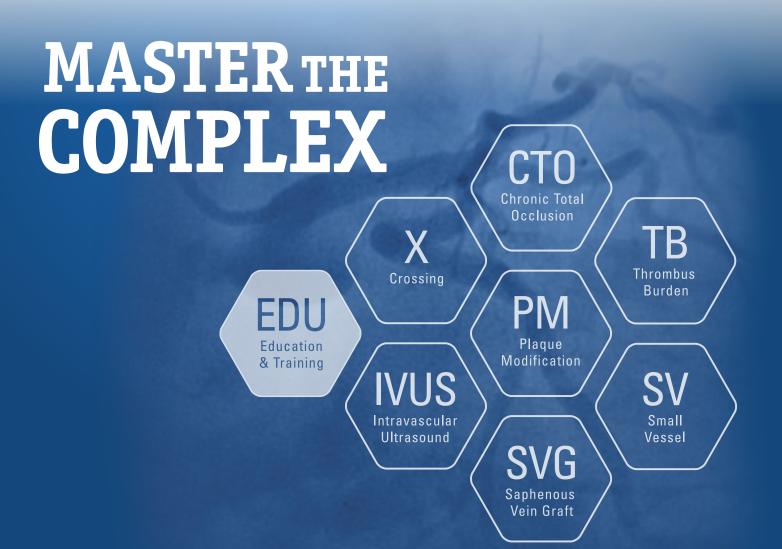


2015 Medical Education:

Optimizing Revascularization Through Innovation, Training, & Education



Interventional Cardiology



Be the Master in Complex PCI

- Clinical cases are increasingly challenging
- Skill development is necessary to increase proficiency in complex PCI procedures
- Specialized training and expert clinical support will help optimize revascularization



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Complex PCI & CTO: Optimizing Revascularization

This program is designed to highlight best clinical practices for complex PCI and CTO through the optimization of revascularization. This program will be delivered through regional training programs which will embody didactic and case presentations, in addition to hands-on experience with current technology. Through this program, an attendee will be able to obtain sound knowledge on fundamentals around complex coronary intervention, allowing the attendee to explain the rationale for PCI in patents with complex coronary disease. Through discussions around the usage of different tools in optimizing PCI outcomes, the program will provide basic knowledge enhancement on CTO-PCI. Skills such as the Hybrid Algorithm technique will also be discussed in depth.

Through the program content, the attendee will gain knowledge access to formulating a step by step procedure on building a complex coronary revascularization program.



WHO

- Interventional Cardiologists
- Lead Tech or Nurse
- Cath Lab or Hospital Administrator

WHERE

- Dallas, TX
- Orlando, FL
- Los Angeles, CA
- Baltimore, MD
- Minneapolis, MN
- Charlotte, NC
- Boston, MA
- Indianapolis, IN
- New Orleans, LA
- San Francisco, CA

OBJECTIVES

- Understand the fundamentals of complex coronary intervention
- Explain the rationale for PCI in patients with complex coronary disease
- Know what tools are available for optimizing PCI outcomes
- Comprehend the basics of CTO-PCI and the Hybrid Algorithm technique
- Recognize the steps to building a complex coronary revascularization program





Complex PCI Observational Program

This program offers an opportunity for physicians to observe cases with the experts at Complex PCI Training Centers Through a one day peer to peer case observation, attendees will garner expertise and confidence in device and decision making to support their patient needs. The program will provide real time open discussions throughout the procedure on cases which require rotational atherectomy, imaging, transradial approach, and other procedures for complex lesions.



WHO

 Interventional Cardiologists (up to 5 physician attendees)

WHERE

- Mt. Sinai Hospital New York, NY (Dr. Samin Sharma)
- WellStar Kennestone Hospital Marietta, GA (Dr. Arthur Reitman)
- Integris Baptist Medical Center Oklahoma City, OK (Dr. George Chrysant)
- Rex Hospital Raleigh, NC (Dr. Lee Jobe)
- Inova Fairfax Hospital Fairfax, VA (Dr. Shawn Yazdani)
- Scripps Green Hospital San Diego, CA (Dr. Paul Teirstein)

OBJECTIVES

 Gain expertise and confidence in devices and procedural decision factors



Advanced Complex—PCI Workshop (Complex PCI Live Cases / Hands-on Training)

This program is an in-depth skills workshop focused on skill advancement for the Coronary Complex Treatment Team. Through application of technologies in live broadcast cases and access to hands on simulators, anatomical models and toolbox awareness, a physician and their key technologist/nurse will work together to address optimal patient outcomes. The goal of this program is to foster team proficiencies for treatment of complex PCI patients.





WHO:

 Interventional Cardiologists and Lead Tech or Nurse (Team Approach) (up to 20 physicians, accompanied by a lead tech or nurse totaling up to 40 attendees)

WHERE

 Maple Grove, MN Institute for Advancing Science

OBJECTIVE:

- Identify the application and problem solving requirements needed to address complex coronary disease
- Experience practical use of tools and techniques for PCI outcome optimization
- Understand the value of a team approach in efficiently treating complex PCI patients



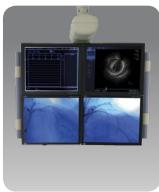


Hands-on models during Advanced Complex—PCI Workshop



AngioJet™ Ultra Coronary Thrombectomy System

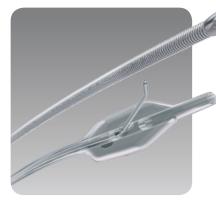




IVUS / iLab Ultrasound Imaging System



Rotablator™ Rotational Atherectomy System



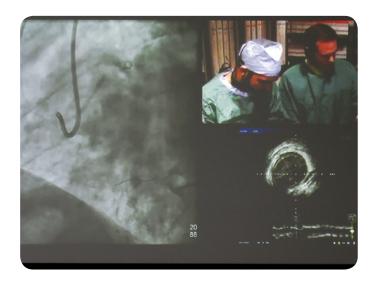
CrossBoss™ and Stingray™ Coronary CTO Crossing and Re-Entry Devices



Hands-on Simulator

CTO "The Course"

This two day program is designed to enhance a physician's ability to perform CTO-PCI procedures. By utilizing live case observations and discussions at an established CTO center, this program will discuss the different CTO methods, such as the antegrade wire escalation approach, hybrid approach, and the retrograde approach.



Naperville, IL New York City, NY Phoenix, AZ Kansas City, MO York, PA Atlanta, GA

WHO

 Interventional Cardiologists (up to 25 attendees who are seeking additional training on CTOs and/or are seeking to treat this complex disease state.)

WHERE

- Mid America Heart Institute Kansas City, MO (Dr. Aaron Grantham)
- York Hospital York, PA (Dr. William Nicholson)
- Edward Hospital Naperville, IL (Dr. Mark Goodwin)
- Banner Good Samaritan Phoenix, AZ (Dr. Ashish Pershad)
- Piedmont Hospital Atlanta, GA
 (Dr. Kandzari and Dr. Lembo)
- Columbia Presbyterian New York City, NY (Dr. Dimitri Karmpaliotis for physicians who have experienced CTO "The Course" previously)

OBJECTIVES

- Cultivate physicians ability to perform CTO-PCI procedures
 - Antegrade wire escalation approach
- Hybrid approach
- Retrograde approach



CTO "Masters"

This program is designed to enable mastery of a physician's ability to perform CTO-PCI procedures. By utilizing live case observations and discussions at an established CTO center, this program will discuss different challenges faced during a CTO-PCI procedure. Through this course, the physician will enhance their CTO techniques and CTO decision making to best manage complex CTO-PCI procedures using methods such as the hybrid approach.



WHO

• Interventional Cardiologists (up to 12 attendees)

WHERE

- Torrance Memorial Medical Center Torrance, CA (Michael Wyman)
- University of Washington Medical Center Seattle, WA (Dr. Bill Lombardi)

OBJECTIVES

- Enhance physicians' ability to manage advanced CTO-PCI procedures using the hybrid approach
- Learn advanced CTO techniques and CTO decision-making



Continuing Education (CE) Programs

The CE programs are intended to provide foundational

knowledge as well as information on technologies and techniques. These programs provide 1 unit for staff members who attend and participate.

Available CE Programs

IVUS

- IVUS Basics
- IVUS Image Interpretation
- IVUS Measurement

CTO

- CTO-PCI and the Hybrid Algorithm
- Patient Management in CTO-PCI

Balloons

Clinical Benefits of Pre and
 Post Dilatation Balloon Catheters

Stents

- Fundamentals in Stent Design
- Fundamentals of Intravascular Healing

Rotablator

- Rotational Atherectomy

Introductory Programs

- Intro to Coronary Artery Disease (CAD)
- Intro to Percutaneous Coronary Intervention (PCI)
- Intro to Transradial Interventions (TRI)

Disease States

- PCI for the Treatment of AMI
- PCI in SVG lesions
- Significance of Restenosis in PCI
- Coronary Thrombectomy Treatment Strategies

EDU Education & Training IVUS Intravascular Ultrasound SVG

Saphenous Vein Graft

WHO

 All Allied Health Care Professionals

WHERE

 CE programs are typically held on site at the hospital, unless otherwise indicated by your local Boston Scientific representative



Fellows

IC & PI 101

A three-day introductory program on Interventional Cardiology and Peripheral Procedures. Didactic, case-based learning and hands-on access to PCI tools



Topical Learnings

Fostering ongoing skill development through technology education during fellowship training programs. Support of Certification Program (ie: Rotablator)



IC & PI 101

WHO

 3rd year Fellows who have identified their desire to train as an Interventional Cardiologist

WHERE

• June 4-7, 2015 Dallas, TX

OBJECTIVES

 Providing fundamental knowledge on interventional procedures and products available prior to starting their interventional cardiology training

TOPICAL LEARNINGS

WHO

• 4th year Fellow in training at IC Fellowship Programs

WHERE

 Conducted at the Fellows training facility, presented by a Boston Scientific Representative

OBJECTIVES

 Educate Fellows on BSC products so they gain competence on the products used during interventional procedures

MASTERS Program for Transition to Practice

A two-day program to expand and foster skill growth for

Complex PCI cases. Procedural discussions allow for hands-on experience through simulators and model utilization in a safe environment

INSTITUTE for **ADVANCING SCIENCE**

Experience the cutting-edge, multi-functional training facility for interventional cardiology

- Simulation Lab
- Anatomical Model Lab
- 3D Visualization Lab
- C-Arm Imaging Scanner Intensifier
- Two Classrooms
- Live Case Transmissions



WHO

 4th year Interventional Cardiology Fellows who will transition to their interventional practice

WHERE

 Maple Grove – Institute for Advancing Science

OBJECTIVE

- Describe the fundamentals of complex coronary interventions and assess indications and limitations of current treatment methods
- Understand the advanced concepts, techniques, and treatment strategies for coronary, structural heart, and peripheral interventions
- Recognize best practices in clinical decision making; including patient identification, diagnosis, and case management of arterial and venous disease
- Identify and develop key analytical and procedural skills through in-depth case review, panel discussion, and hands-on training





Boston Scientific will pay for travel expenses for full day programs in compliance with state and institution requirements.

Boston Scientific fully supports and abides by the AdvaMed Code on Interactions with Health Care Professionals. Boston Scientific cannot accommodate or pay for the cost of a spouse or other guest of a health care professional. As such, these programs are open to invitees only. If you are a physician and/or a Federal, State, or institution employee, you may be subject to laws, regulations or rules which prohibit or limit gifts, meals, or items of value you may receive. We ask that you comply with any restrictions that govern your receipt of gifts, meals, or items of value. Please note Boston Scientific is required to publicly disclose such transfers of value provided to you, including the value of meals, refreshments and travel, to the extent it is provided, in connection with attending these programs.

These educational programs are sponsored directly by Boston Scientific and there are no continuing medical education (CME) credits associated with these activities.





Interventional Cardiology

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To order product or for more information contact customer service at 1.888.272.1001.

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