

8:25 AM – 3:00 PM

Pre-Conference Symposium • Fairway Ballroom

Pathways for Complex Patient Management

Sponsored by Abiomed, Inc

This activity is not included in CME hours

8:00 – 8:25 AM

Registration Open / Breakfast | Fairway Ballroom Foyer

8:25 AM

Welcome and Agenda Overview

Paul S. Teirstein, MD

Setting the Stage

8:30 AM

The Growing Patient Population for Protected PCI: Patient Selection, Therapy Awareness

Jeffrey Moses, MD

8:50 AM

Ischemic Testing: Who Is Falling Through the Cracks?

Rajeev Mohan, MD

9:05 AM

Patients with LV Dysfunction and Advanced Coronary Disease: Perspectives on Medical Therapy vs. Revascularization with MCS

Ajay Srivastava, MD

9:20 AM

Current Data Supports Doing More Complex PCI

Paul S. Teirstein, MD

9:45 AM

Panel Discussion

Rajeev Mohan, MD, Jeffrey Moses, MD, Ajay Srivastava, MD, Paul S. Teirstein, MD

9:55 – 10:10 AM

Break | Fairway Ballroom Foyer

High Risk PCI

10:10 AM

Patient Selection for Impella Supported PCI: When to Use Support for Unprotected Left Main or Only Remaining Circulation

Amir Kaki, MD

10:25 AM

High Risk PCI Case 1

Hursh Naik, MD

10:40 AM

High Risk PCI Case 2

Paul S. Teirstein, MD

10:55 AM

Panel Discussion

Amir Kaki, MD, Hursh Naik, MD, Paul S. Teirstein, MD

11:05 AM

Alternative Access

Raj Tayal, MD, MPH

11:20 AM

Access and Closure Management Best Practices: Balloon and Lithotripsy Assisted Impella Delivery, Single Access

Curtiss T. Stinis, MD

11:35 AM

RP Flex Insertion: Step-by-Step with Technical Tips

Robert Salazar, MD

11:50 PM

How to Build an Impella Program

Aditya Bharadwaj, MD

12:05 PM

Panel Discussion

Aditya Bharadwaj, MD, Robert Salazar, MD, Curtiss T. Stinis, MD, Raj Tayal, MD, MPH

12:15 – 1:00 PM

Lunch | Fairway Ballroom Foyer

1:00 PM

Deep Dive into Cardiogenic Shock: Algorithm Identifying Shock, Early/Hub, and Spoke Model

Aditya Bharadwaj, MD

1:15 PM

Identifying RHF

Rola Khedraki, MD

Abiomed Updates

1:30 PM

J&J Acquisition and Trial Updates

Charles Simonton, MD

1:45 PM

The LP Sheath: Case Study

Raj Tayal, MD, MPH

2:00 PM

The RP Flex Device: Case Study

Robert Salazar, MD

2:15 PM

Looking to the Future of MCS! Data and Technology

Amir Kaki, MD

2:30 PM

The 9Fr ECP Device: Case Study

Amir Kaki, MD

2:45 PM

Panel Discussion

Amir Kaki, MD, Robert Salazar, MD, Charles Simonton, MD, Raj Tayal, MD, MPH

Reception on the Fairway Terrace immediately following the session

3:15 – 4:15 PM

Afternoon Symposium I • Fairway Ballroom

Innovative Solutions, From Everyday Complexity to the Toughest PCI Cases

Sponsored by BIOTRONIK

This activity is not included in CME hours

PK Papyrus – When Seconds Count

Aditya C. Sharma, MD, MBA

Darshan Doshi, MD, MS

Discussion / Q&A

Darshan Doshi, MD, MS, Aditya C. Sharma, MD, MBA

4:15 – 4:30 PM

Coffee Break | Fairway Ballroom Foyer

4:30 – 5:30 PM

Afternoon Symposium II • Fairway Ballroom

CathWorks FFRAngio: From Angiograms to Insights

Sponsored by Medtronic

This activity is not included in CME hours

Moderator:

Matthew J. Price, MD

4:30 – 4:45 PM

The Science Behind FFRAngio

Matthew J. Price, MD

4:45 – 5:00 PM

Integrating FFRAngio Into Daily Clinical Practice

Shailendra Singh, MD

5:00 – 5:15 PM

Establishing FFRAngio As the Standard of Care

Morton Kern, MD

5:15 – 5:30 PM

Discussion/Q&A

Morton Kern, MD, Matthew J. Price, MD, Shailendra Singh, MD

6:30 PM

Dinner Symposium • Fairway Ballroom

TAVR Tuesday Dinner

This activity is co-sponsored by industry and is not included in CME hours

Moderator: *Paul S. Teirstein, MD*

6:30 – 6:42 PM

The Recently FDA Approved Navitor Valve for TAVR: Clinical Data and Unique Characteristics

Saibal Kar, MD

6:42 – 6:54 PM

The ACURATE neo2™ Aortic Valve System Update: Latest Design, Latest Data

David Rizik, MD

6:54 – 7:06 PM

Valve Performance Matters: The Case for Evolut for Lifetime Management

Hemal Gada, MD

7:06 – 7:18 PM

New Transcatheter Valve Technology Coming to Your Cath Lab Soon

Curtiss T. Stinis, MD

7:18 – 7:30 PM

Not your Grandparent's TAVR: Technical and Clinical Update for the JenaValve in AR

Duane Pinto, MD, MPH

7:30 – 7:42 PM

Cerebral Protection Update

Jeffrey Moses, MD

7:42 – 8:00 PM

Discussion / Q&A

6:30 AM

Registration & Breakfast | Fairway Ballroom Foyer

7:00 – 7:50 AM

Breakfast Symposium • Fairway Ballroom

Perfecting Radial Access for Coronary Angiography and PCI: Eliminating Femoral Crossover and Increasing Simplicity

Sponsored by Terumo Medical Corporation

This activity is not included in CME hours

7:00 – 7:15 AM

Tackling Radial Access in the Presence of Hostile Arm and Aortic Anatomy

Matthew J. Price, MD

7:15 – 7:30 AM

Making Radial Interventions Simpler: A Primer on Sheaths, Guides, Wires, and Balloons

Mitul Patel, MD

7:30 – 7:45 AM

Complex Case Examples: Practical Pointers to Achieve Success

Jennifer A. Tremmel, MD, MS

7:45 – 7:50 AM

Discussion/Q&A

7:50 – 8:00 AM

Break | Fairway Ballroom Foyer

8:00 – 8:50 AM

Morning Symposium I • Fairway Ballroom

More Calcium? More Pulses? No Problem!

Sponsored by Shockwave Medical

This activity is not included in CME hours

8:00 – 8:05 AM

Introduction

Matthew J. Price, MD

8:05 – 8:13 AM

Role of Imaging in Accessing Coronary Calcium

William Lombardi, MD

8:13 – 8:16 AM

Discussion

8:16 – 8:24 AM

Utilizing a Calcium Algorithm as “Best Practice” in Complex PCI

Jeffrey Moses, MD

8:24 – 8:27 AM

Discussion

8:27 – 8:35 AM

Best Practices Using an IVL Pulse Management Strategy and *NEW Shockwave C2+* Catheter

Jennifer A. Tremmel, MD, MS

8:35 – 8:38 AM

Discussion

8:35 – 8:46 AM

Management of Nodular Calcium During PCI: What To Do & When?

Mitul Patel, MD

8:46 – 8:50 AM

Discussion

8:50 – 9:00 AM

Break | Fairway Ballroom Foyer

9:00 – 9:50 AM

Morning Symposium II • Fairway Ballroom

Complex PCI for the Most Vulnerable Patient Population with Advanced CKD

Sponsored by ACIST Medical Systems, Inc.

This activity is not included in CME hours

Use of IVUS and Physiology for Contemporary PCI

Darshan Doshi, MD, MS

Contrast Management in Modern PCI

Aditya C. Sharma, MD, MBA

Discussion

Darshan Doshi, MD, MS, Aditya C. Sharma, MD, MBA

9:50 – 10:00 AM

Break | Fairway Ballroom Foyer

10:00 – 10:50 AM

Morning Symposium III • Fairway Ballroom

Pardon the Interruption: Hot Topics in Hypertension Management

Sponsored by Medtronic

This activity is not included in CME hours

Introduction (3 min)

Taisei Kobayashi, MD

Current Status of Hypertension in the US (6 min)

David Lee, MD

Patient Related Adherence Factors? (6 min)

Pam Taub, MD

Hypertension Control Rates Through the Lens of Health Equity? (6 min)

Pam Taub, MD

Hypertension Patient Care Pathways? (6 min)

Barry Bertolet, MD

What's the Consensus on Hypertension? (6 min)

Pam Taub, MD

Horizon for Hypertension Management? (6 min)

David Lee, MD

Discussion (10 min)

Barry Bertolet, MD, Taisei Kobayashi, MD, David Lee, MD, Pam Taub, MD

Conclusion/Wrap Up (1 min)

Taisei Kobayashi, MD

10:50 – 11:00 AM

Break | Fairway Ballroom Foyer

11:00 – 11:50 AM

Morning Symposium IV • Fairway Ballroom

Modern PCI – See, Prep, Treat

Sponsored by Boston Scientific

This activity is not included in CME hours

11:00 AM

High Definition IVUS: An Inside Look at Improving Patient Outcomes

Aakriti Gupta, MD, MSc

11:15 AM

The “Cutting Edge for Calcified Vessels: Wolverine and Rota

Jeffrey Moses, MD

11:30 AM

AGENT™ of Change: PCI with the Boston Scientific DCB

Matthew J. Price, MD

11:45 AM

Discussion/Q&A

Aakriti Gupta, MD, MSc, Jeffrey Moses, MD, Matthew J. Price, MD, Paul S. Teirstein, MD

11:50 AM

Buffet Lunch | Fairway Ballroom Foyer

12:10 – 1:10 PM

Lunch Symposium • Fairway Ballroom

Cutting-Edge Cardiac Catheterization: How to Incorporate CMD Testing and OCT Into Your Cath Lab

Sponsored by Abbott

This activity is not included in CME hours

12:10 – 12:30 PM

Coronary Microvascular Disease Testing: Step-by-Step and Result Interpretation

Bruce Samuels, MD

12:30 – 12:55 PM

Clinical Decision Making in Real-World CMD Cases: How Would You Interpret and Treat?

Presenter: *Matthew J. Price, MD*

Respondent: *Jennifer A. Tremmel, MD, MS*

12:55 – 1:10 PM

The Data is In on Angio vs. OCT Guidance of PCI: How Should the Findings of ILUMIEN IV Apply to My Clinical Practice?

Matthew J. Price, MD

12:30 – 1:30 PM

General Symposium Registration Open | Grande Ballroom Foyer

1:30 – 3:30 PM

Live Cases 1 & 2 from Scripps Clinic • Grande Ballroom

Panel: *Aakriti Gupta, MD, MSc, Amir Kaki, MD, Morton Kern, MD, Jeffrey Moses, MD, Bruce Samuels, MD, Evan Shlofmitz, DO, Jennifer A. Tremmel, MD, MS & Scripps Faculty*

Angio vs. Catheter Based FFR: Pros, Cons, and Caveats

Morton Kern, MD

MLD MAX for IVUS and OCT: Now the Gold Standard

Evan Shlofmitz, DO

Spontaneous Coronary Dissection (SCAD): What's New?

Jennifer A. Tremmel, MD, MS

3:30 – 4:00 PM

Break & Visit Exhibits | Scripps Ballroom

4:00 – 6:00 PM

Live Cases 3 & 4 from Scripps Clinic • Grande Ballroom

Panel: *Aakriti Gupta, MD, MSc, Amir Kaki, MD, Morton Kern, MD, Jeffrey Moses, MD, Bruce Samuels, MD, Evan Shlofmitz, DO, Jennifer A. Tremmel, MD, MS & Scripps Faculty*

Has Coronary Microvascular Disease Gone Mainstream?

Bruce Samuels, MD

Conversations in Cardiology: Decisions are Not Always Black and White (20 min)

Morton Kern, MD

6:00 – 7:00 PM

Reception • Grande Ballroom Foyer

Meet the Experts Panel & Reception

Sponsored by Boston Scientific

This activity is not included in CME hours

Moderator:

Paul S. Teirstein, MD

Meet the Experts Presenters:

William Lombardi, MD

Curtiss T. Stinis, MD

Jennifer A. Tremmel, MD, MS

**Great Cases in Interventional Cardiology: Complications, Difficult Decisions,
Challenging Anatomy and More!**

Sponsored by Medtronic

This activity is not included in CME hours

Moderator:

Curtiss T. Stinis, MD

Faculty Panel:

Amir Kaki, MD

Mitul Patel, MD

Matthew J. Price, MD

David Rizik, MD

Paul S. Teirstein, MD

Jennifer A. Tremmel, MD, MS

6:00 AM

Breakfast | Fairway Ballroom Foyer

6:30 – 7:30 AM

Breakfast Symposium • Fairway Ballroom

Intravenous P2Y₁₂ Inhibition During PCI: Why, How, and Case Examples

This symposium is supported by an educational grant in accordance with the ACCME Standards for Integrity and Independence in Accredited Continuing Education and is included in the total CME hours for the course.

6:30 AM

Current Consensus on Pre-Treatment in the Setting of NSTEMI-ACS and the Role of IV Therapy

Mitul Patel, MD

6:45 AM

The Nuts and Bolts of P2Y₁₂ Desescalation as Well as Switching from IV to Oral P2Y₁₂ Inhibition

Ajay Kirtane, MD, SM

7:00 AM

Case Studies in Complex PCI and Antiplatelet Decision-Making

Mitul Patel, MD

7:15 AM

Discussion/Q&A

Ajay Kirtane, MD, SM, Mitul Patel, MD

7:30 – 9:30 AM

Live Cases 5 & 6 from Scripps Clinic • Grande Ballroom

Panel:

Darshan Doshi, MD, MS, Morton Kern, MD, Ajay Kirtane, MD, SM, Ehtisham Mahmud, MD, David Rizik, MD, Bruce Samuels, MD, Aditya C. Sharma, MD, MBA, Eric Topol, MD & Scripps Faculty

Are Computers Finally Going to Save Medicine: GPT4 and Dragon Ambience to the Rescue?

Eric Topol, MD

The Year in Review: Key Trials in the Last Year

Ehtisham Mahmud, MD

9:30 – 10:00 AM

Break & Visit Exhibit Hall | Scripps Ballroom

10:00 AM – 12:00 PM **Live Cases 7 & 8 from Scripps Clinic • Grande Ballroom**

Panel: *Darshan Doshi, MD, MS, Amir Kaki, MD, Morton Kern, MD, Ajay Kirtane, MD, SM, Ehtisham Mahmud, MD, David Rizik, MD & Scripps Faculty*

Flash Debate!

A Heart Team Discussion is Essential Prior to Complex High Risk PCI

Ajay Kirtane, MD, SM

The Heart Team is Overrated: Ad Hoc for Complex High Risk PCI is Reasonable in Some Pre-Consented Patients

Paul S. Teirstein, MD

How to Talk to Patients and Families About Complications

Paul S. Teirstein, MD

12:00 – 1:30 PM

Lunch Session • Fairway Ballroom

You May Love Your Hospital but It Will Never Love You Back

Amir Kaki, MD

Challenging Cases Panel Discussion

Amir Kaki, MD, Ajay Kirtane, MD, SM, Ehtisham Mahmud, MD, & Scripps Faculty

1:30 – 3:30 PM

Live Cases 9 & 10 from Scripps Clinic • Grande Ballroom

Panel: *J. Dawn Abbott, MD, Yiannis S. Chatzizisis, MD, PhD, Kate Kearney, MD, Ajay Kirtane, MD, SM, & Scripps Faculty*

Drug Coated Balloons Have FINALLY Arrived: And Here is How I Am Going to Use Them!

Ajay Kirtane, MD, SM

Building Your Pulmonary Embolus Response Team (PERT): Designing the Right Team with the Right Technology

Curtiss T. Stinis, MD

Transcatheter Valve Technology: Where Are We Now?

Curtiss T. Stinis, MD

3:30 – 4:00 PM

Break & Visit Exhibit Hall | Scripps Ballroom

4:00 – 6:00 PM

Live Cases 11 & 12 from Scripps Clinic • Grande Ballroom

Panel: *J. Dawn Abbott, MD, Yiannis S. Chatzizisis, MD, PhD, Kate Kearney, MD, Ajay Kirtane, MD, SM, & Scripps Faculty*

LAAO for Stroke Prevention: Moving From Rare to Routine?

Matthew J. Price, MD

Transcatheter Tricuspid Valve Intervention Has Arrived: Now How Should It Change My Practice?

Matthew J. Price, MD

6:00 – 8:00 PM

Dinner Symposium • Fairway Ballroom

Bifurcation Stenting: A Tale of Two Cities Gets a New View

Sponsored by Medtronic

This activity is not included in CME hours

6:00 PM

Welcome & Introduction

Ajay Kirtane, MD, SM

6:10 PM

Let's All be Europhiles: How to Approach a Bifurcation Lesion According to the European Bifurcation Club

Yiannis S. Chatzizisis, MD, PhD

6:30 PM

Provisional Stenting of the Side Branch Done the RIGHT Way: Technical Approaches

J. Dawn Abbott, MD

6:50 PM

What Would YOU Do? Case Studies in Bifurcations

Kate Kearney, MD

7:10 PM

Hold that Wire! How You Should Use Angio-FFR in Your Cath Lab

Ajay Kirtane, MD, SM

6:00 AM

Breakfast | Fairway Ballroom Foyer

6:30 – 7:30 AM

Breakfast Symposium • Fairway Ballroom

Contemporary Management of Aortic Stenosis: When to Treat and What to Consider

This symposium is supported by an educational grant in accordance with the ACCME Standards for Integrity and Independence in Accredited Continuing Education and is included in the total CME hours for the course.

6:30 AM

Lifetime Management of AS: What Should We Be Considering Now?

Curtiss T. Stinis, MD

6:50 AM

Should We Be Treating AS Earlier?

Philippe Genereux, MD

7:10 AM

Discussion/Q&A

Philippe Genereux, MD, Curtiss T. Stinis, MD

7:30 – 9:30 AM

Live Cases 13 & 14 from Scripps Clinic • Grande Ballroom

Panel:

Ziad Ali, MD, DPhil, Philippe Genereux, MD, Amir Kaki, MD, William Lombardi, MD, Jason Wollmuth, MD & Scripps Faculty

New Algorithms and Technologies for Circumferential Calcium

Ziad Ali, MD, DPhil

Mechanical Circulatory Support: Here Are the Options, and Here's How to Match Them to the Right Patient

Amir Kaki, MD

How to Treat Mitral Regurgitation in 2023: TEER, TMVR, or Surgery?

Matthew J. Price, MD

9:30 – 10:00 AM

Break & Visit Exhibit Hall | Scripps Ballroom

10:00 AM – 12:00 PM Live Cases 15 & 16 from Scripps Clinic • Grande Ballroom

Panel: *Philippe Genereux, MD, Amir Kaki, MD, William Lombardi, MD, Richard Shlofmitz, MD, Jason Wollmuth, MD & Scripps Faculty*

CTO Step-by-Step: The Algorithm Made Simple for the Intermediate Volume Interventionalist
(20 minutes)

Jason Wollmuth, MD

CTO Step-by-Step: Advanced Techniques (20 minutes)

William Lombardi, MD

12:00 – 1:30 PM

Lunch Session • Fairway Ballroom

From Laundry to Leadership: Motivation and Mentorship

Samuel Conaway, MBA

Challenging Cases Panel Discussion

Philippe Genereux, MD, William Lombardi, MD, Richard Shlofmitz, MD, Jason Wollmuth, MD & Scripps Faculty

1:30 – 3:30 PM

Live Cases 17 & 18 from Scripps Clinic • Grande Ballroom

Panel: *Ziad Ali, MD, DPhil, William Lombardi, MD, Mitul Patel, MD, David Rizik, MD, Richard Shlofmitz, MD, Jason Wollmuth, MD & Scripps Faculty*

Imaging Guided Precision PCI: It Will Change Your Life

Richard Shlofmitz, MD

Renal Denervation to Treat Resistant Hypertension

Taisei Kobayashi, MD

3:30 – 4:00 PM

Break & Visit Exhibit Hall | Scripps Ballroom

4:00 – 6:00 PM

Live Cases 19 & 20 from Scripps Clinic • Grande Ballroom

Panel: *Ziad Ali, MD, DPhil, William Lombardi, MD, Mitul Patel, MD, David Rizik, MD, Jason Wollmuth, MD & Scripps Faculty*

Radiation Protection and Safety in the Cath Lab

David Rizik, MD

Ultra Low and No Contrast PCI

Ziad Ali, MD, DPhil