

SCAI 2014

Fall Fellows Courses

December 7-10, 2014
LAS VEGAS, NV

Preparing the **FUTURE** of Interventional Cardiology

Adult Interventional Cardiology Course

Program Directors

Zoltan G. Turi, MD, MSCAI

Jonathan M. Tobis, MD, FSCAI

Assistant Program Co-Director

John M. Lasala, MD, PhD, FSCAI

Congenital / Structural Heart Disease Interventional Cardiology Course

Program Director

John P. Cheatham, MD, FSCAI

Program Co-Director

Matthew J. Gillespie, MD, FSCAI

FINAL PROGRAM



The Society for Cardiovascular
Angiography and Interventions
Foundation

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Agenda

- 12:15 PM** Introduction
- 12:20 PM** Optimizing Outcomes in Post-PCI Patients with Angina
Duane Pinto, MD, MPH, FSCAI
- 12:35 PM** Improving Quality of Life with Anti-Ischemic Medications
Peter Stone, MD
- 12:50 PM** Case Presentation
Duane Pinto, MD, MPH, FSCAI
- 1:00 PM** Question-and-Answer
- 1:15 PM** Program Conclusion

Faculty

Duane Pinto, MD, MPH, FSCAI



Associate Professor of Medicine
Harvard Medical School
Boston, Massachusetts

Peter Stone, MD



Professor of Medicine
Harvard Medical School
Boston, Massachusetts

The Challenges of Recurrent Angina after PCI:

Selecting Paths to Improved Outcomes

Tuesday, December 9, 2014

Symposium and Lunch

12:15 PM – 1:15 PM

The Cosmopolitan of Las Vegas

Castellana Ballroom 1 & 2, Level 3
3708 S. Las Vegas Blvd.
Las Vegas, Nevada

This event is not part of the official SCAI Fall Fellows Course as planned by the SCAI Program Committee.

This program is
sponsored by



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Medical Affairs



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Adult Interventional Cardiology Fellows Course



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Congenital / Structural Heart Disease Interventional Cardiology Fellows Course



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*Faculty for Simulation Program

General Information

Course Overview

The SCAI 2014 Fall Fellows Courses will provide an engaging, informal and relaxing environment in which attendees can interact with internationally recognized faculty. Attendees of the course will gain an in depth knowledge of indications, techniques, and expected outcomes for interventional cardiac, carotid, and endovascular procedures. The program will present a variety of practical case-based content as well as material of immediate value to attendees as they plan their post-fellowship practices.

Learning Objectives

Adult Interventional Cardiology Fellows Course

- Understand the fundamentals of interventional equipment selection; guide-wires, guide catheters, stents and balloons utilized in day-to-day interventional practice, utilizing case presentation and didactic format.
- Apply recent randomized trial data related to PCI for left main and multivessel disease, with representative case presentations.
- Integrate appropriate use criteria with day-to-day practice, particularly for PCI therapy utilization.
- Integrate the use of various imaging modalities, including IVUS, OCT and FFR.
- Understand the mechanics of support devices, including the rationale for device selection, prophylactic and bailout support.
- Analyze case selection for surgical compared to transcatheter aortic valve replacement, and radial theory versus femoral access assessing management of complications.
- Apply techniques for complex coronary intervention including rotational atherectomy, bifurcation stenting, and chronic total occlusions, including case presentations.
- Recognize the indications for intervention in acute coronary syndromes.
- Apply appropriate utilization of adjunctive pharmacotherapy for coronary intervention, including anti-thrombin and anti-platelet strategies.
- Discuss ethical issues involved in selecting or turning down patients for complex coronary and structural heart disease interventions.
- Define approaches to preventing complications, including case presentations highlighting methods for getting out of trouble when complications do occur.

Congenital / Structural Heart Disease Interventional Cardiology Fellows Course

- Know how to stock the cardiac cath lab with appropriate equipment and tools so that a procedure can be performed effectively.
- Apply the proper radiation protection measures for the patients and operators in the cath lab, as well as how to improve safety.
- Understand the complete hemodynamic assessment of congenital cardiac defects, including left to right shunt and right to left shunt lesions.
- Recognize the various diseases that present in adults with congenital heart disease and their management.
- Recognize the various aspects of angiographic assessment of congenital cardiac defects and the best angiographic projections for each defect.
- Integrate new advanced imaging used during interventional cardiac procedures.
- Recognize the essential echocardiographic assessments, device selection and procedural requirements for various interventional therapeutic procedures (ADS's / PDA's / VSD's / AS / PS / etc.).
- Discuss available fetal cardiac procedures.

Target Audience

This program is designed for fourth year interventional cardiology fellows and third and fourth year pediatric cardiology fellows interested in cardiac catheterization.

Attendance Certificates

Certificates of Completion / Attendance will be provided to registered attendees based upon completion of the online program evaluation. For questions regarding continuing medical education, please email smperrez@scai.org.

Content Validation Statement

The Society for Cardiovascular Angiography and Interventions Foundation accepts the following Content Validation Statements and expects all persons involved in its professional education activities to abide by these statements with regard to any recommendations for clinical care.

All recommendations involving clinical medicine are based on evidence accepted within the profession of medicine as adequate justification for their indications and contradictions in the care of patients; AND / OR

All scientific research referred to or reported in support or justification of a patient care recommendation conforms to generally accepted standards of experimental design, data collection and analysis.

Commercial Support

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Preparing the **FUTURE** of Interventional Cardiology

Locations & Hours

Registration Desk

Location: Gracia Commons

Saturday: 1 PM – 6 PM
Sunday: 7 AM – 6 PM
Monday: 7 AM – 6 PM
Tuesday: 7 AM – 6 PM

Speaker Ready Room

Location: Brera 4

Saturday: 3 PM – 6 PM
Sunday: 6:30 AM – 6 PM
Monday: 7 AM – 6 PM
Tuesday: 7 AM – 6 PM
Wednesday: 7 AM – Noon

**Wi-Fi Password:
SCAI2014**

Educational Sessions

Adult Interventional Cardiology Fellows Course

Location: Gracia 4,8
Sunday – Wednesday

Additional information on pages 6-11.

Congenital / Structural Heart Disease Interventional Cardiology Fellows Course

Location: Gracia 3
Sunday – Wednesday

Additional information on pages 12-16.

Satellite Symposia

Location: Castellana
Saturday – Tuesday

Additional information on page 17.

Exhibit Hall

Location: Gracia 1,2,5,6

Sunday: 10 AM – 7 PM
Monday: 10 AM – 3:30 PM
Tuesday: 10 AM – 3:30 PM

Additional information on pages 18-19.

Simulator Program

Location: Gracia 1,2,5,6

Sunday: 1 PM – 5 PM
Monday: 8 AM – Noon & 1 PM – 5 PM
Tuesday: 8 AM – Noon & 1 PM – 3:30 PM

**All available slots for the Simulator Program have been pre-registered for. Please visit the Registration Desk if you need to cancel/change your registration, or if you would like to be added to the waitlist.*

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Faculty Disclosures: Steven R. Bailey, MD: Advisory Board / Board Member: Bio2, Biostar, Osprey Medical; DSMB: BSCI; Editor-in-Chief: Catheterization and Cardiovascular Interventions; Grants or Research Support: Abbott, Edwards, SCAI; Speakers Bureau: BSCI, Edwards; Stock owner or Shareholder: Biostar; Theodore A. Bass, MD: None; Jeffrey J. Cavendish, MD: None; Charles E. Chambers, MD: None; John P. Cheatham, MD: Consultant: Medtronic, Inc. NuMED, Inc.; Michael J. Cowley, MD: None; David A. Cox, MD: Advisory Board / Board Member: Abbott Vascular, Boston Scientific, Medtronic, The Medicines Company; Larry S. Dean, MD: Advisory Board / Board Member: Philips; Grants or Research Support: Edwards Lifesciences; Stock owner or Shareholder: Amicas; John S. Douglas, MD: None; Douglas E. Drachman, MD: Clinical Events Committee: PLC Medical Systems, Inc.; Data and Safety Monitoring Board: Prairie Education & Research Cooperative; Advisory Board / Board Member: Abbott Vascular, Inc.; Grants or Research Support: Atrium Medical Corporation, Baxter Healthcare Corporation, iDev Technologies, Inc., Lutonix/Bard; Ted Feldman, MD: Advisory Board / Board Member, Consultant: Abbott, BSC, Edwards; Craig Fleishman, MD: Echo Core Lab: W.L. Gore Medical; Matthew J. Gillespie, MD: Consultant: Gore, Medtronic; Grants or Research Support: Medtronic; James B. Hermiller, MD: Consultant: Abbott Vascular, BSC, Medicine Company, Medtronic, St. Jude Medical; Ziyad M. Hijazi, MD, MPH: Advisory Board / Board Member, Stock owner or Shareholder: Colibir Heart Valve; Consultant: Occlutech, NuMED, Venus Medtech; Ralf J. Holzer, MD: None; Eric Horlick, MD: Consultant / Speaker's Bureau: Edwards, St. Jude, Medtronic, W.L. Gore; Research / Grant Support: St. Jude, Medtronic, W.L. Gore; Navin K. Kapur, MD: Consultant: Maquet, Thoratec Inc.; Grants or Research Support: Abiomed Inc., Cardiac Assist, Inc., Heartware; Saibal Kar, MD: Consultant: Abbott Vascular, Coherex; Grants or Research Support: Abbott Vascular, Boston Scientific, Circulite, St. Jude Medical; Stock owner or Shareholder: Coherex; Clifford J. Kavinsky, MD: None; Damien Kenny, MD: None; Morton J. Kern, MD: Speakers Bureau: St. Jude Medical, Volcano Therapeutics; Consultant: Merit Medical, Opsens, Volcano Therapeutics; John M. Lasala, MD: Advisory Board / Board Member: Abiomed, AGA Medical; Speakers Bureau: Abiomed; Andrew J. Klein, MD: Consultant: American Board of Internal Medicine; Daniel S. Levi, MD: Consultant: Atrium Medical, Pfm Medical; Raj Makkar, MD: Employee: Cedars-Sinai Medical Center; Grants or Research Support: Edwards Lifesciences, Medtronic Inc.; Stock owner or Shareholder: Entourage Inc.; John C. Messenger, MD: None; Issam D. Moussa, MD: None; Samir B. Pancholy, MD: Speakers Bureau, Consultant: Medicines Company, Medtronic, Terumo; Speakers Bureau: Pfizer; Ryan R. Reeves, MD: None; Kenneth Rosenfield, MD, MHCDS: Advisory Board / Board Member: VIVA Physicians; Consultant: Abbott Vascular, AngioDynamics, Endospan, Medicines Company, Micell, Shockwave Medical; Grants or Research Support: Abbott Vascular, Atrium, Cordis, IDEV, Lutonix/Bard; Stock owner or Shareholder: CardioMEMs, Contego, Embolitech, Endospan, Icon, JanaCare, Medical Simulation Corp, Micell, PQ Bypass, Primacea, Shockwave Medical, Vortex; Jonathan M. Tobis, MD: Consultant: Cardiac Dimensions, WL Gore; Grants or Research Support: Abbott Vascular, Edwards Lifesciences, SCAI, St. Jude Medical; Zoltan G. Turi, MD: Consultant: Mitralign; Grants or Research Support: Arstasis; Barry F. Uretsky, MD: None; George W. Vetrovec, MD: Speakers Bureau: Abiomed; Bonnie H. Weiner, MD, MSEC, MBA: Consultant: Accreditation for Cardiovascular Excellence, Atheromed, CardioDx, Creganna-Tactx; Employee: Boston Biomedical Associates; Grants or Research Support: Stryker; Stock owner or Shareholder: Imaging Core Lab Services; Evan Zahn, MD: Consultant: Medtronic, WL Gore, St. Jude Medical

Sunday, December 7, 2014

Location: Gracia 4,8

7:00 AM Breakfast – Satellite Symposium (Castellana)

Fundamentals of PCI

Moderators: Jonathan M. Tobis, MD, FSCAI; Zoltan G. Turi, MD, MSCAI

8:30 AM – 10:00 AM

8:30 AM	Guidewires, Guide Catheters and Balloons	John S. Douglas, MD, FSCAI
8:50 AM	Balloons and Stents	James B. Hermiller, MD, FSCAI
9:10 AM	Case Presentation: Poor Guide Catheter Support	John S. Douglas, MD, FSCAI
9:24 AM	Case Presentation: Tortuous Anatomy, Proximal Calcification, Diffuse Disease	Steven R. Bailey, MD, MSCAI
9:38 AM	Case Presentation: Diffuse Disease	George W. Vetrovec, MD, MSCAI
9:54 AM	Q&A	Session Faculty

10:00 AM Break (Gracia 1,2,5,6)

Access

Moderators: Ted Feldman, MD, MSCAI; John M. Lasala, MD, PhD, FSCAI

10:30 AM – Noon

10:30 AM	Radial Basics	Samir B. Pancholy, MD, FSCAI
10:50 AM	Femoral Basics	Zoltan G. Turi, MD, MSCAI
11:10 AM	“Neat Tricks” for Radials	Samir B. Pancholy, MD, FSCAI
11:24 AM	Large Sheath Access and Closure	Ted Feldman, MD, MSCAI
11:38 AM	Fellows Case Presentation	John S. Douglas, MD, FSCAI
11:52 AM	Q&A	Session Faculty

Noon Lunch – Satellite Symposium (Castellana)

Advanced Imaging

Moderators: Steven R. Bailey, MD, MSCAI; Morton J. Kern, MD, MSCAI

1:30 PM – 3:00 PM

1:30 PM	FFR	Morton J. Kern, MD, MSCAI
1:50 PM	IVUS and OCT	Jonathan M. Tobis, MD, FSCAI
2:10 PM	Case Presentation: Good Decision Making with Imaging	Charles E. Chambers, MD, FSCAI
2:24 PM	Case Presentation: Bad Decision Making With Imaging	James B. Hermiller, MD, FSCAI
2:38 PM	Fellows Case Presentation	George W. Vetrovec, MD, MSCAI
2:52 PM	Q&A	Session Faculty

Adult Interventional Cardiology Schedule

*Agenda is tentative and subject to change

Sunday, December 7, 2014 (Continued)

3:00 PM	Break – Visit Exhibits (Gracia 1,2,5,6)	
Getting Out of Trouble Moderators: John M. Lasala, MD, PhD, FSCAI; George W. Vetrovec, MD, MSCAI 3:30 PM – 5:30 PM		
3:30 PM	Preventing Complications in the First Place	Ted Feldman, MD, MSCAI
3:45 PM	What's Wrong with Your Cath Lab and Mine: Lessons from Aviation	Zoltan G. Turi, MD, MSCAI
4:00 PM	Pericardiocentesis	Ted Feldman, MD, MSCAI
4:14 PM	Embolized Devices and Retrievals	Ziyad M. Hijazi, MD, MPH, MSCAI
4:28 PM	Coiling and Plugging Your Way Out of Trouble	John P. Cheatham, MD, FSCAI
4:42 PM	Case Presentation: Getting Out of Trouble	Charles E. Chambers, MD, FSCAI
4:56 PM	Case Presentation: Getting Out of Trouble	John M. Lasala, MD, PhD, FSCAI
5:10 PM	Fellows Case Presentation	James B. Hermiller, MD, FSCAI
5:24 PM	Summary / Q&A	Session Faculty
5:30 PM	Adjourn	

Monday, December 8, 2014

Location: Gracia 4,8

7:00 AM	Breakfast – Satellite Symposium (Castellana)	
PCI: Left Main and Multi-Vessel Moderators: Barry F. Uretsky, MD, MSCAI, MSCAI; Bonnie H. Weiner, MD, MBA, MSEC, MSCAI 8:30 AM – 10:00 AM		
8:30 AM	Multi-Vessel Intervention	Steven R. Bailey, MD, MSCAI
8:42 AM	Left Main Intervention	David A. Cox, MD, FSCAI
8:54 AM	Assessing Myocardium at Risk: Applying SYNTAX and the Rest	Ted Feldman, MD, MSCAI
9:10 AM	Case Presentation: UPLM	Barry F. Uretsky, MD, MSCAI
9:24 AM	Case Presentation: Multi-Vessel non-LM	James B. Hermiller, MD, FSCAI
9:38 AM	Fellows Case Presentation	Navin K. Kapur, MD, FSCAI
9:52 AM	Summary / Q&A	Session Faculty
10:00 AM	Break – Visit Exhibits (Gracia 1,2,5,6)	

Monday, December 8, 2014 (Continued)

Support Technologies and High Risk Intervention

Moderators: Navin K. Kapur, MD, FSCAI; Issam D. Moussa, MD, FSCAI

10:30 AM – Noon

10:30 AM	Mechanics of Cath Lab Support Devices	Issam D. Moussa, MD, FSCAI
10:42 AM	Rationale for LV Support During PCI	Navin K. Kapur, MD, FSCAI
10:54 AM	Patient Selection: When Not to Use Them	Ted Feldman, MD, MSCAI
11:06 AM	Case Presentation: Prophylactic Support	Navin K. Kapur, MD, FSCAI
11:18 AM	Case Presentation: Bailout Support	Jonathan M. Tobis, MD, FSCAI
11:30 AM	Ethics Presentation: You Can But Should You ?	Navin K. Kapur, MD, FSCAI
11:42 AM	Fellows Case Presentation	Michael J. Cowley, MD, MSCAI
11:56 AM	Summary / Q&A	Session Faculty

12:15 Lunch – Satellite Symposium (Castellana)

Complex PCI

Moderators: Jeffrey J. Cavendish, MD, FSCAI; Michael J. Cowley, MD, MSCAI

1:30 PM – 3:00 PM

1:30 PM	Rotational Atherectomy	James B. Hermiller, MD, FSCAI
1:42 PM	Bifurcations	Issam D. Moussa, MD, FSCAI
1:54 PM	CTO's: Do's and Dont's	Barry F. Uretsky, MD, MSCAI
2:06 PM	Case Presentation: Complex Bifurcation Lesion	John M. Lasala, MD, PhD, FSCAI
2:18 PM	Case Presentation: CTO	Barry F. Uretsky, MD, MSCAI
2:30 PM	Ethics Presentation	Jeffrey J. Cavendish, MD, FSCAI
2:42 PM	Fellows Case Presentation	David A. Cox, MD, FSCAI
2:54 PM	Summary / Q&A	Session Faculty

3:00 PM Break – Visit Exhibits (Gracia 1,2,5,6)

STEMI - ACS - Shock

Moderators: Douglas E. Drachman, MD, FSCAI; John M. Lasala, MD, PhD, FSCAI

3:30 PM – 5:30 PM

3:30 PM	ACS / NSTEMI: When to Intervene and When Not?	David A. Cox, MD, FSCAI
3:42 PM	STEMI	Jeffrey J. Cavendish, MD, FSCAI
3:54 PM	Transfers, Facilitated and Rescue PCI for AMI	Michael J. Cowley, MD, MSCAI
4:06 PM	Adjunctive Therapy for PCI	Theodore A. Bass, MD, FSCAI
4:18 PM	Shock	Navin K. Kapur, MD, FSCAI

Adult Interventional Cardiology Schedule

*Agenda is tentative and subject to change

Monday, December 8, 2014 (Continued)

4:30 PM	Case Presentation: NSTEMI No Reflow	Jeffrey J. Cavendish, MD, FSCAI
4:42 PM	Case Presentation: STEMI	David A. Cox, MD, FSCAI
4:56 PM	Ethics Presentation	Kenneth Rosenfield, MD, MHCDS, FSCAI
5:08 PM	Fellows Case Presentation	Issam D. Moussa, MD, FSCAI
5:20 PM	Summary / Q&A	Session Faculty
5:30 PM	Adjourn	

Tuesday, December 9, 2014

Location: Gracia 4,8

7:00 AM	Breakfast – Satellite Symposium (Castellana)	
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Peripherals

Moderators: Douglas E. Drachman, MD, FSCAI; Kenneth Rosenfield, MD, MHCDS, FSCAI

8:30 AM – 10:00 AM

8:30 AM	Carotid Intervention	Kenneth Rosenfield, MD, MHCDS, FSCAI
8:42 AM	Renal Intervention	Douglas E. Drachman, MD, FSCAI
8:54 AM	Lower Extremity Revascularization	Issam D. Moussa, MD, FSCAI
9:06 AM	Subclavian Revascularization	Douglas E. Drachman, MD, FSCAI
9:18 AM	Case Presentation: Fixing Your Iatrogenic Disaster - 1	Kenneth Rosenfield, MD, MHCDS, FSCAI
9:30 AM	Case Presentation: Fixing Your Iatrogenic Disaster - 2	Issam D. Moussa, MD, FSCAI
9:42 AM	Fellows Case Presentation	Zoltan G. Turi, MD, MSCAI
9:54 AM	Summary / Q&A	Session Faculty

10:00 AM	Break – Visit Exhibits (Gracia 1,2,5,6)	
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Valve and Structural Therapy 1: LAA, ASD and PFO

Moderators: John M. Lasala, MD, PhD, FSCAI; Clifford J. Kavinsky, MD, PhD, FSCAI

10:00 AM – Noon

10:30 AM	ASD: Indications and Approaches	John M. Lasala, MD, PhD, FSCAI
10:42 AM	Is there a Role for PFO Closure?	Jonathan M. Tobis, MD, FSCAI
10:54 AM	Left Atrial Appendage Closure: Where We Stand	Zoltan G. Turi, MD, MSCAI
11:06 AM	Case Presentation: PFO	Issam D. Moussa, MD, FSCAI

Tuesday, December 9, 2014 (Continued)

11:18 AM	Case Presentation: LARIAT	Saibal Kar, MD, FSCAI
11:30 AM	Case Presentation: ASD	John M. Lasala, MD, PhD, FSCAI
11:42 AM	Fellows Case Presentation	Clifford J. Kavinsky, MD, PhD, FSCAI
11:54 AM	Summary / Q&A	Session Faculty

12:15 PM	Lunch – Satellite Symposium (Castellana)	
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Valve & Structural Therapy 2: Transseptal & Mitral

Moderators: Larry S. Dean, MD, MSCAI; Saibal Kar, MD, FSCAI

1:30 PM – 3:00 PM

1:30 PM	Transseptal Basics	Jonathan M. Tobis, MD, FSCAI
1:42 PM	PTMC	Zoltan G. Turi, MD, MSCAI
1:54 PM	MitraClip Therapy	Saibal Kar, MD, FSCAI
2:06 PM	Other Mitral Therapies	Raj Makkar, MD
2:18 PM	Paravalvular Leaks	Eric Horlick, MD, FSCAI
2:30 PM	Pulmonic Valvuloplasty, PDA, and Coarcts	Ziyad M. Hijazi, MD, MPH, MSCAI
2:42 PM	Fellows Case Presentation	John M. Lasala, MD, PhD, FSCAI
2:54 PM	Summary / Q&A	Session Faculty

3:00 PM	Break – Visit Exhibits (Gracia 1,2,5,6)	
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Valve & Structural Therapy 3: Aortic

Moderators: Jonathan M. Tobis, MD, FSCAI; Zoltan G. Turi, MD, MSCAI

3:30 PM – 5:30 PM

3:30 PM	Case Selection for AVR vs TAVR	Larry S. Dean, MD, MSCAI
3:45 PM	TAVR Trial Outcomes	Raj Makkar, MD
4:00 PM	Ancillary Findings: Effect of TAVR on MR, PHT, LV Fxn, etc.	Issam D. Moussa, MD, FSCAI
4:12 PM	BAV	Saibal Kar, MD, FSCAI
4:24 PM	Case Presentation: TAVI SAPIEN	Larry S. Dean, MD, MSCAI
4:36 PM	Case Presentation: TAVI CoreValve	Raj Makkar, MD
4:48 PM	Ethics Presentation	Larry S. Dean, MD, MSCAI
5:00 PM	Fellows Case Presentation	Jonathan M. Tobis, MD, FSCAI
5:12 PM	Summary / Q&A	Session Faculty
5:20 PM	Fellows Case Presentation Awards	
5:30 PM	Adjourn	

Wednesday, December 10, 2014

Location: Gracia 4,8

7:00 AM Breakfast (Gracia Foyer)

My Best Case of the Year

Moderator: Zoltan G. Turi, MD, MSCAI

8:30 AM – 10:00 AM

8:30 AM	Case Presentation: My Best Case of the Year	John M. Lasala, MD, PhD, FSCAI
8:48 AM	Case Presentation: My Best Case of the Year	Raj Makkar, MD
9:06 AM	Case Presentation: My Best Case of the Year	Jonathan M. Tobis, MD, FSCAI
9:24 AM	Case Presentation: My Best Case of the Year	Saibal Kar, MD, FSCAI
9:42 AM	Case Presentation: My Best Case of the Year	Zoltan G. Turi, MD, MSCAI

10:00: AM Break (Gracia Foyer)

My Worst Case of the Year: Joint Session with CHD Course

Moderator: Jonathan M. Tobis, MD, FSCAI

10:15 AM – 11:45 AM

10:15 AM	Case Presentation: My Worst Case of the Year	Zoltan G. Turi, MD, MSCAI
10:33 AM	Case Presentation: My Worst Case of the Year	Eric Horlick, MD, FSCAI
10:51 AM	Case Presentation: My Worst Case of the Year	John M. Lasala, MD, PhD, FSCAI
11:09 AM	Case Presentation: My Worst Case of the Year	John P. Cheatham, MD, FSCAI
11:27 AM	Case Presentation: My Worst Case of the Year	Matthew J. Gillespie, MD, FSCAI
11:45 AM	Adjourn	

Sunday, December 7, 2014

Location: Gracia 3

7:00 AM Breakfast – Satellite Symposium (Castellana)

Moderators: Ziyad M. Hijazi, MD, MPH, MSCAI ; Daniel S. Levi, MD, FSCAI
8:00 AM – 10:00 AM

8:00 AM	Welcome: Course Overview	John P. Cheatham, MD, FSCAI; Matthew J. Gillespie, MD, FSCAI
8:10 AM	The Working Pediatric Catheter Lab	Evan M. Zahn, MD, FSCAI
8:30 AM	Things We Use in the Cath Lab: Catheters, Wires, Balloons, Stents, Devices, Etc.	Daniel S. Levi, MD, FSCAI
8:50 AM	How to Improve Safety and Outcomes in the Cath Lab?	John P. Cheatham, MD, FSCAI
9:10AM	Vascular Access, Including Transhepatic	Ziyad M. Hijazi, MD, MPH, MSCAI
9:30 AM	Vascular Closure Techniques	Clifford J. Kavinsky, MD, PhD, FSCAI
9:45 AM	Q&A	Session Faculty

10:00 AM Break – Visit Exhibits (Gracia 1,2,5,6)

Moderators: Damien Kenny, MD; Evan M. Zahn, MD, FSCAI
10:30 AM – 12:15 PM

10:30 AM	Radiation Safety in the Cath Lab	Ralf J. Holzer, MD, FSCAI
10:50 AM	Hemodynamic Assessment: Everything We Do in the Cath Lab	Ralf J. Holzer, MD, FSCAI
11:25 AM	The Art of Angiography: Diagnostic Needs, Interventional Projections, Locations, Etc.	Evan M. Zahn, MD, FSCAI
11:45 AM	Diagnostic Cardiac Caths: Pre Glenn, Pre Fontan: What Are We Looking For?	Matthew J. Gillespie, MD, FSCAI
Noon	Q&A	Session Faculty

12:15 PM Lunch – Visit Exhibits (Gracia 1,2,5,6)

Moderators: Craig E. Fleishman, MD; Daniel S. Levi, MD, FSCAI
1:35 PM – 3:00 PM

1:35 PM	Cardiac Catheterization Complications 1: How to Avoid, Think and Manage!	Ralf J. Holzer, MD, FSCAI
2:00 PM	The Atrial Septum: Opening the Septum	Ziyad M. Hijazi, MD, MPH, MSCAI
2:25 PM	<ul style="list-style-type: none"> Balloon Septostomy, Blade and Dilatation RF, Stents and Trans-Septal 	Matthew J. Gillespie, MD, FSCAI
2:50 PM	Q&A	Session Faculty

3:00 PM Break – Visit Exhibits (Gracia 1,2,5,6)

Congenital / Structural Heart Disease Interventional Cardiology Schedule

*Agenda is tentative and subject to change

Sunday, December 7, 2014 (Continued)

The Pulmonary Valve: Stenosis / Atresia / Regurgitation – Open It or Resurrect It From Echo to Intervention		
Moderators: John P. Cheatham, MD, FSCAI; Matthew J. Gillespie, MD, FSCAI		
3:30 PM – 5:30 PM		
3:30 PM	Imaging Assessment of the Pulmonary Valve in Stenosis / Atresia and Regurgitation	Craig E. Fleishman, MD
3:48 PM	Balloon Valvuloplasty / RF Perforation for Patients with Critical PS and/or PA / IVS	Daniel S. Levi, MD, FSCAI
4:06 PM	Pulmonary Valve Implantation: Using the Edwards Sapien Valve – Indications, Evaluation and Technical Aspects	Eric Horlick, MD, FSCAI
4:24 PM	Pulmonary Valve Implantation: Using the Medtronic Melody Valve – Indications, Technique and Outcome	Matthew J. Gillespie, MD, FSCAI
4:42 PM	Native Outflow Tract: Transcatheter Pulmonary Valve Replacement	John P. Cheatham, MD, FSCAI
5:00 PM	Case Presentation: Pulmonary Valve Implantation from A-Z	Ziyad M. Hijazi, MD, MPH, MSCAI
5:18 PM	Q&A	Session Faculty
5:30 PM	Adjourn	

Monday, December 8, 2014

Location: Gracia 3

7:00 AM	Breakfast – Satellite Symposium (Castellana)	
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The Aortic Valve: Stenosis / Regurgitation – Open or Resurrect It		
Moderators: Ralf J. Holzer, MD, FSCAI; Clifford J. Kavinsky, MD, PhD, FSCAI		
8:00 AM – 9:30 AM		
8:00 AM	Echocardiographic Assessment of AS / AR	Craig E. Fleishman, MD
8:20 AM	Balloon Aortic Valvuloplasty in Infants and Children: Indications, Technique and Outcome	Daniel S. Levi, MD, FSCAI
8:40 AM	Balloon Aortic Valvuloplasty in the Fetus	Damien Kenny, MD
9:00 AM	Case Demonstration Technical Aspects	Evan M. Zahn, MD, FSCAI
9:20 AM	Q&A	Session Faculty

Embolization Therapy: APC, Coronary, PAVM, Etc.		
Moderator: Clifford J. Kavinsky, MD, PhD, FSCAI		
9:30 AM – 10:00 AM		
9:30 AM	APC's and Coronary Artery Fistulas	Daniel S. Levi, MD, FSCAI
9:45 AM	PAVMS's and Venovenous Collaterals	Matthew J. Gillespie, MD, FSCAI

Monday, December 8, 2014 (Continued)

10:00 AM Break – Visit Exhibits (Gracia 1,2,5,6)

ASD's / PFO's: Echo-Closure in Children

Moderators: John P. Cheatham, MD, FSCAI; Damien Kenny, MD

10:30 AM – Noon

10:30 AM	Imaging Assessment of the Atrial Septum	Craig E. Fleishman, MD
10:45 AM	Device Closure of ASD in Children: Using the Amplatzer Devices – Indications and Catheter Preparations, Technique and Outcome	Ralf J. Holzer, MD, FSCAI
11:00 AM	Closure of ASD's: Using Helix Devices	Evan M. Zahn, MD, FSCAI
11:15 AM	Closure of ASD's: Using OUS Devices	Damien Kenny, MD
11:30 AM	Complications During Device Closure	Ziyad M. Hijazi, MD, MPH, MSCAI
11:45 AM	Case Demonstration	Ralf J. Holzer, MD, FSCAI

12:15 PM Lunch – Visit Exhibits (Gracia 1,2,5,6)

ICE & TEE Monitoring in Cath Lab

Moderators: Craig E. Fleishman, MD; Matthew J. Gillespie, MD, FSCAI

2:15 PM – 3:30 PM

2:15 PM	TEE for ASD / PFO Closure	Craig E. Fleishman, MD
2:35 PM	ICE Monitoring For ASD's / PFO's	Ziyad M. Hijazi, MD, MPH, MSCAI
2:55PM	Case Presentation: ASD	Daniel S. Levi, MD, FSCAI

3:30 PM Break – Visit Exhibits (Gracia 1,2,5,6)

VSD's: Echo-Closure

Moderators: Ralf J. Holzer, MD, FSCAI; Evan M. Zahn, MD, FSCAI

4:00 PM – 5:45 PM

4:00 PM	Imaging Evaluation of the Ventricular Septum	Craig E. Fleishman, MD
4:25 PM	Transcatheter Closure of Muscular and PmVSD	Ziyad M. Hijazi, MD, MPH, MSCAI
4:50 PM	Periventricular Closure of Muscular VSD	Damien Kenny, MD
5:15 PM	Case Presentation	John P. Cheatham, MD, FSCAI
5:45 PM	Adjourn	

Congenital / Structural Heart Disease Interventional Cardiology Schedule

**Agenda is tentative and subject to change*

Tuesday, December 9, 2014

Location: Gracia 3

7:00 AM	Breakfast (Castellana)
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PDA's: Angio Assessment & Closure

Moderators: John P. Cheatham, MD, FSCAI; Daniel S. Levi, MD, FSCAI

8:40 AM – 10:00 AM

8:40 AM	Closure: Indications, Techniques, and Outcomes	Daniel S. Levi, MD, FSCAI
9:00 AM	Closure Using Devices in the US: Indications, Technique and Outcome	Matthew J. Gillespie, MD, FSCAI
9:20 AM	Closure Using Devices Outside the US: Indications, Technique and Outcome	Damien Kenny, MD
9:40 AM	Q&A	Faculty

10:00 AM	Break – Visit Exhibits (Gracia 1,2,5,6)
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The Adult with Congenital Heart Disease

Moderators: Clifford J. Kavinsky, MD, PhD, FSCAI; Evan M. Zahn, MD, FSCAI

10:30 AM – 11:30 AM

10:30 AM	Evaluation and Management of Adults with CHD	Eric Horlick, MD, FSCAI
10:45 AM	Case Presentation	John P. Cheatham, MD, FSCAI

Branch Pulmonary Arteries Stenosis: Angioplasty-Cutting Balloons & Stents

Moderators: John P. Cheatham, MD, FSCAI; Ziyad M. Hijazi, MD, MPH, MSCAI

11:10 AM – 12:30 PM

11:10 AM	Angiography for Branch PA's	Evan M. Zahn, MD, FSCAI
11:30 AM	Angioplasty: Conventional and Cutting Balloons – Indications, Preparations, Technique and Outcome	Matthew J. Gillespie, MD, FSCAI
11:50 AM	Stent Implantation for PPS: Indications, Types of Stents, Technique of Deployment, Complications and Outcome	Ralf J. Holzer, MD, FSCAI
12:10 AM	Case Presentation	Daniel S. Levi, MD, FSCAI

12:30 PM	Lunch – Visit Exhibits (Gracia 1,2,5,6)
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Coarctation of the Aorta: Angioplasty, Stents, Etc.

Moderators: Matthew J. Gillespie, MD, FSCAI; Eric Horlick, MD, FSCAI

2:00 PM – 3:20 PM

2:00 PM	Infants and Children: Indications (Guidelines), Technique and Outcome	Daniel S. Levi, MD, FSCAI
2:25 PM	Adults: Indications, Technique and Outcome	Eric Horlick, MD, FSCAI
2:50 PM	Case Presentation	John P. Cheatham, MD, FSCAI

3:20 PM	Break – Visit Exhibits (Gracia 1,2,5,6)
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SCAI 2014

Fall Fellows Courses

Tuesday, December 9, 2014 (Continued)

Retrieval Techniques

Moderators: Eric Horlick, MD, FSCAI; Clifford J. Kavinsky, MD, PhD, FSCAI

3:30 PM – 4:10 PM

3:30 PM	Retrieval Techniques: Snares, Baskets, and Biotomes	Evan M. Zahn, MD, FSCAI
3:55 PM	Case Presentation: Retrieval Technique	Ralf J. Holzer, MD, FSCAI

HLHS & ECMO

Moderators: Matthew J. Gillespie, MD, FSCAI; Ziyad M. Hijazi, MD, MSCAI

4:10 PM – 5:45 PM

4:10 PM	Septostomy: Indications, Technique, and Outcome	Damien Kenny, MD
4:25 PM	Hybrid Management: Indications, Technique for Stage 1, and Outcome	John P. Cheatham, MD, FSCAI
4:45 PM	Patients on ECMO: Role of the Cath Lab	Evan M. Zahn, MD, FSCAI
5:10 PM	Discussion	Session Faculty
5:45 PM	Adjourn	

Wednesday, December 10, 2014

Location: Gracia 3

7:00 AM Breakfast (Gracia Foyer)

Moderators: Matthew J. Gillespie, MD, FSCAI; Ziyad M. Hijazi, MD, MPH, MSCAI

8:00 AM – 10:00 AM

8:00 AM	Working Together: Pediatric and Adult Interventional Cardiologists	John P. Cheatham, MD, FSCAI
8:20 AM	Pericardiocentesis: Pediatric Patients	Clifford J. Kavinsky, MD, PhD, FSCAI
8:35 AM	Update on TAVR and Mitral Valve Interventions	Ziyad M. Hijazi, MD, MPH, MSCAI
9:00 AM	Presentation of Cases by Fellows	Fellows

10:00 AM Break (Gracia Foyer)

My Worst Case of the Year: Joint Session with Adult Course

Moderator: Jonathan M. Tobis, MD, FSCAI

10:15 AM – 11:45 AM

10:15 AM	Case Presentation: My Worst Case of the Year	Zoltan G. Turi, MD, MSCAI
10:33 AM	Case Presentation: My Worst Case of the Year	Eric Horlick, MD, FSCAI
10:51 AM	Case Presentation: My Worst Case of the Year	John M. Lasala, MD, PhD, FSCAI
11:09 AM	Case Presentation: My Worst Case of the Year	John P. Cheatham, MD, FSCAI
11:27 AM	Case Presentation: My Worst Case of the Year	Matthew J. Gillespie, MD, FSCAI
11:45 AM	Adjourn	

Satellite Symposia

Location: Castellana

Saturday, December 6, 2014

Evening | 3:00 PM – 7:00 PM

Introduction to Hemodynamic Support for Interventional Cardiology Fellows

This course will describe the basics of hemodynamic support devices, what's available, the differences between devices and their effect on the patients pressure-volume loops.

**Sponsored by Abiomed*

Sunday, December 7, 2014

Breakfast | 7:00 AM – 8:00 AM

Preparing Yourself to Master the Complex Tools and Techniques for Complete Revascularization

Breakfast presentation and discussion on the management of Complex PC.

**Sponsored by Boston Scientific*

Lunch | Noon – 1:00 PM

Transcatheter Aortic Valve Replacement (TAVR): A Less Invasive Treatment Option for Severe Aortic Stenosis

The application of TAVR in practice in the United States is evolving rapidly. This program will review how established and new trial data are impacting patient selection for TAVR therapy, and how these data are applied in practice.

**Sponsored by Edwards Lifesciences*

Dinner | 7:00 PM – 9:00 PM

Your Coronary & Peripheral Practice in the Next 10 Years: The Evolving Role of Imaging and Physiology in a Changing Healthcare Environment

- Understand the practical application of IVUS and Physiology in establishing your practice today, both in coronary and peripheral procedures
- Understand how healthcare reform is changing the way IVUS and Coronary Physiology are being used in routine clinical practice

**Sponsored by Volcano*

Monday, December 8, 2014

Breakfast | 7:00 AM – 8:00 AM

PCI Optimization via OCT: A Case Based Review Session

PCI Optimization with the usage of OCT is a rapidly growing segment of today's cath lab interventions. This case based review session, presented by leading physician experts on OCT, will demonstrate the clinical utility of OCT in a variety of lesion subsets.

**Sponsored by St. Jude Medical*

Lunch | 12:15 PM - 1:15 PM

Managing the PCI Patient: The Procedure is Just the Beginning

This program will focus on the importance of effectively communicating with patients through the delivery of care, while discussing appropriate SCD risk identification strategies, post-procedural considerations, and multidisciplinary management of the PCI patient.

**Sponsored by ZOLL*

Dinner | 6:30 PM – 8:30 PM

Why Peripheral Vascular Interventions Should Be A Part of Your Future Practice

This dinner symposium will combine presentations and hands-on demonstrations to highlight the importance of the peripheral vasculature in the practice of the well-rounded IC fellow. Expert faculty will focus on both venous and arterial peripheral interventions, and the focus will range from a broad introduction to specific future technologies, including drug-eluting peripheral stents, IVC filters, and coil embolization.

**Sponsored by Cook Medical*

Tuesday, December 9, 2014

Breakfast | 7:00 AM – 8:00 AM

History of Coronary Intervention

Explore the history and evolution of the field of Interventional Cardiology. Learn about the pioneers of cardiac catheterization including the work of Mason Sones and Melvin Judkins, the introduction of peripheral interventional procedures by Charles Dotter, and of coronary angioplasty by Andreas Gruentzig in 1977.

**Sponsored by The Medicines Company*

Lunch | 12:15 - 1:15 PM

The Challenges of Recurrent Angina after PCI: Selecting Paths to Improved Outcomes

In this program, state-of-the-art presentations on recurrent angina after PCI and antianginal medications will be followed by a challenging interactive case presentation, enabling attendees to provide input and experts to elaborate best patient care.

**Sponsored by Gilead Sciences, Inc.*

Dinner | 6:30 PM – 8:30 PM

Congratulations. You are an Interventional Cardiologist. Now What?

A symposium focused on career development for the new attending physician including challenges and opportunities for young interventional cardiologists. The speakers represent various career pathways and the discussion will be a reflection on what they learned and how it can be applied today.

**Sponsored by Medtronic*

Exhibit Hall & Simulator Program

Location: Gracia 1,2,5,6

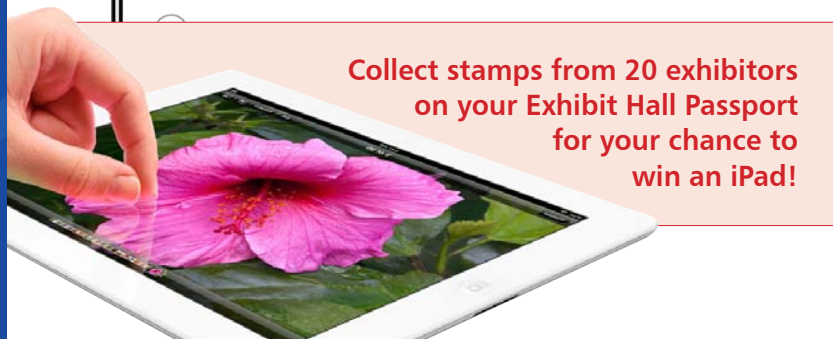
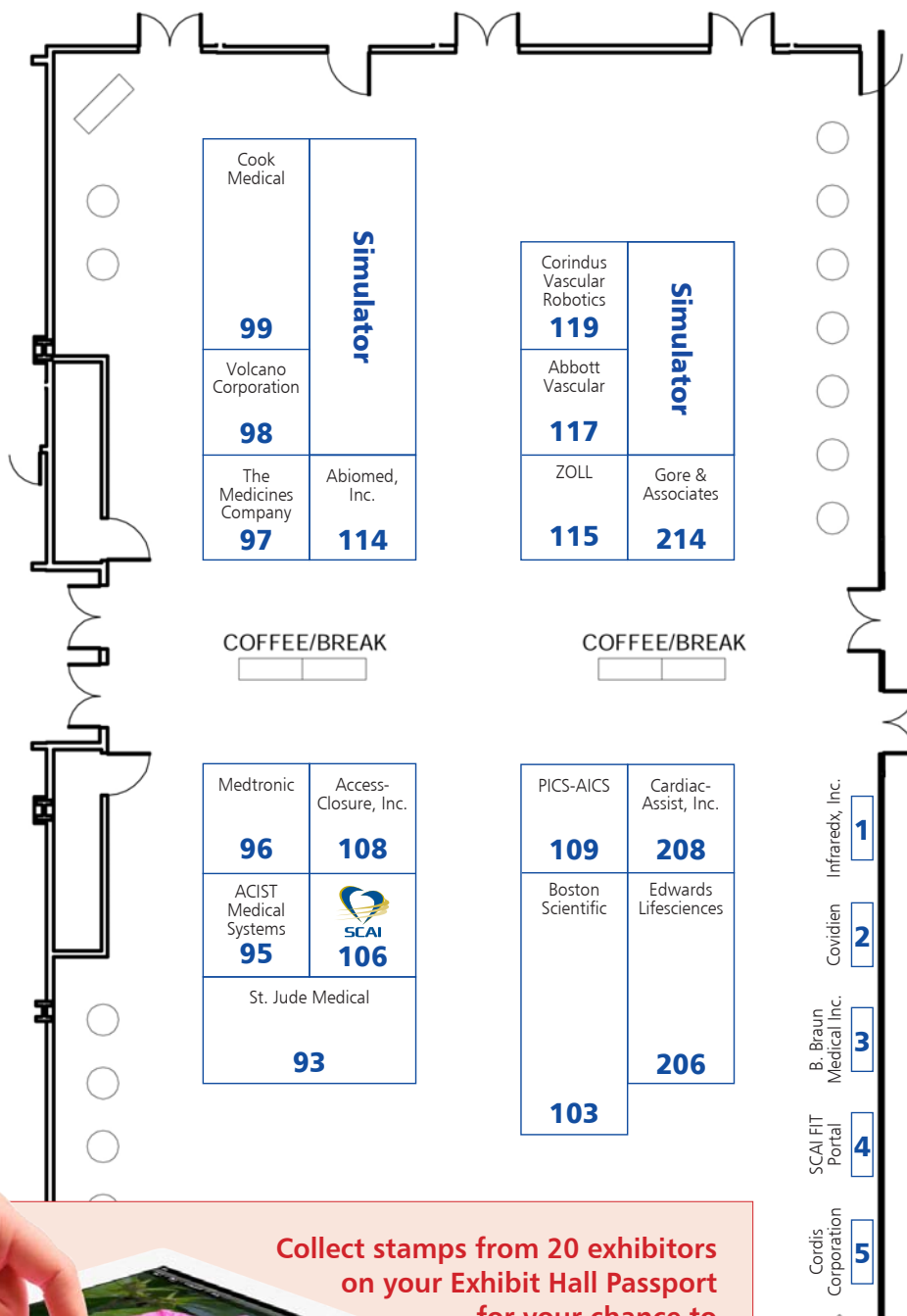


Exhibit Hall

Learn about cutting-edge products and pharmaceuticals in interventional and invasive cardiology.

Sunday: 10 AM – 7 PM
 Monday: 10 AM – 3:30 PM
 Tuesday: 10 AM – 3:30 PM

Simulator Program

Sunday: 1 PM – 5 PM
 Monday: 8 AM – Noon & 1 PM – 5 PM
 Tuesday: 8 AM – Noon & 1 PM – 3:30 PM

**All available slots for the Simulator Program have been pre-registered for. Please visit the Registration Desk if you need to cancel/change your registration, or if you would like to be added to the waitlist.*

Exhibitor Information

Abbott Vascular
www.AbbottVascular.com
 Booth 117

Abbott Vascular is the world's leader in drug eluting stents. Abbott Vascular has an industry-leading pipeline and a comprehensive portfolio of market-leading products for cardiac and vascular care, including products for coronary artery disease, vessel closure, endovascular disease and structural heart disease. Visit Abbott at www.abbottvascular.com and connect with us on Twitter at @AbbottNews.

Abiomed, Inc.
www.Abiomed.com
 Booth 114

Abiomed (NASDAQ: ABMD) is a pioneer and global leader in healthcare technology and innovation, with a mission of RECOVERING HEARTS AND SAVINGS LIVES. Founded in 1981, is focused on developing ground-breaking technologies designed to assist life-sustaining pumping function of the failing heart.

ACIST Medical Systems
www.ACIST.com
 Booth 95

ACIST Medical Systems, a Bracco Group company, is a pioneer and market leader of Advanced Contrast Delivery Systems for Angiography. The ACIST|CVi[®] Contrast Delivery System simplifies contrast injection for all your procedures, from small volumes to large injections.

Preparing the **FUTURE** of Interventional Cardiology

B. Braun Medical Inc.

www.BISUSA.org

Tabletop 3

B. Braun Medical Inc. is a \$3 billion international healthcare provider. BBraun Interventional Systems Inc. is a worldwide leader in Interventional Accessories. In the United States, B. Braun offers a full line of innovative Vascular Access, Interventional Accessory, and Angioplasty and Valvuloplasty Balloon products.

Boston Scientific

www.BostonScientific.com

Booth 103

Boston Scientific (NYSE: BSX) is a worldwide developer, manufacturer and marketer of medical devices with approximately 24,000 employees and revenue of \$7.622 billion. For 30 years, BSC has advanced the practice of less-invasive medicine by providing a broad portfolio of innovative products, technologies and services across a wide range of medical specialties. www.bostonscientific.com.

CardiacAssist, Inc.

www.CardiacAssist.com

Booth 208

CardiacAssist, inventor of the TandemHeart® Extracorporeal Circulatory Support System, offers versatile MCS treatment options. Our classic Left Ventricular Bypass System leverages a unique transeptal cannula to completely bypass the LV to unload the ventricle up to 90%. The newly launched, PROTEK Duo™ Venovenous procedure kit provides a new percutaneous option for Extracorporeal Life Support. CardiacAssist also manufactures a top-of-the-line Arterial Cannulae, PROTEK17/15. Stop by our booth to learn more about our products.

Cardinal Health

www.Cardinal.com

Booth 108

Cardinal Health, a Fortune 22 company, is a leading manufacturer and supplier of medical and surgical products. We provide pharmaceuticals and medical products to more than 100,000 locations each day including products used in treating cardiovascular and peripheral vascular disease. Cardinal Health helps pharmacies, hospitals, ambulatory surgery centers, clinical laboratories and physician offices focus on patient care while reducing costs, enhancing efficiency and improving quality. Visit cardinalhealth.com/interventional and [@access_closure](https://twitter.com/access_closure) on Twitter for more information.

Cook Medical

www.CookMedical.com

Booth 99

Cook Medical is the world's largest privately held developer and manufacturer of minimally invasive medical device technology. A leader in the advancement of diagnostic and therapeutic products for vascular disease, Cook continues a tradition of innovation with comprehensive device offerings in EVAR, leg therapies, pulmonary embolism prevention and embolization.

Cordis Corporation, a Johnson & Johnson Company

Tabletop 5

For more than 50 years, Cordis Corporation, a Johnson & Johnson company, has pioneered less-invasive treatments for vascular disease. Technological innovation and a deep understanding of the medical marketplace and the needs of patients have made Cordis the world's leading developer and manufacturer of breakthrough products for interventional medicine.

Corindus Vascular Robotics

www.Corindus.com

Booth 119

Corindus Vascular Robotics is a global technology leader in robotic-assisted percutaneous coronary interventions. The Company's FDA cleared CorPath® Robotic-assisted PCI System is the first medical device that offers interventional cardiologists PCI procedure control from a radiation protected interventional cockpit.

Covidien

www.Covidien.com

Tabletop 2

Covidien is a leading global healthcare products company that creates innovative medical solutions for better patient outcomes. With unmatched collaboration across arterial and venous, Covidien Vascular Therapies offers comprehensive solutions. From chronic venous insufficiency and deep vein thrombosis to peripheral artery disease—we help more physicians deliver optimal patient care, worldwide. Visit www.covidien.com.

Edwards Lifesciences

www.Edwards.com

Tabletop 206

Edwards Lifesciences is the global leader in the science of heart valves and hemodynamic monitoring. Driven by a passion to help patients, the company partners with clinicians to develop innovative technologies in the areas of structural heart disease and critical care monitoring that enable them to save and enhance lives. Additional company information can be found at www.edwards.com.

Gore & Associates

www.GoreMedical.com

Booth 214

The Gore Medical Products Division has provided creative solutions to medical problems for three decades. Over 35 million Gore Medical Devices have been implanted worldwide. Products include vascular grafts, endovascular and interventional devices, surgical materials, and sutures for use in vascular, cardiac and general surgery. For more information, visit <http://www.goremical.com>.

Infraredx, Inc.

www.Infraredx.com

Tabletop 1

Founded in 1998, successfully launched the LipiScan™ NIR Coronary Imaging System in 2009 and has now introduced the TVC Imaging System™ – a first-in-class intravascular imaging system that assesses vessel composition and structure via integrated NIRS lipid core plaque detection and enhanced IVUS imaging to provide true vessel characterization.

Medtronic

www.Medtronic.com

Booth 96

At Medtronic, we are committed to Innovating for Life by pushing the boundaries of medical technology and actually changing the way the world treats chronic disease.

PICS-AICS

www.PICSymposium.com

Booth 109

PICS~AICS 2015, Pediatric & Adult Interventional Cardiac Symposium will be in Las Vegas September 18 - 21, 2015. The symposium will focus on the latest interventional catheter strategies for congenital and structural heart disease in children and adults. For further program information go to www.picsymposium.com or email Kimberly Ray at kimberly_ray@pics-aics.com.

SCAI

www.SCAI.org

Booth 106

The Society for Cardiovascular Angiography and Interventions Foundation (SCAI) is the primary professional association for invasive and interventional cardiologists, representing over 4,300 physicians in 70 countries. The Society's mission is to promote excellence in invasive and interventional cardiovascular medicine through physician education, representation, and the advancement of quality standards to enhance patient care.

SCAI FIT Portal

www.SCAI.org/FIT

Tabletop 4

Learn about the new SCAI Fellow-in-Training (FIT) Portal, featuring a FIT Core Curriculum, career development resources, the latest on live meetings, and an online, mobile friendly Procedure Log. Visit the SCAI FIT Portal at www.SCAI.org/FIT.

St. Jude Medical

www.SJM.com

Booth 93

St. Jude Medical is a global medical device manufacturer dedicated to transforming the treatment of some of the world's most expensive, epidemic diseases. The company does this by developing cost-effective medical technologies that save and improve lives of patients around the world. Headquartered in St. Paul, Minn., St. Jude Medical has four major clinical focus areas that include cardiac rhythm management, atrial fibrillation, cardiovascular and neuromodulation. For more information, please visit sjm.com.

The Medicines Company

www.TheMedicinesCompany.com

Booth 97

The Medicines Company's purpose is to save lives, alleviate suffering, and contribute to the economics of healthcare by focusing on 3,000 leading acute/intensive care hospitals worldwide. Its vision is to be a leading provider of solutions in three areas: acute cardiovascular care, surgery and perioperative care, and serious infectious disease care. The company operates in the Americas, Europe and the Middle East, and Asia Pacific regions with global centers today in Parsippany, NJ, USA and Zurich, Switzerland.

Volcano Corporation

www.VolcanoCorp.com

Booth 98

Volcano is revolutionizing the medical device industry with a broad suite of technologies that make imaging and therapy simpler, more informative and less invasive. For more information, visit the company's website at www.volcanocorp.com.

ZOLL

www.ZOLL.com

Booth 115

The ZOLL® LifeVest® wearable defibrillator protects patients at risk of sudden cardiac arrest, during a patient's changing condition and when permanent SCA risk has not been established. The LifeVest provides patients constant monitoring, immediate protection, and peace of mind.



Let SCAI Help YOU Launch Your Career!

LAUNCH YOUR CAREER with the only global organization solely dedicated to advancing interventional and invasive cardiology – The Society for Cardiovascular Angiography and Interventions Foundation (SCAI).

The following are just some of the FREE resources SCAI offers interventional / invasive fellows-in-training:

Visit SCAI Booth 106 to learn about the benefits of SCAI FIT Membership

FREE Fellows-in-Training Membership

www.SCAI.org/Join

- Free to all Fellows-in-training in an interventional / invasive cardiology training program
- Free online subscription to the field's leading journal *Catheterization & Cardiovascular Interventions (CCI)*
- Join SCAI committees of interest early in your career
- Full access to members-only resources on www.SCAI.org and critical members-only emails

Interventional Job Bank

www.SCAI.org/JobBank

- Current job openings specific to Interventional and Invasive Cardiology from across the country
- Register to receive Job Alerts about positions that match your qualifications
- Make employers come to you by posting your resume

eLearning Library

www.SCAI.org/eLearning

Experience the Advantage of SCAI eLearning!

SCAI is proud to offer a growing collection of online educational programs as a complement to our live meetings and courses. Ranging from courses to webinars, eLearning provides a number of benefits to interventional cardiologists, fellows-in-training, and other physicians and professionals with an interest in invasive and interventional cardiology.

- Easy-to-Access Courses on Your Schedule
- Cost-Effective CME Opportunities
- High-Quality Education

SCAI Fellows-in-Training (FIT) Portal

www.SCAI.org/FIT

Learn about the new SCAI Fellow-in-Training (FIT) Portal, featuring a FIT Core Curriculum, career development resources, the latest on live meetings, and an online, mobile friendly Procedure Log. Through exceptional education and the most current resources, the SCAI FIT Portal prepares today's fellows to be tomorrow's premier Interventional Cardiologists. Visit the SCAI FIT Portal today at www.SCAI.org/FIT.

SCAI C3 Summit for Graduating FIT's

www.SCAI.org/C3

SCAI's 13th Annual Complex Coronary Complications (C3) Summit is an outstanding opportunity to enhance your professional skills and broaden your training as you end your interventional fellowship.

Held in conjunction with SCAI 2015 Scientific Sessions in San Diego on May 6-9, 2015, grant recipients receive:

- Complimentary registration for SCAI 2015 (including C3 Summit)
- Hotel accommodations and up to \$500 in airfare (restrictions apply)

SAVE THE DATE! Registration and further details to be announced in early 2015.

50% Off Membership in First Year of Practice

www.SCAI.org/FirstYearDiscount

SCAI recognizes that completing your interventional training is an exciting time in your career, a time when opportunities may be plentiful but resources limited. It may also be the point in your career when you most need to be part of a community, a member of an organization whose members share your values and your goals and which is physician-led by doctors, for doctors. **That's why SCAI offers 50% off first year's dues upon completion of your training program! Be sure to take advantage of this opportunity!**



The Society for Cardiovascular
Angiography and Interventions
Foundation

www.SCAI.org/Careers

