

12th Annual

SIF2016

SCOTTSDALE INTERVENTIONAL FORUM

March 9-12, 2016

Hyatt Regency Scottsdale
Resort at Gainey Ranch



David G. Rizik, MD, FACC, FSCAI
HonorHealth Heart Group
Scottsdale, Arizona

James B. Hermiller, MD, FACC, FSCAI
St. Vincent Heart Center
Indianapolis, Indiana

Mark Reisman, MD, FACC
UW Medicine Regional Heart Center
Seattle, Washington



Arizona
CHAPTER

Symposium Overview

Dear Colleague,

Now in its 12th year, **SIF 2016** will provide attendees the most comprehensive review of the latest advances in heart and vascular medicine. Cardiovascular medicine continues to evolve and change rapidly. This requires a robust commitment to continuing medical education. Consistent with our tradition, **SIF 2016** will utilize a world-class faculty who possess a profound understanding of pathophysiologic mechanisms of disease, as well as the most innovative treatment options for those patients afflicted with cardiovascular disease. This extraordinary faculty provides a powerful educational experience for physicians, nurses and allied health professionals.

Our educational objectives are accomplished through didactic lectures, taped-case presentations and thought-provoking live case transmissions from leading centers and experts throughout the world. For over a decade the unique appeal of this educational approach, as well as an extraordinary faculty, has been responsible for the continued growth of the Scottsdale Interventional Forum.

SIF 2016 will include workshops and special symposia covering a broad range of topics. Transcatheter therapies for structural heart disease have evolved rapidly. **SIF 2016** will devote live satellite cases from leading centers throughout the world, as well as didactic sessions to important topics such as TAVR, transcatheter mitral valve therapies, left atrial therapeutics and renal denervation, just to name a few.

As complex coronary intervention continues to be an area of great emphasis in clinical practice, dedicated sessions at **SIF 2016** will include CTOs, complex multivessel and left main disease and supported PCI utilizing left ventricular assist devices. Detailed reviews of new DES platforms, biodegradable polymers and stents with an emphasis on current appropriate criteria in coronary intervention will also be covered. These important symposia will be conducted by experts in the field in which attendees will have direct access to these experts throughout the 4 days of the Forum.

The primary objective of **SIF 2016** is to provide attendees the requisite skills to improve bedside management of complex cardiovascular disease and practically apply new innovative technologies in the treatment of the cardiovascular patient in order to improve patient care and procedural outcomes. The rich educational experience and open interaction with a world-class faculty is accomplished against the background of the beautiful desert southwest.

We look forward to seeing you in Scottsdale, Arizona at the 2016 Scottsdale Interventional Forum!

Sincerely,

SIF Symposium Directors



David G. Rizik, MD, FACC, FSCAI
Chief Scientific Officer
Director of Structural and
Coronary Interventions
HonorHealth Heart Group
Scottsdale, Arizona



James B. Hermiller, MD, FACC, FSCAI
Director, Interventional Cardiology
Director, Interventional Cardiology Fellowship
St. Vincent Heart Center
Indianapolis, Indiana



Mark Reisman, MD, FACC
Section Head, Interventional Cardiology
Director, Cardiovascular Emerging Therapies
Director, Structural Heart Services
UW Regional Heart Center
Clinical Professor of Medicine,
University of Washington
Seattle, Washington



Guest Faculty

Alexandre Abizaid, MD, PhD, FACC
Dante Pazzanese Institute of Cardiology
São Paulo, Brazil

Robert J. Applegate, MD, FACC, FSCAI
Wake Forest Baptist Medical Center
Winston-Salem, North Carolina

Steven R. Bailey, MD, FACC, MSCAI, FACP
UT Health Science Center at San Antonio
San Antonio, Texas

David L. Brown, MD, FACC, FSCAI, FACP
The Heart Hospital Baylor Plano
Plano, Texas

Robert F. Burke, MD
HonorHealth Heart Group
Scottsdale, Arizona

David A. Cox, MD, FACC, FSCAI
Lehigh Valley Hospital
Allentown, Pennsylvania

Douglas E. Drachman, MD, FACC, FSCAI
Massachusetts General Hospital
Boston, Massachusetts

Ted Feldman, MD, FACC, MSCAI, FESC
NorthShore University Health System
Evanston Hospital
Evanston, Illinois

James A. Goldstein, MD, FACC, FSCAI
Beaumont Health System
Royal Oak, Michigan

Timothy D. Henry, MD, FACC, MSCAI
Cedars-Sinai Medical Center
Los Angeles, California

Nikhil K. Iyengar, MD
HonorHealth Heart Group
Scottsdale, Arizona

Farouc A. Jaffer, MD, PhD, FACC, FSCAI, FAHA
Harvard Medical School
Massachusetts General Hospital
Boston, Massachusetts

Samir Kapadia, MD, FACC, FSCAI
Cleveland Clinic
Cleveland, Ohio

Saibal Kar, MD, FACC, FSCAI
Cedars-Sinai Medical Center
Los Angeles, California

Dean Kereiakes, MD, FACC, FSCAI
The Christ Hospital Heart and Vascular Center
The Lindner Research Center
Cincinnati, Ohio

Morton J. Kern, MD, FACC, MSCAI
University of California Irvine
VA Long Beach Health Care System
Long Beach, California

Kevin J. Klassen, MD, FACC
HonorHealth Heart Group
Scottsdale, Arizona

Michael A. Kutcher, MD, FACC, FSCAI
Wake Forest School of Medicine
Winston-Salem, North Carolina

Michael J. Lim, MD, FACC, FSCAI
St. Louis University Hospital
St. Louis, Missouri

William L. Lombardi, MD, FACC, FSCAI
UW Medicine Regional Heart Center
Seattle, Washington

Brijeshwar S. Maini, MD, FACC
Tenet Healthcare Corporation, Florida Region
Delray Beach, Florida

Roxana Mehran, MD, FACC, FSCAI, FAHA
Icahn School of Medicine at Mount Sinai
New York, New York

Bimal Padaliya, MD
HonorHealth Heart Group
Scottsdale, Arizona

Manish A. Parikh, MD, FACC, FSCAI
Columbia University Medical Center /
New York Presbyterian Hospital
New York, New York

Sahil A. Parikh, MD, FACC, FSCAI
Case Western Reserve School of Medicine
Harrington Heart & Vascular Institute
Cleveland, Ohio

Ashish Pershad, MD, FACC, FSCAI
Banner University Medical Center Phoenix
Phoenix, Arizona

Matthew J. Price, MD, FACC, FSCAI
Scripps Clinic and Research Foundation
La Jolla, California

Ramon Quesada, MD, FACC, FSCAI, FACP
Miami Cardiac & Vascular Institute
Baptist Hospital
Miami, Florida

Sunil V. Rao, MD, FACC, FSCAI
Duke University Medical Center
Durham VA Medical Center
Durham, North Carolina

Michael J. Reardon, MD, FACC
Houston Methodist DeBakey
Heart & Vascular Center
Houston, Texas

Robert D. Riley, MD
HonorHealth
Scottsdale, Arizona

Michael J. Rinaldi, MD, FACC, FSCAI
Sanger Heart & Vascular Institute
Carolinas Healthcare System
Charlotte, North Carolina

Christopher L. Rizik
Renaissance Venture Capital Fund
Detroit, Michigan

Maulik G. Shah, MD, FACC, FSCAI
Scottsdale Cardiovascular Center
Scottsdale, Arizona

Jasvinder Singh, MD, FACC
Washington University School of Medicine
Barnes-Jewish Hospital
St. Louis, Missouri

Jeffrey A. Southard, MD, FACC
UC Davis Medical Center
Sacramento, California

Curtiss T. Stinis, MD, FACC, FSCAI
Scripps Clinic and Research Foundation
La Jolla, California

Gregg W. Stone, MD, FACC, FSCAI
New York-Presbyterian Hospital /
Columbia University Medical Center
Center for Interventional Vascular Therapy
The Cardiovascular Research Foundation
New York, New York

Molly Szerlip, MD, FACC, FSCAI, FACP
The Heart Hospital Baylor Plano
Plano, Texas

Paul Teirstein, MD, FACC, FSCAI
Scripps Clinic and Research Foundation
La Jolla, California

Steven J. Yakubov, MD, FACC, FSCAI
OhioHealth Research Institute
Riverside Methodist Hospital
Columbus, Ohio

Symposium Information

TARGET AUDIENCE

The **2016 Scottsdale Interventional Forum** has been designed to meet the educational needs of Interventional and General Cardiologists, Vascular Surgeons, Interventional Radiologists, Cath Lab Nurses and Technicians and other medical professionals who have an interest in heart and vascular medicine.

OBJECTIVES

Upon completion of this CME Activity, participants will be able to:

- Discuss the appropriate use and application of catheter-based vs. surgical-based revascularization in patients with complex coronary artery disease.
- Appropriately apply adjunctive invasive imaging and invasive functional testing for diagnosis and management of complex coronary artery disease.
- Apply new treat algorithms for complex coronary disease including unprotected left main disease and chronic total occlusion.
- Discuss the indications, benefits and relative risk of radial artery-based coronary interventions.
- Interpret the most relevant trials of the past year in coronary therapeutics including the role of bioabsorbable scaffold technology, bioresorbable polymer technology and other novel stent designs.
- Differentiate the distinction between the specific clinical feature of appropriate use criteria and the evidence-based summaries on which PCI guidelines are developed.
- Describe the relative role of transcatheter and surgical therapies for advanced valvular heart disease.
- Discuss the role of newer structural heart management, including left atrial appendage therapies.
- Explain the emerging role of new catheter technologies for the treatment of medical refractory hypertension.

PHYSICIAN CONTINUING EDUCATION

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of CMEsolutions and Gaffney Events. The CMEsolutions is accredited by the ACCME to provide continuing medical education for physicians.

NURSING CONTINUING EDUCATION

This activity has been submitted to the Western Multi-State Division for approval to award contact hours. The Western Multi-State Division is accredited as an approver of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation. For more information regarding contact hours, please call Shirlene DeHart at 520-544-2938.

Western Multi-State Division and ANCC Commission on Accreditation do not approve or endorse any commercial products displayed.

AMERICAN SOCIETY OF RADIOLOGIC TECHNOLOGISTS

Category A/A+ CE credit is pending approval by the ASRT

INSTRUCTIONS TO RECEIVE CREDIT

To receive credit, participants must attend credit designated sessions, and must submit a completed evaluation and application for credit at the conclusion of the Scottsdale Interventional Forum.

DISCLOSURE OF CONFLICTS OF INTEREST

CMEsolutions requires everyone in a position to control the content of this activity to disclose any real or apparent conflict of interest they may have as related to the content of this activity. All identified conflicts of interest are thoroughly vetted by CMEsolutions for fair balance, scientific objectivity of studies mentioned in the materials or used as the basis for content, and appropriateness of patient care recommendations.



General Session Agenda

12:00 pm REGISTRATION / LUNCH
Hyatt Regency Scottsdale Resort at Gainey Ranch
Vaquero Ballroom, Level 1

12:50 pm Welcome and Opening Remarks
David G. Rizik, MD

LEFT ATRIAL APPENDAGE THERAPIES – PART I

Moderators: *Brijeshwar S. Maini, MD, Mark Reisman, MD*
Panelists: *Robert J. Applegate, MD, Michael J. Rinaldi, MD,*
Jeffrey A. Southard, MD, Steven J. Yakubov, MD

1:00 pm | LIVE CASE 1 | LAA CLOSURE

Satellite from Cleveland Clinic, Cleveland, Ohio

Lab: *Samir Kapadia, MD*

2:00 pm Watchman Implantation:
Step-by-Step Description
Mark Reisman, MD

2:15 pm Choosing Between Endocardial Left Atrial Closure
and Pericardial Left Atrial Exclusion
Steven J. Yakubov, MD

2:30 pm Watchman Taped Case Presentation
Brijeshwar S. Maini, MD

IMPELLA SYMPOSIUM

Moderators: *Morton J. Kern, MD, Manish A. Parikh, MD*
Panelists: *Douglas E. Drachman, MD, James A. Goldstein, MD,*
Michael A. Kutcher, MD, Sahil A. Parikh, MD,
Jeffrey A. Southard, MD

2:45 pm | LIVE CASES 2 & 3

Impella-Supported CTO

Satellite from Banner University Medical Center Phoenix,
Phoenix, Arizona

Lab: *William L. Lombardi, MD, Ashish Pershad, MD*

Wednesday, March 9th

Impella-Supported Unprotected Left Main

Satellite from HonorHealth Shea Medical Center,
Scottsdale, Arizona

Lab: James B. Hermiller, MD, David G. Rizik, MD

4:15 pm **Why I Prefer Impella Over Intra-Aortic Balloon Pump Counterpulsation**
Michael A. Kutcher, MD

4:30 pm **Hemodynamic Support in RV Failure**
James A. Goldstein, MD

4:40 pm **Impella Setup and Trouble Shooting**
Douglas E. Drachman, MD

4:50 pm **Practical Use of Impella: A Case Presentation**
Sahil A. Parikh, MD

5:00 pm **Closing Remarks**



Nurse / Technologist Symposium

Wednesday, March 9th

Directors

Joanne Saczynski, RN, MSN, CCRC
*Clinical Coordinator
HonorHealth Research Institute
Scottsdale, Arizona*

Lynne Jones RN, BSN, RCIS
*Director, Cardiopulmonary
Houston Northwest Medical Center
Houston, Texas*

Course Description

The SIF 2016 Nurse / Technologist Symposium is designed to provide attendees with a foundation to guide care delivery of patients undergoing cardiac interventional procedures, ensuring a continuum from admission to discharge.

Objectives

- Interpret interventional cardiac procedure results/outcomes to predict and prevent potential adverse events
- Synthesize interventional cardiac procedure concepts to develop appropriate care plan for patients pre and post procedure
- Transition cardiovascular physiologic concepts to develop individualized care plans for patients having interventional cardiovascular procedures

Agenda

7:30 am **REGISTRATION / CONTINENTAL BREAKFAST**
Hyatt Regency Scottsdale Resort at Gainey Ranch
Vaquero Ballroom, Level 1

8:00 am **Welcome and Opening Remarks**
*David G. Rizik, MD, Joanne Saczynski, RN, MSN, CCRC,
Lynne Jones, RN, BSN, RCIS*

8:10 am **KEYNOTE LECTURE**
Interventional Cardiology:
Yesterday, Today and Tomorrow
Morton J. Kern, MD

8:30 am **Tell Me Why You Chose That Drug and How Long Do I Give It? An Update on Antiplatelet Therapy, Anticoagulation Therapy and On and On**
James B. Hermiller, MD

Cardio Help Heart Lung Support

8:45 am **Mechanics**
Robert D. Riley, MD

8:55 am **Nursing Care**
Mark Stahl, BSN, RN, CCRN

9:05 am **Update on New Device Technology: Stents, Scaffolds and Valves OH MY!**
David G. Rizik, MD

TAVR and MitraClip

9:20 am **Part 1: Physical Findings Pre-Procedure**
Ramy Doss, MD

9:35 am **Part 2: Physical Findings Post-Procedure**
Ramy Doss, MD

9:50 am **BREAK / VISIT EXHIBITS**

10:05 am **Advances in the Management of an Acute Myocardial Infarction and Pearls for Nursing Management Pre and Post-Procedure: Pharmacology, Groin Management, Uncommon Manifestations (Valve Disorders, VSD, LV Function, Arrhythmias)**
Douglas E. Drachman, MD

10:20 am **How Do I Get This Patient to the Cath Lab Procedure and What Do I Do with Them When They Return? Caring for Patients Pre and Post Diagnostic Catheterization and PCI: Interpreting the Reports**
Lynne Jones, RN, BSN, RCIS

10:35 am **Technology Modalities in the Cath Lab: When Do We Use It and Why? FFR, IVUS, OCT...**
Bill Mulroy, RTR

10:50 am **Structural Heart: Taking the Patient from A – Z, It Takes a Village**

- **Getting the Patient to the Procedure**
Lori Wood, RN, BSN, CCRP, CPHN
- **What Happens During the Procedure**
Robert F. Burke, MD
- **Arrival at the ICU**
Teresa Bowman, RN
- **On to Tele**
TBD
- **How Do We Prepare the Patient to Go Home?**
Edyth Jones, RN

11:30 am **CHF: How Far Have We Come**
James A. Goldstein, MD

11:45 am **Less Invasive Methodologies for Arrhythmia Detection**
Thomas Mattioni, MD

12:00 pm **Closing Remarks**

General Session Agenda | Thursday, March 10th

6:30 am REGISTRATION / CONTINENTAL BREAKFAST
Hyatt Regency Scottsdale Resort at Gainey Ranch
Vaquero Ballroom, Level 1

7:20 am Welcome and Opening Remarks
David G. Rizik, MD

TRANSCATHETER MITRAL VALVE THERAPIES

Moderators: Ted Feldman, MD, James B. Hermiller, MD

Panelists: David L. Brown, MD, Robert F. Burke, MD,
Michael J. Reardon, MD, Robert D. Riley, MD,
Michael J. Rinaldi, MD

7:30 am | LIVE CASES 4 & 5 | TMVR

MitraClip

Satellite from HonorHealth Shea Medical Center,
Scottsdale, Arizona

Lab: Mark Reisman, MD, David G. Rizik, MD

MitraClip

Satellite from Miami Cardiac & Vascular Institute at
Baptist Hospital, Miami, Florida

Lab: Ramon Quesada, MD

9:00 am Understanding MitraClip Setup and Delivery
Michael J. Rinaldi, MD

DEBATE

**9:10 am TMVR Procedures Will Eventually Overtake
TAVR as the Most Commonly Performed
Structural Procedure**
David L. Brown, MD

**9:20 am Not Happening:
Mitral Valve Disease Is Way Too Complicated**
Michael J. Reardon, MD

**9:30 am Learning from the Echocardiographer:
A Review of Degenerative, Functional and
Mixed Etiology Mitral Valvular Disease**
Robert F. Burke, MD

CASE REVIEWS

9:40 am Standard DMR with Prolapse
Steven J. Yakubov, MD

9:50 am Mixed Etiology
Michael J. Rinaldi, MD

10:00 am BREAK / VISIT EXHIBITS

10:30 am Large Flail
Ted Feldman, MD

10:40 am Huge Flail: Zip and Clip
Saibal Kar, MD

10:50 am Huge Flail: Why Surgery is Better
Robert D. Riley, MD

**11:00 am Advancing TMVR Therapies:
Why COAPT is an Essential Trial**
Gregg W. Stone, MD

11:15 am Mitral Anatomy and Bioskills
Mark Reisman, MD

UNRESOLVED ISSUES IN CORONARY REVASCULARIZATION – PART I

Moderators: Steven R. Bailey, MD, Dean Kereiakes, MD

Panelists: David A. Cox, MD, Douglas E. Drachman, MD,
Timothy D. Henry, MD, Farouc A. Jaffer, MD, PhD,
Michael A. Kutcher, MD

**11:30 am Leaders Free, Bravo III, RESPECT and
Other Pivotal Trials of the Past Year Certain
to Influence Your Practice**
Manish A. Parikh, MD

**11:40 am The Changing Landscape of Coronary
Revascularization: Update on Biodegradable
Polymer DES**
Dean Kereiakes, MD

**11:50 am The Changing Landscape of Coronary
Revascularization: Fully Bioabsorbable
Vascular Scaffolds**
David G. Rizik, MD

12:00 pm WORKING LUNCH

12:30 pm | LIVE CASES 6 & 7 | CORONARY

Radial-Based Coronary Intervention

Satellite from Duke Medical Center,
Durham, North Carolina

Lab: Sunil V. Rao, MD

Complex Coronary Intervention

Satellite from Banner University Medical Center Phoenix,
Phoenix, Arizona

Lab: William L. Lombardi, MD, Ashish Pershad, MD

**1:30 pm Update on PCI Pharmacology:
What the Interventionalist Needs to Know in 2016**
Steven R. Bailey, MD

**1:40 pm Current Concepts in Non-Left Main
Bifurcation Therapy**
Michael A. Kutcher, MD

**1:50 pm STEMI 2016:
What We Know, What We Need to Know**
Timothy D. Henry, MD

**2:00 pm SPECIAL SESSION
Raising Venture Capital for Your Medical
Device Start-Up Company**
Christopher L. Rizik

2:45 pm BREAK / VISIT EXHIBITS

3:00 pm | Cases Over Cocktails

Moderators: Timothy D. Henry, MD, Jeffrey A. Southard, MD

- 1. Oh, How I Wish That Wouldn't Have Happened**
James B. Hermiller, MD
- 2. Mea Culpa, Mea Culpa, Mea Maxima Culpa**
David G. Rizik, MD
- 3. Salvaging a Disaster**
Steven J. Yakubov, MD
- 4. Another Great Cox Save!!!**
David A. Cox, MD

4:00 pm Closing Remarks

6:30 am REGISTRATION / CONTINENTAL BREAKFAST
Hyatt Regency Scottsdale Resort at Gainey Ranch
Vaquero Ballroom, Level 1

7:20 am Welcome and Opening Remarks
David A. Cox, MD

UNRESOLVED ISSUES IN CORONARY REVASCLARIZATION – PART II

Moderators: David A. Cox, MD, Gregg W. Stone, MD
Panelists: James A. Goldstein, MD, Farouc A. Jaffer, MD, PhD, Morton J. Kern, MD, Michael J. Lim, MD, Roxana Mehran, MD

7:30 am | LIVE CASES 8 & 9

Complex Coronary Intervention

Satellite from HonorHealth Shea Medical Center, Scottsdale, Arizona

Lab: James B. Hermiller, MD, David G. Rizik, MD

BVS Coronary Intervention

Satellite from Dante Pazzanese Institute of Cardiology, São Paulo, Brazil

Lab: Alexandre Abizaid, MD, PhD

9:00 am Interventional Management of Unprotected Left Main Coronary Artery Disease: Patient Selection and Technique Optimization
Gregg W. Stone, MD

9:15 am Present Status of Randomized Left Main Trials
Roxana Mehran, MD

9:30 am BREAK / VISIT EXHIBITS

10:00 am Is FFR in Left Main Functional Assessment Reliable?
Morton J. Kern, MD

10:15 am FAME at 5 Years: What We've Learned
Michael J. Lim, MD

10:30 am Wire-Based Versus Catheter-Based FFR
Maulik G. Shah, MD

10:45 am IVUS for Improving Outcomes in Complex PCI: Recent Observations
Farouc A. Jaffer, MD, PhD

11:00 am Bioresorbable Coronary Devices: Advances Illuminated by Intracoronary Imaging
James A. Goldstein, MD

11:15 am Vascular Complications, Large and Small: Experience from Coronary, Peripheral and Structural Interventions
Douglas E. Drachman, MD

11:30 am SPECIAL WORKING LUNCH SESSION

12:00 pm | Conversations in Cardiology with Morton J. Kern, MD

Panelists: Robert J. Applegate, MD, David A. Cox, MD, James B. Hermiller, MD, Dean Kereiakes, MD, Sahil A. Parikh, MD, Gregg W. Stone, MD, Molly Szerlip, MD

LEFT ATRIAL APPENDAGE THERAPIES – PART II

Moderators: James B. Hermiller, MD, Samir Kapadia, MD
Panelists: David L. Brown, MD, Jeffrey A. Southard, MD, Molly Szerlip, MD, Steven J. Yakubov, MD

1:00 pm | LIVE CASE 10

Watchman Implantation

Satellite from Scripps Green Hospital, La Jolla, California

Lab: Matthew J. Price, MD, Curtiss T. Stinis, MD, Paul Teirstein, MD

1:45 pm Watchman in 2015: What Does the Data Show?
Steven J. Yakubov, MD

2:00 pm Should Left Atrial Appendage Closure Be First or Second Line Therapy?
Samir Kapadia, MD

2:15 pm What is the Role of Left Atrial Appendage Therapies in Comparison to New Oral Anticoagulants (NOACs)?
Brijeshwar S. Maini, MD

2:30 pm Watchman Taped Case Presentation
Saibal Kar, MD

2:45 pm BREAK / VISIT EXHIBITS

3:00 pm | Structural Cases Over Cocktails

Moderators: David L. Brown, MD, Ashish Pershad, MD

1. Salvaging a TAVR Disaster!!!

Molly Szerlip, MD

2. My Catheter Went Where???

Ashish Pershad, MD

3. A Seemingly Straightforward Case Goes South-ard

Jeffrey A. Southard, MD

4. Hemolysis: A Rare TMVR Complication

Saibal Kar, MD

4:00 pm Closing Remarks



Scottsdale TAVR Forum | Saturday, March 12th

7:30 am REGISTRATION / CONTINENTAL BREAKFAST
Hyatt Regency Scottsdale Resort at Gainey Ranch
Vaquero Ballroom, Level 1

7:50 am Welcome and Opening Remarks
David G. Rizik, MD

TAVR

Moderators: Ted Feldman, MD, Michael J. Reardon, MD
Panelists: Robert J. Applegate, MD, Steven R. Bailey, MD,
Samir Kapadia, MD, Molly Szerlip, MD

8:00 am | LIVE CASES 11 & 12 | TAVR

**Satellite from HonorHealth Shea Medical Center,
Scottsdale, Arizona**

Lab: James B. Hermiller, MD, Robert D. Riley, MD,
Maulik G. Shah, MD

**Satellite from Banner University Medical Center Phoenix,
Phoenix, Arizona**

Lab: Ashish Pershad, MD, Mark Reisman, MD

9:15 am State-of-the-Art: TAVR 2016
Samir Kapadia, MD

9:30 am Future TAVR: New Devices and New Indications
Michael J. Reardon, MD

9:45 am New TAVR Devices: Case Presentation
David G. Rizik, MD

10:00 am BREAK / VISIT EXHIBITS

**10:30 am Low Aortic Valve Area But Low Gradient:
Sorting Out Who Should Get TAVR**
Steven R. Bailey, MD

**10:42 am Valve-in-Valve:
Patient Evaluation and Procedural Pearls**
Steven J. Yakubov, MD

10:54 am TAVR for Bicuspid Disease: Tips and Tricks
Mark Reisman, MD

**11:06 am AR Post TAVR: How to Avoid,
Quantify and Manage**
Ted Feldman, MD

**11:18 am TAVR Access: How to Perform It Correctly
and How to Deal with All the Complications**
Robert J. Applegate, MD

DEBATE: MINIMALIST TAVR

**11:40 am Cath Lab, Conscious Sedation
and No TEE is the Way to Go**
James B. Hermiller, MD

**11:50 am You're Kidding:
Hybrid Lab, General Anesthesia,
and TEE is Really the Only Way!!!**
David L. Brown, MD

12:00 pm Discussion

12:15 pm Closing Remarks / Course Conclusion
David G. Rizik, MD, James B. Hermiller, MD,
Mark Reisman, MD



Interventional Cardiology FELLOWS COURSE

Critical Topics in Interventional Cardiology

Supported by Industry

March 9-12, 2016

Interventional Cardiology Fellows are invited to this educational program focused on topics relevant in today's clinical setting. Utilizing a system-based teaching method, didactic modules, interactive case reviews, live-case transmission and hands-on product modeling workshops, Fellows will be challenged to rethink treatment strategy and product selection based on the clinical insight and treatment rationale from the program faculty.

The key topics covered will include the following:

- Fundamentals of Complex Coronary Intervention including Structural Heart Therapy, Vascular Access and Closure
- Current topics in Endovascular Intervention
- Anticipation of Complications and Complications Management

NOTE: This program is intended to prepare Final Year Interventional Cardiology Fellows for interventional practice. Space is limited and acceptance will be considered on a first-come, first-served basis.

Hotel accommodations (room and tax) at the Hyatt Regency Scottsdale at Gainey Ranch for the nights of Wednesday, March 9th, Thursday, March 10th, and Friday, March 11th will be covered. A round-trip coach airline ticket will also be reimbursed, based upon the Fellows Course Guidelines. No International Travel will be covered.

Attendance at the SIF General Sessions is required and Full SIF Registration Fees are waived.

For more information and to register, please visit

www.SIF2016.com

Symposium Supporters

The Scottsdale Interventional Forum will be supported through educational grants and exhibit fees from commercial supporters. The Course Directors will develop the educational content without any influence from commercial supporters. Exhibits will be available for viewing at all scheduled breaks. Following is a list of the 2015 SIF supporters. A complete list of the 2016 SIF Supporters and appropriate acknowledgement will be given to all supporters at the time of the meeting in the course syllabus.

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Scottsdale Healthcare
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Vascular Solutions
W.L. Gore & Associates
Zoll LifeVest

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PH: 480.444.1234

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Bring the family and explore the endless wonders of this beautiful 27 acre Scottsdale resort. Set amidst flowering cactus and framed against the majestic McDowell Mountains, this remarkable Scottsdale Arizona resort and spa is minutes from a host of activities and miles from the ordinary.

Discover the remarkable amenities of Hyatt Regency Scottsdale Resort and Spa at Gainey Ranch, including championship golf, Spa Avania, a 2.5 acre water playground with over 10 pools and a 30' waterslide, tennis or Camp Hyatt Kachina. Find your own opportunity for adventure just minutes from the resort.

Ideally located in the heart of one of Scottsdale's most prestigious areas, the 27 acre Hyatt Regency Resort places the best of the Sonoran Desert at your beck and call. Golfers are elated to find a championship 27 hole course right outside their guestroom door. Spa lovers discover treatments that coincide with the body's natural rhythms, adventurers take the road less traveled with our Green Zebra Adventures excursions, and everyone revels in the vast array of activities available; from hot air balloon flights to hiking, biking, jeep tours, Native American culture and stellar shopping spots.

A block of rooms has been reserved at the Hyatt Regency Scottsdale Resort and Spa for attendees of the 2016 SIF Symposium at a special reduced rate of \$299.00 single or double occupancy per night plus tax, plus a reduced daily \$10 resort fee (normally \$25.00 / day). The daily resort fee includes: daily in-room wireless internet, access to Stay-Fit Fitness Center at Spa Avania, unlimited local & 800 phone calls, daytime shopping shuttle to Scottsdale Fashion Square Mall, Old Town Scottsdale and Arts District, unlimited use of tennis courts, resort bicycles and golf bag storage. To receive the discounted room rate, reservations must be confirmed by Tuesday, February 9, 2016. After that date, reservations will be subject to space and rate availability.

Note: This special reduced conference rate will be honored 2 days prior and 2 days after the symposium, based on availability.

Contact the Reservations Department directly at 480.444.1234 to request accommodations. When making reservations, please be sure to mention that you will be attending the Scottsdale Interventional Forum in order to obtain the discounted group rate.

ONLINE RESERVATIONS
To book your room online, visit

www.SIF2016.com



Destination *Arizona*

GOLF

GAINEY RANCH GOLF CLUB

Play one of the top rated golf courses in the country, exclusively available only to private club members and the guests of Hyatt Regency Scottsdale Resort and Spa. Surrounded by incredible scenery, Gainey Ranch Golf Club offers an exciting year-round challenge for golfers of any skill level. Each of the three distinct nine-hole courses, designed by Benz and Poellot, offers a different experience for players.



- The Lakes features varied terrain in a garden-like setting and plays around a variety of water features.
- The Dunes is set along dramatic terrain, reminiscent of Scottish Courses.
- Arroyo, the longest and most open course, features a meandering desert wash that provides a natural hazard throughout the nine.

On a daily basis, two nines are linked together to build a different 18-hole experience. Rated one of the top 75 golf courses in the United States by Golf Digest and one of the top 100 resort golf courses in the world by Golf Magazine, Hyatt Regency Scottsdale Resort and Spa at Gainey Ranch provides world-class facilities for golfers.

VISIT DOWNTOWN AND OLD TOWN SCOTTSDALE!

www.experiencescottsdale.com

Visit over 100+ galleries in the Arts District or enjoy the Thursday evening ArtWalk. There are many activities to fill your day or evening including catching a show at the Scottsdale Center for the Performing Arts, or visiting the Scottsdale Museum of Contemporary Art. Downtown Scottsdale has hundreds of boutiques at the Scottsdale Waterfront South Bridge, Fifth Avenue Shops & Boutiques or you can venture over to Old Town Scottsdale.



Old Town Scottsdale is a neighborhood within Downtown Scottsdale that features a taste of the Old West with restaurants, shopping and Western bars. Come and visit and see why Scottsdale is the "West's Most Western Town"!

HIKING

CAMELBACK MOUNTAIN

5700 N. Echo Canyon Parkway
Scottsdale, AZ

Camelback Mountain is one of the most popular Arizona hiking areas. It is a well-known landmark and the highest point in Phoenix. Hikers, rock climbers, tourists, nature lovers and fitness buffs brave its sheer red sandstone cliffs and steep trails for an unparalleled, 360 degree view of the Phoenix/Scottsdale area and the mountains beyond. Climbing roughly 1,200 feet in just over one mile, it is an extremely strenuous hike by any standards. While hiking to the summit of Camelback Mountain, you will experience the dramatic rock formations and a variety of desert plants and animals.

Registration Form

Registration Information

The Early Registration fee, received on or before February 19, 2016, for this CME activity is \$495.00 for Physicians, and a reduced registration fee of \$250.00 is available for Residents, Nurses, Technologists / Technicians and Physician Assistants. After February 19th, the registration fee for Physicians is \$595.00 and \$350.00 for Residents, Nurses, Techs and Physician Assistants. The early registration fee for Industry Personnel is \$350.00. The early registration fee for the One-Day Nurse / Technologist Symposium Only is \$75.00.

Fellows registration fees are WAIVED!

The full registration fee includes attendance at Wednesday, Thursday, Friday and Saturday Sessions, continental breakfasts, refreshment breaks, lunches and the Thursday and Friday afternoon Cases Over Cocktails Sessions.

To register, please complete and mail or fax the attached registration form to Gaffney Events, or visit our symposium website at www.SIF2016.com to register online. If you have questions regarding the program, please contact the symposium coordinator, Gaffney Events at 425.844.9019, or jennifer@gaffneyevents.com.

CANCELLATIONS

A full refund will be given provided that written notification of your intent to cancel is received at least three weeks prior to the opening date of the symposium. A processing fee of \$75.00 will be charged for all cancellations received after this date. The cost of the meal functions will also be deducted from the refund unless cancellation is received 48 hours in advance of the program. Fees will not be refunded for no-shows.

To register for the
2016 Scottsdale Interventional Forum
complete this form and return
to Gaffney Events or register online:
www.SIF2016.com

Gaffney Events
27322 NE 143rd Place
Duvall, WA 98019
PH: 425.844.9019
FAX: 425.788.0668



SIF Registration Fees:

	Prior to 2/19/2016	After 2/19/2016
<input type="checkbox"/> Physician	\$495	\$595
<input type="checkbox"/> Fellow (Registration Fees Waived)	\$0	\$0
<input type="checkbox"/> Nurse / PA / Tech / Resident	\$250	\$350
<input type="checkbox"/> Attendance at Nurse / Technologist Symposium <i>(*Fee is waived when paying Full SIF Symposium Registration)</i>	*\$0	*\$0
<input type="checkbox"/> Industry Representative	\$350	\$450
<input type="checkbox"/> Affiliate of HonorHealth	\$100	\$100
<input type="checkbox"/> One-Day Nurse / Technologist Symposium ONLY <i>Wednesday, March 9th</i>	\$75	\$100

First Name: _____ Last Name: _____

Credentials: MD DO PhD RN Other (specify) _____

NPI #: _____

Institution: _____

Address: _____

City: _____ State: _____ Zip: _____

Email: _____

(Must supply email to receive confirmation)

Mobile Phone: _____ Office Phone: _____

Type of Practice

Cardiovascular Disease Other (specify) _____

Method of Payment:

Check (Please make checks payable to Scottsdale Healthcare Foundation)

Visa MasterCard American Express Discover

Name as it appears on credit card: _____

Credit Card Number: _____ CCV: _____ Exp. Date: _____

Signature: _____ Amount: \$ _____

Register Online WWW.SIF2016.COM



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