G. Turi, MD, MSCAI
- 3:24 PM Caval-Aortic Access**
Adam Greenbaum, FACC, FSCAI
- 3:32 PM Large Bore Femoral Access: Pre-closing with Prostar & 2 ProGlides**
Nelson L. Bernardo, MD, FSCAI
- 3:40 PM Expandable Sheath for Small Iliac Artery**
Maurice Buchbinder, MD, FSCAI
- 3:48 PM Special Access Considerations for Impella**
Adam Greenbaum, FACC, FSCAI
- 3:56 PM Direct LV Puncture**
Marvin Eng, MD
- 4:04 PM Access Site Management Strategies, Including New Large-Hole Closure Devices**
Nicolas M. Van Mieghem, MD, PhD

Session Three: Access for CLI

Session Moderators: Nelson L. Bernardo, MD, FSCAI; Aravinda Nanjundappa, MD, FSCAI; Craig M. Walker, MD

- 4:12 PM Antegrade Common Femoral Artery Access**
Nelson L. Bernardo, MD, FSCAI
- 4:20 PM SFA Access for TASC D Lesions**
Aravinda Nanjundappa, MD, FSCAI
- 4:28 PM Retrograde Distal Pedal Artery Access – Using Fluoro & Road-Mapping**
Robert E. Beasley, MD, FSIR, FSCAI
- 4:36 PM Retrograde Distal Pedal Artery Access – Using Ultrasound Guidance**
Nelson L. Bernardo, MD, FSCAI
- 4:45 PM Panel Discussion With Audience Question & Answer: Access for CLI**
Aravinda Nanjundappa, MD, FSCAI
- 5:20 PM Closing Remarks**
Walter Tan, MD

Meet the Experts: Complex LAA

Time: 5:00 PM - 6:00 PM

Location: Marquee Lobby Lounge

Supported by an educational grant from Boston Scientific Corporation

CME Status: CME

- 5:00 PM** **Meet the Experts: LAAC - Discussion Topic 1**
Facilitator: Saibal Kar, MD, FSCAI
- 5:15 PM** **Meet the Experts: LAAC - Discussion Topic 2**
Facilitator: Brijeshwar S. Maini, MD
- 5:30 PM** **Meet the Experts: LAAC - Discussion Topic 3**
Facilitator: Carlos E. Ruiz, MD, PhD, MSCAI,
- 5:45 PM** **Group Discussion - Meet the Experts: LAAC**
Panel: Saibal Kar, MD, FSCAI; Brijeshwar S. Maini, MD;
Carlos E. Ruiz, MD, PhD, MSCAI
- 6:00 PM** **Adjourn**



Abstract Café

Saturday, February 18, 2017
5:30 PM - 7:00 PM

The Abstract Café is moving to Saturday night! Please join us for this important event to see the latest research in the field of cardiology. Attendees can review research presented by their peers, interact with abstract authors and network with other conference attendees.

Exhibitor Reception

Saturday, February 18, 2017
5:30 PM - 7:00 PM

The Exhibitor Reception has moved to Saturday night! Join us in the exhibit hall for the first major networking opportunity and the most anticipated social event of CRT 2017. Catch up with old colleagues and create new contacts over cocktails, hors d'oeuvres and music.

The CRT Transseptal Workshop

Time: 7:15 PM - 9:05 PM

Location: Diplomat Ballroom

Supported by an educational grant from Boston Scientific Corporation

CME Status: CME

Session Moderators: Brijeshwar S. Maini, MD; Srihari S. Naidu, MD, FSCAI;
Zoltan G. Turi, MD, MSCAI

7:15 PM Reception

7:45 PM Angio Landmarks for Transseptal
Horst Sievert, MD, FSCAI, FACC

7:55 PM Echo Landmarks for Transseptal
Zuyue Wang, MD

8:05 PM Role of ICE for Transseptal Puncture
Michael Slack, MD, FSCAI

8:15 PM Transseptal Puncture Procedures and Devices
Zoltan G. Turi, MD, MSCAI

8:25 PM Transseptal Puncture for LAA Closure and Mitral Valve Interventions: Indications and Techniques
Brijeshwar S. Maini, MD

8:35 PM Iatrogenic ASD After Transseptal Interventions: Frequency, Impact, and Treatment (If Any)
Saibal Kar, MD, FSCAI

8:45 PM Transvenous Transseptal Antegrade Approach—A Return to the Past?
Ted Feldman, MD, MSCAI

8:55 PM Panel Discussion With Question & Answer With the Audience

Optimizing a TAVR Program in Your Institution

Time: 7:00 PM - 8:55 PM

Location: Blue Room

Supported by an educational grant from Edwards Lifesciences

CME Status: CME

Session Moderator: Paul Corso, MD

7:00 PM Dinner

7:15 PM **Alternative Access: How to Avoid Opening the Chest**
Neil Moat, MS FRCS

7:25 PM **Making TAVR Simple With an Awake Patient and Early Discharge**
Itsik Ben-Dor, MD

7:35 PM **Treating the Inoperable Tools to Make a Decision on Who Will Not Benefit From TAVR**
Howard C. Herrmann, MD, FACC, MSCAI

7:45 PM Panel Discussion

7:55 PM **Are We Ready for Expanding Indications of Moderate and Low-Risk? The European Perspective**
Christoph K. Naber, MD, PhD

8:05 PM Panel Discussion

8:15 PM **Is TAVR the New Standard in Aortic Valve Stenosis Patients With Previous Heart Surgery?**
Jochen Reinöhl, MD

8:25 PM Panel Discussion

8:35 PM **How to Transition From TAVR to TMVR?**
Vinayak N. Bapat, FRCS(CTh)

8:45 PM Panel Discussion

8:55 PM Adjourn



Navigating Changes in LDL Management: Focus on PCSK9 Inhibitors

Time: 6:30 AM - 8:00 AM

Location: Hampton Ballroom

Supported by educational funding provided by Amgen

CME Status: CME

Session Moderators: Michael Davidson, MD; Dinesh Kalra, MD, FACC;
Peter Libby, MD

- 6:30 AM Introduction**
Michael Davidson, MD
- 6:32 AM Preliminary ARS Questions**
Michael Davidson, MD
- 6:37 AM Role of LDL/HDL Management in ASCVD**
Peter Libby, MD
- 6:57 AM PCSK9 Inhibition: Current Landscape**
Michael Davidson, MD
- 7:17 AM Application of Current Data and Drug Therapies to Practice**
Dinesh Kalra, MD, FACC
- 7:37 AM Case Studies/Question and Answer Discussion Panel**
- 7:57 AM Closing Remarks and Adjourn**
Michael Davidson, MD
- 8:00 AM Adjourn**

How to Find a Job After Fellowship and Negotiate a Contract

Time: 6:00 AM - 7:00 AM

Location: Palladian Ballroom

CME Status: CME

Session Moderators: Cindy M Chadi Alraies, MD

- 6:00 AM How to Negotiate Your First Contract**
Salman Arain, MD, FACC
- 6:15 AM How to Make the Best Out of Your First Year in Academic Practice**
Ziad Ali, MD DPhil
- 6:30 AM Work/Life Balance for Women Interventionalist**
Mirvat Alasnag, FSCAI, FACP
- 6:45 AM Top 5 Things I Wish I Didn't Do in My First Year of Practice.**
Perwaiz Meraj, MD, FSCAI
- 7:00 AM Adjourn**

Women & Heart Symposium

Time: 12:05 PM - 1:45 PM

Location: Regency Ballroom

Supported by educational grant from Abbott

CME Status: CME

Session Moderator: Roxana Mehran, MD, FACC, FSCAI

12:05 PM Lunch

12:45 PM **Women's Impact in the Workplace: Career Empowerment and How to Maintain a Healthy and Happy Work-Life Balance** Keynote Sharon D. Allison-Ottey, MD

1:15 PM **Panel Discussion: Women's Impact in the Workplace: Career Empowerment and How to Maintain a Healthy and Happy Work-Life Balance**



Dr. Allison-Ottey is an energetic and engaging speaker, author, health educator/ physician and health strategist/consultant. She is a consummate businesswoman and is the Founder and CEO of Carden Media, Marketing and Publishing as well as Beautiful Woman Inside and Out, Inc. and her companies have a national scope that reaches millions with their products, services and events. She is also a media personality with a presence in television, radio and print and one of the nation's most influential physicians and health advocates.

Dr. Sharon Allison-Ottey, MD
Keynote Speaker



ABSORB In-Depth

Time: 11:40 AM - 12:40 PM

Location: Congressional AB Ballroom

Supported by an educational grant from Abbott

CME Status: CME

Session Moderator: Gregg W. Stone, MD, FSCAI

11:40 AM Lunch

12:00 PM **BRS Next Large Trials What in the Horizon**
Gregg W. Stone, MD, FSCAI

12:10 PM **Biomechanics of Bioresorbable Scaffolds Related to ABSORB and PLLA Based BRS**
Yoshinobu Onuma, MD, PhD

12:20 PM **A Challenging Case With ABSORB**
Azeem Latib, MD

12:30 PM **What Do You Need To Know About PSP and How Would It Impact Late Outcomes of ABSORB**
Corrado Tamburino, PhD, FSCAI

Comprehensive Strategies to Improve Clinical Outcomes in Heart Failure

Time: 12:30 PM - 1:30 PM

Location: Empire Ballroom

Supported by an educational grant from Novartis

CME Status: CME

Session Moderator: Navin K. Kapur, MD, FSCAI

12:20 PM Lunch

12:30 PM **Welcome and Patient Case Introduction**
Navin K. Kapur, MD, FSCAI

12:37 PM **Guidelines for the Management of HF**
Ileana Pina, MD, MPH

12:55 PM **Regimen Optimization and Individualized Strategies**
Peter Carson, MD

1:12 PM **Panel Discussion: Care Coordination and Transition to Improve HF Outcomes**

1:30 PM Adjourn

Optimize PCI With Advanced Imaging - Clinical Evidence, Case Discussions and Technique

Time: 12:30 PM - 1:35 PM

Location: Hampton Ballroom

Supported by an educational grant from Phillips Volcano

CME Status: CME

Session Moderator: Akiko Maehara, MD; Bruce Samuels, MD

12:30 PM Lunch

12:50 PM Overview of the Clinical Utility of IVUS to Optimize PCI

Hector M. Garcia-Garcia, MD, PhD

1:00 PM Advanced Imaging Techniques for Simplifying Your Complex Cases

Jasvinder Singh, MD

1:10 PM Advanced Imaging Using IVUS, Co-Registration and Angiographic Enhancement to Optimize BRS

Bruce Samuels, MD

1:20 PM Panel Discussion: Optimize PCI With Advanced Imaging – Clinical Evidence, Case Discussions and Technique

Vessel Prep in the Era of New Vascular Modalities

Time: 12:35 PM - 1:40 PM

Location: Palladian

Supported by an educational grant from Spectranetics

CME Status: CME

Session Moderators: Khusrow A. Niazi, MD, FACC, FSCAI;

Craig M. Walker, MD

12:35 PM Lunch

12:55 PM Peripheral – Vessel Prep

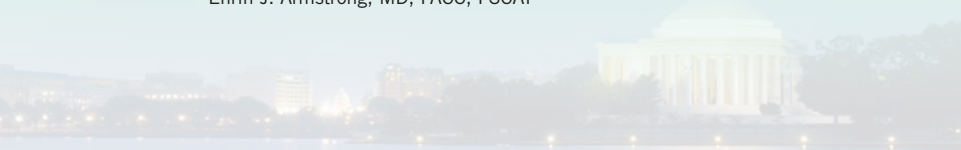
Craig M. Walker, MD

1:10 PM Stellarex DCB Outcomes From the ILLUMENATE FIH Clinical Program

Khusrow A. Niazi, MD, FACC, FSCAI

1:25 PM Complex Coronary CTO's Utilizing Laser Atherectomy

Ehrin J. Armstrong, MD, FACC, FSCAI



Women in Interventional Cardiology: Stories of Success

Time: 2:00 PM - 3:30 PM

Location: Blue Pre-Function

Sponsored by Abbott

CME Status: NON-CME

Session Moderators: Cindy L. Grines, MD, FACC, FSCAI;
Kimberly A. Skelding, MD, FACC, FSCAI

- 2:00 PM** **Welcome and Introduction**
Cindy L. Grines, MD, FACC, FSCAI
- 2:05 PM** **How to Promote Women Awareness to Heart Disease and the Role for Women Performing Interventional Cardiology In Europe**
Alaide Chieffo, MD
- 2:15 PM** **A Case That I Am Proud Of Molly Szerlip, MD**
- 2:25 PM** **How to Lead a Structural Program - My Success Story**
Mayra E. Guerrero, MD, FACC, FSCAI
- 2:35 PM** **A Case That I Am Proud Of**
Annapoorna S. Kini, MD
- 2:45 PM** **How to Take a Leadership Position in the AHA**
Alice K. Jacobs, MD, FAHA
- 2:55 PM** **A Case That I Am Proud Of**
Lourdes R. Prieto, MD, FACC, FSCAI
- 3:05 PM** **Panel Discussion: How to Become a Successful Interventional Cardiologist**
- 3:30 PM** **Adjourn**

Cardiovascular Systems, Inc. Fellows Certification Program - Cardiology and IC Fellows*

Time: 2:00 PM - 4:30 PM

Location: Executive Ballroom

Sponsored by Cardiovascular Systems, Inc.

CME Status: NON-CME

Facilitator: Manish A. Parikh, MD

- 1:30 PM** **Registration**
- 2:00 PM** **Group 1: Didactic/Case Review - Group 2: MOA/Hands on Demo**
- 3:10 PM** **Group Transition**
- 3:20 PM** **Group 1: MOA/Hands on Demo - Group 2: Didactic/Case Review**
- 4:30 PM** **Adjourn**

Pre-registration required for this event

CRT 17

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REGENCY BALLROOM
5:00PM - 7:00PM**

— KEYNOTE SPEAKERS —



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Optimization of Anticoagulation for STEMI Therapy

Time: 7:00 PM -9:15 PM

Location: Palladian Ballroom

Supported by an educational grants from AstraZeneca, Chiesi USA, Incorporated and Medicure, Inc.

CME Status: CME

Session Moderator: Roxana Mehran, MD, FACC, FSCAI;
Ron Waksman, MD, FSCAI

- 7:00 PM** Dinner
- 7:30 PM** **Case Presentation**
Kyle D. Buchanan, MD
- 7:35 PM** **Is There Such a Thing as Adequate P2Y12 Pretreatment for ACS?: Contemporary Use of IV Antiplatelet Agents**
Paul A. Gurbel, MD, FSCAI
- 7:45 PM** **Maintaining Ischemic Protection While Improving Safety Outcomes: Can We Standardize Short Infusion Glycoprotein IIb/IIIa Inhibitor Use?**
Michael J. Lipinski, MD, PhD
- 7:55 PM** **Antiplatelet Options in the Cathlab: How Can We Find Value?**
Michael J. Lipinski, MD, PhD
- 8:05 PM** **Panel Discussion With Question & Answer: The Role of IIB/IIIA for the Treatment of STEMI**
- 8:15 PM** **Case Presentation**
M Chadi Alraies, MD
- 8:20 PM** **Should We Preload STEMI Patients With Antiplatelet Therapy?**
A. Michael Lincoff, MD
- 8:30 PM** **Antiplatelet Therapy for STEMI: The Case for Cangrelor**
Gary L. Schaer, MD, FSCAI
- 8:40 PM** **Transitioning Between Cangrelor and Oral P2Y12 Inhibitors**
Neal S. Kleiman, MD, FSCAI
- 8:50 PM** **The Role of Long-Term DAPT after STEMI**
David J. Cohen, MD, FSCAI
- 9:00 PM** **Panel Discussion With Question and Answer: Is Cangrelor a Game Changer for the Treatment of STEMI**
- 9:15 PM** Adjourn

Complex PCI

Time: 7:00 PM -9:00 PM

Location: Diplomat Ballroom

Supported by an educational grant from Abbott

CME Status: CME

Session Moderators: George Dangas, MD, FACC, FSCAI; Carlo Di Mario, MD

7:00 PM Dinner

7:30 PM **Treating Complex LM**
Alaide Chieffo, MD

7:40 PM **Case Discussion**

7:45 PM **Complex PCI with Absorb**
Azeem Latib, MD

7:55 PM **Case Discussion**

8:00 PM **Complex CTO Using Retrograde Approach**
William J. Nicholson, MD

8:10 PM **Case Discussion**

8:15 PM **Hemodynamic Support During PCI For Patient With Low**
George Dangas, MD, FACC, FSCAI

8:25 PM **Case Discussion**

8:30 PM **Complex PCI for Bifurcations**
Carlo Di Mario, MD

8:40 PM **Case Discussion**

8:45 PM **Cath Lab Nightmares: How to Avoid and Treat the Worst Complications**
Itsik Ben-Dor, MD

8:55 PM **Case Discussion**

9:00 PM Adjourn

The Power of Imaging for Structural Heart

Time: 7:00 PM - 9:05 PM

Location: Empire Ballroom

Supported by and educational grant from Siemens Healthineers

CME Status: CME

Session Moderators: Brijeshwar S. Maini, MD

7:00 PM Dinner

7:30 PM **Innovative Imaging for Structural Heart Disease: What You Must Know**
Steven Goldstein, MD

7:45 PM **CT Essentials for Optimizing Sizing and TAVR Planning**
Constantino Peña, MD

7:55 PM **Intracardiac Echo Imaging: When and How Do I Use It**
Michael Slack, MD, FSCAI

8:05 PM **Imaging the LAA Before and During Closure: ECHO, CT & ICE**
Brijeshwar S. Maini, MD

8:15 PM **Imaging Guided Transeptal: The Essentials**
Samir R. Kapadia, MD, FSCAI

8:25 PM **Multimodality Imaging for Transcatheter Aortic Valve Replacement Thrombosis Update**
Federico M. Asch, MD

8:35 PM **Panel Discussion With Question & Answer: Imaging for Structural Heart**

8:45 PM Adjourn

Building Absorb Experience in the Cath Lab

Time: 11:50 AM - 1:00 PM

Location: Empire Ballroom

Sponsored by Abbott

CME Status: NON-CME

Session Moderators: Robert M. Bersin, MD, MPH, FSCAI;
Edward Y. Woo, MD

11:50 AM Lunch

12:15 PM Welcome and Introduction
Stephen G. Ellis, MD, FSCAI

12:20 PM What We Know Today About Absorb
Nick E. West, MD

12:30 PM Proper Implant Technique Makes a Difference
John C. Wang, MD, MSc, FSCAI

12:40 PM PSP in Real World Clinical Practice
Christoph K. Naber, MD, PhD

12:50 PM Panel Discussion: Building Absorb Experience in the Cath Lab

Meet the Editor

Time: 12:00 PM - 1:20 PM

Location: Congressional AB Room

CME Status: CME

Session Moderators: Steven R. Bailey, MD, MSCAI; Cindy L. Grines, MD, FACC, FSCAI; Thomas F. Luescher, FRCP, FACC; Patrick W. Serruys, MD, PhD; Ron Waksman, MD, FSCAI

12:00 PM Lunch

12:20 PM Highlights From the European Heart Journal
Thomas F. Luescher, FRCP, FACC

12:30 PM Highlights of Catheterization and Cardiovascular Interventions
Steven R. Bailey, MD, MSCAI

12:40 PM Highlights From EuroIntervention
Patrick W. Serruys, MD, PhD

12:50 PM Highlights From JACC Cardiovascular Interventions
Spencer B. King, MD, FSCAI

1:00 PM How To Get Your Paper Published In a Respectable Journal: The Author Perspective
William S. Weintraub, MD

1:10 PM Panel Discussion and Question & Answer With the Audience: Meet the Editor

Optimize PCI Outcomes: The Necessity of Vessel Preparation for Complex Calcified Disease

Time: 12:10 PM - 1:30 PM

Location: Diplomat Ballroom

Supported by an educational grant from Cardiovascular Systems, Inc.

CME Status: CME

Session Moderators: Jeffrey W. Chambers, MD, FSCAI, FACC;
Philippe Genereux, MD

12:10 PM Lunch

12:40 PM Impact of Severe Coronary Calcification on Clinical Outcomes
Philippe Genereux, MD

12:52 PM Case Selection: Preference & Rationale
Jeffrey W. Moses, MD, FSCAI

1:02 PM Case Review: Considerations for Facilitation BVS Placement in Severe Calcium
Jeffrey W. Chambers, MD, FSCAI, FACC

1:12 PM Randomized Clinical Evidence on the Horizon
David J. Cohen, MD, FSCAI

1:20 PM Panel Discussion with Question and Answer

The Myriad Utilities of Stent Graft Intervention

Time: 12:30 PM - 1:30 PM

Location: Palladian Ballroom

Supported by an educational grant from Gore & Associates

CME Status: CME

Session Moderators: Robert M. Bersin, MD, MPH, FSCAI;
Edward Y. Woo, MD

12:30 PM Lunch

12:45 PM Use of Graft Stents as a Bailout of Iliac and Femoral Perforations Life-Saving Procedure
Nelson L. Bernardo, MD, FSCAI

1:00 PM Synergism of DCB With Stent Grafts
Thomas Zeller, MD

1:10 PM Precise and Durable Outcomes With the GORE® TIGRIS® Vascular Stent
Edward Y. Woo, MD

1:20 PM Stent Graft for the Treatment of ISR: Lessons From the RELINE Study
Robert M. Bersin, MD, MPH, FSCAI

Changing the Landscape of Intervention in the U.S.

Time: 12:30 PM - 1:30 PM

Location: Regency Ballroom

Supported by an educational grant from Medtronic

CME Status: CME

Session Moderators: Jeffrey W. Moses, MD, FSCAI;

Ron Waksman, MD, FSCAI

12:35 PM Lunch

12:35 PM What Is New With Metallic Stents?

Gregg W. Stone, MD, FSCAI

12:45 PM What Is New for Self-Expanding Valves in 2017?

Jeffrey J. Popma, MD, FSCAI

12:55 PM Drug-Coated Balloon: How Did It Make a Difference for PAD Treatment?

Robert M. Bersin, MD, MPH, FSCAI

1:05 PM Where Are We Standing With Renal Denervation in 2017?

Felix Mahfoud, MD

1:15 PM Panel Discussion: How the Landscape Is Changing for Interventional Cardiologists

The Great CMO Debate

Time: 1:20 PM - 2:00 PM

Location: Empire Ballroom

CME Status: NON-CME

Session Moderators: Robert A. Byrne, MB BCh, PhD; George Dangas, MD,

FACC, FSCAI; Pieter C. Smits, Ph.D, FESC

12:35 PM Lunch

1:20 PM Why BRS Will Be Widely Adopted and Used in the US

Chuck Simonton, MD, FACC, FSCAI

1:30 PM Biodegradable Polymer Technology Will Dominate the Field

Craig Thompson, MD, MMSc

1:40 PM Non-Polymeric Will Be the Preferred Technology

Martin T. Rothman, MD, MB, ChB

1:50 PM Panel Discussion: The Great CMO Debate

Meet the Experts: Complex PCI/CTO

Time: 5:00 PM - 6:00 PM

Location: Marquee Lobby Lounge

Supported by an educational grant from Boston Scientific Corporation

CME Status: CME

- 5:00 PM Meet the Experts: PCI/CTO - Discussion Topic 1**
Facilitator: Khaldoon Alaswad, MD, FSCAI
- 5:15 PM Meet the Experts: PCI/CTO - Discussion Topic 2**
Facilitator: Jeffrey W. Moses, MD, FSCAI
- 5:30 PM Meet the Experts: PCI/CTO - Discussion Topic 3**
Facilitator: Lorenzo Azzalini, MD PhD MSc
- 5:45 PM Group Discussion - Meet the Experts: Complex PCI/CTO**
Khaldoon Alaswad, MD, FSCAI; Lorenzo Azzalini, MD PhD MSc;
Jeffrey W. Moses, MD, FSCAI
- 6:00 PM Adjourn**

Disruptive Technologies: Transforming the Field of Interventional Cardiology

Time: 6:00 PM - 7:55 PM

Location: Palladian Ballroom

Supported by and educational grant from Boston Scientific Corporation

CME Status: CME

Session Moderator: Ted Feldman, MD, MSCAI; Michael J. Reardon, MD; John C. Wang, MD, MSc, FSCAI

6:00 PM Dinner

6:20 PM **Keynote Lecture: What Makes a Technology Disruptive?**

Keynote Speaker: John Abele

6:35 PM **Facilitated Discussion Topic (Stents): Can DES Have a Room to be Disruptive? The Case of Synergy**

Facilitator: Jeffrey J. Popma, MD, FSCAI

6:50 PM **Facilitated Discussion Topic (TAVR): The Evolution of TAVR Devices: The Case of the LOTUS Valve**

Facilitator: Ted Feldman, MD, MSCAI

7:05 PM **Facilitated Discussion Topic (LAAC): Can we Eliminate Anticoagulation for Patients with Non-Valvular AF? The Case of the WATCHMAN Device**

Facilitator: Saibal Kar, MD

7:20 PM **Topic of the Future: What Should We Expect for the Next 20 Years?**

7:55 PM Adjourn



Moving New Technologies to the Interventional Cardiology Arena

Time: 6:00 PM - 7:30 PM

Location: Diplomat Ballroom

Supported by an educational grants from Abbott and Corindus Vascular Robotics

CME Status: CME

Session Moderator: Ehtisham Mahmud, MD, FACC, FSCAI

6:00 PM Dinner

6:30 PM **Moving to Robotics Even for Complex PCI**
Ehtisham Mahmud, MD, FACC, FSCAI

6:40 PM **BRS for Complex and Safe PCI: Lessons From the ABSORB US Launch**
D. Christopher Metzger, MD, FSCAI

6:50 PM **Unprotected Left Main: How Noble and Excel Will Change My Practice?**
TBD Presenter

7:00 PM **From Mitral Repair to Mitral Replacement**
Mayra E. Guerrero, MD, FACC, FSCAI

7:10 PM **Complex PCI for Bifurcations**
Azeem Latib, MD

7:20 PM **Panel Discussion: New Pathways for Complex Intervention**

7:30 PM Adjourn

Keynote Speaker: The Honorable Al Gore

Time: 8:00 PM - 9:00 PM

Location: Regency Ballroom



Vice President Al Gore was elected to the U.S. House of Representatives in 1976, 1978, 1980 and 1982 and the U.S. Senate in 1984 and 1990. He was inaugurated as the forty-fifth Vice President of the United States on January 20, 1993, and served eight years. During the Administration, Gore was a central member of President Clinton's economic team. He served as President of the Senate, a Cabinet member, a member of the National Security Council and as the leader of a wide range of Administration initiatives.

Sponsored by Abbott and Boston Scientific Corporation

Primer to MARCA - How It Affects You

Time: 7:00 AM - 8:00 AM

Location: Palladian Ballroom

Sponsored by Abbott

CME Status: NON-CME

Moderator: Eric Cragun

- 7:00 AM** Introduction to MACRA
Eric Cragun
- 7:20 AM** How Will MACRA Affect Your Practice
Peter L. Duffy, MD FSCAI
- 7:35 AM** How Will MACRA Affect Your Hospital?
Joseph Cacchione, MD
- 7:50 AM** Panel Discussion: MACRA
- 8:00 AM** Adjourn

The Heart Healers: The Misfits, Mavericks, and Rebels Who Created the Greatest Interventional Cardiovascular Care

Time: 7:00 AM - 8:00 PM

Location: Regency Ballroom

CME Status: CME

- 7:00 AM** Breakfast
- 7:15 AM** How Surgery and Cardiology Evolved to Intervention: The Incredible True Story of Our Lifetimes
James Forrester, MD
- 8:00 AM** Adjourn to Complex Coronary II

The Essentials of Transcaval

Time: 7:00 AM - 8:00 AM

Location: Blue Room

CME Status: CME

Session Moderators: Robert J. Lederman, MD; Toby Rogers, MD

- 7:00 AM** **Step-By-Step: The Transcaval Procedure**
Robert J. Lederman, MD
- 7:15 AM** **Patient and Equipment Selection for Successful Transcaval**
Toby Rogers, MD
- 7:30 AM** **Case and Data Review**
Robert J. Lederman, MD
- 7:45 AM** **Panel Discussion With Question and Answer: The Essentials of Transcaval**
- 8:00 AM** **Adjourn**



Good Things Are Happening at the VA: CRT 2017 VA Roundtable

Time: 8:00 AM - 11:45 AM

Location: Congressional AB Ballroom

Supported by an educational grant from Abiomed, Inc.

CME Status: CME

Session Moderators: Kreton Mavromatis, MD; Christian D. Nagy, MD, PhD;
Vasilios Papademetriou, MD, Dsc

- 8:00 AM** **Good Things are Happening at the VA: An Overview**
Vasilios Papademetriou, MD, Dsc
- 8:07 AM** **VA Cardiology in 2016**
Kreton Mavromatis, MD
- 8:15 AM** **CART-CL: Clinical and Research Update**
Anthony A. Bavry, MD, MPH
- 8:30 AM** **Coronary Interventions in the VA**
Kendrick A. Shunk, MD, PhD
- 8:45 AM** **Peripheral Interventions in the VA**
Ehrin J. Armstrong, MD, FACC, FSCAI
- 9:00 AM** **Structural Interventions in the VA**
Anthony A. Bavry, MD MPH
- 9:15 AM** **Vinci and the Blood Pressure Control Initiative at the VA**
Ross Fletcher, MD
- 9:20 AM** **Panel Discussion: VA Cardiology in 2016**

VA Interesting Cases

- 9:30 AM** **Interesting Case - Coronary #1**
Kul Aggarwal, MD, FACC
- 9:35 AM** **Interesting Case - Coronary #2**
Jayant Bagai, MD
- 9:40 AM** **Interesting Case - Coronary #3**
Anthony A. Bavry, MD MPH
- 9:45 AM** **Interesting Case - Coronary #4**
Crispin Davies, MD
- 9:50 AM** **Interesting Case - Coronary #5**
Jayant Bagai, MD
- 9:55 AM** **Panel Discussion: Interesting Cases - Coronary**
- 10:05 AM** **Interesting Case – Structural #1**
David Lu, MD
- 10:10 AM** **Interesting Case – Structural #2**
Ali E. Denktas, MD, FACC
- 10:15 AM** **Interesting Case – Structural #3**
Christian D. Nagy, MD, PhD
- 10:20 AM** **Interesting Case – Structural #4**
Kendrick A. Shunk, MD, PhD
- 10:25 AM** **Interesting Case – Structural #5**
Kreton Mavromatis, MD
- 10:30 AM** **Panel Discussion: Interesting Cases – Structural**
- 10:40 AM** **Interesting Cases - Other: Cutting Edge Research #1**
Huu Tam Truong, MD
- 10:45 AM** **Interesting Cases - Other: Cutting Edge Research #2**
Vasilios Papademetriou, MD, Dsc

- 10:50 AM Interesting Cases - Other: Cutting Edge Research #3**
Ehrin J. Armstrong, MD, FACC, FSCAI
- 10:55 AM Interesting Cases - Other: Cutting Edge Research #4**
Faisal Latif, MD, FSCAI
- 11:00 AM Interesting Cases - Other: Cutting Edge Research #5**
Adhir Shroff, MD, MPH
- 11:05 AM Panel Discussion: Interesting Cases – Other: Cutting Edge Research**
- 11:15 AM Panel Discussion: What is the Ideal Closure Device?**
- 11:45 AM Adjourn**

ABC/FDA Luncheon Symposium: Inequalities In Interventional Cardiology - The Impact of Health Policy and Clinical Practice on Achieving Health Equity

Time: 11:45 AM - 1:45 PM

Location: Palladian Ballroom

Supported by an educational grant from Abbott and Boston Scientific Corporation

CME Status: CME

Moderator: Yele Aluko, MD, MBA; Ron Waksman, MD, FSCAI

11:45 AM Lunch

12:15 PM Ethnic Observations and Considerations in Novel Cardiac Interventional Procedures
Samir R. Kapadia, MD, FSCAI

12:25 PM Turning off the Faucet: Prevention Versus Intervention
Kim Allan Williams, Sr., MD, MACC

12:40 PM FDA's Center for Devices and Radiological Health's State of the Union 2021
Jeff Shuren, MD JD

12:55 PM Predictions on Universal Healthcare Coverage in the United States
Guest Speaker: Eric Holder, 82nd Attorney General of the United States

1:25 PM Panel Discussion: The Impact of Health Policy and Clinical Practice on Achieving Health Equity

1:45 PM Adjourn



Former Attorney General
Eric Holder
Keynote Speaker

Eric H. Holder, Jr. was the first African- American to serve as the 82nd Attorney General of the United States. While Attorney General, Holder oversaw the government's efforts to address many critically important issues arising at the intersection of law and public policy. After his departure from the Department of Justice, Holder returned to Covington & Burling and is resident in their Washington office. He focuses on complex litigation and investigatory matters that are international in scope and raise significant enforcement issues and substantial reputational concerns.

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(559) 472-7027

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Irvine, CA 92614
www.edwards.com
(949) 250-2500

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Two Hilton Court
Parsippany, NJ 07054
www.dsi.com
(973) 944-2600

Getinge Group

45 Barbour Pond Drive
Wayne, NY 07470
www.getingegroup.com
(888) 627-8383

Gore & Associates

960 West Elliot Road
Tempe, AZ 85284
www.goremedical.com
(480) 756-4400

Keystone Heart, LTD

3000 Bayport Drive
Suite 980
Tampa, FL 33607
www.keystoneheart.com
(813) 309-8577

Medicure Inc.

2-1250 Waverley Street
Winnipeg, Canada R3T 6C6
www.medicure.com
(204) 928-7901

**Medis Medical Imaging
Systems, Inc.**

9360 Falls of the Neuse Road
Suite 103
Raleigh, NC 27615
www.medis.nl
(919) 278-7888

**MedStar Cardiovascular
Research Network**

110 Irving Street NW
Washington, DC 20010
www.MedStarHeartInstitute.org
(202) 877-2146

Medtronic

3576 Unocal Place
Santa Rosa, CA 95403
www.medtronic.com
(707) 574-3112

Merit Medical Systems, Inc.

1600 West Merit Parkway
South Jordan, UT 84095
www.Merit.com
(801) 208-4300

Micell Technologies, Inc.

801 Capitola Drive
Suite 1
Durham, NC 27713
www.micell.com
(919) 313-2103

OrbusNeich

5363 NW 35th Avenue
Fort Lauderdale, FL 33309
www.OrbusNeich.com
(954) 730-0711

Pfizer, Inc.

235 East 42nd Street
New York, NY 10017
www.pfizer.com
(800) 332-2056

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Philips Volcano

3721 Valley Center Drive
Suite 500
San Diego, CA 92130
www.volcanocorp.com
(800) 228-4728

ReCor Medical

1049 Elwell Court
Palo Alto, CA 94303
www.recormedical.com
(650) 542-7700

Siemens Healthineers

40 Liberty Boulevard
Malvern, PA 19355
www.usa.siemens.com/healthcare
(888) 826-9702

Spectranetics

9965 Federal Drive
Colorado Springs, CO 80921
www.spnc.com
(800) 328-9634

St. Jude Medical

3200 Lakeside Drive
Santa Clara, CA 95054
www.abbottvascular.com
(800) 633-3375

Terumo Interventional Systems

2101 Cottontail Lane
Somerset, NJ 08873
www.terumo.com
(732) 302-4900

Vascular Solutions, Inc.

6464 Sycamore Court North
Minneapolis, MN 55369
www.vasc.com
(763) 656-4300

Zoll Medical Corporation

269 Mill Road
Chelmsford, MA 01824
www.zoll.com
(800) 348-9011



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