



VistaSM | Collaboration and Learning Program

2014 COURSE GUIDE

Expand your interventional skill set.



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LEAD PHYSICIAN	LOCATION	COURSE TITLE	DATES
Dr. Bernardo, Cardiologist	Washington, DC	<i>Retrograde Tibiopedal Access Case Observation and Hands-On Animal Lab</i>	February 10-11 May 19-20 September 8-9 November 3-4
Dr. Khatib, Cardiologist	Jacksonville, FL	<i>Complex Access and Crossing Techniques in Challenging PAD Cases</i>	March 9-10 April 13-14 July 20-21 October 19-20
Dr. Babaev, Dr. Attubato and Dr. Staniloae	New York, NY	<i>Low-profile and 5 Fr Approaches to Lower-Extremity Arterial Disease</i>	February 6-7 June 12-13 October 2-3 December 4-5
Dr. Mustapha, Cardiologist	Wyoming, MI	<i>Retrograde Tibiopedal Access Training Featuring the Use of Ultrasound Technology</i>	March 24-25 June 9-10
Dr. Muck, Vascular Surgeon	Cincinnati, OH	<i>General Peripheral Vascular Intervention: IVC Filter Placement, In-Room Observation, and Console Viewing</i>	April 7-9 August 11-13 October 13-15
Dr. Bersin, Cardiologist	Seattle, WA	<i>The Successful Peripheral Practice: Positive Outcomes in Complex Lower-Limb Disease Diagnosis and Treatment</i>	April 8-10 August 19-21 November 11-13
Dr. Adams, Cardiologist	Raleigh, NC	<i>Complete Endovascular Treatment for CLI Patients</i>	May 4-5 September 21-22 November 9-10
Dr. Jain, Cardiologist	Fremont, CA	<i>Complex and Close Up: An Extensive Look at Lower-Extremity Arterial Disease</i>	May 8-9 August 7-8
Dr. Ansel, Cardiologist	Columbus, OH	<i>Peripheral Intervention Techniques for Complicated Lower-Limb Cases</i>	May 21-22
Dr. Stinis, Cardiologist	La Jolla, CA	<i>Lower-Extremity Arterial Disease: Live Cases and Case Review for Improved Patient Outcomes</i>	June 12-13 September 25-26 November 6-7
Dr. Joye, Cardiologist	San Jose, CA	<i>Focusing on Complex Lower-Limb Disease Diagnosis and Treatment</i>	June 24-26 December 9-11

Enrolling is easy. Register for Vista courses at vista.cookmedical.com.



LEAD PHYSICIAN	LOCATION	COURSE TITLE	DATES
Dr. Jacobs, Neuro-radiologist	Henderson, NV	<i>Tips and Tricks to Improve Embolization Skills: Best Practices and Problem Solving</i>	April 4-5 September 25-26 November 14-15
Dr. Venbrux, Interventional Radiologist	Raleigh, NC	<i>An In-Depth View of Treating Venous Embolization and Fibroids</i>	May 15-16
Dr. Feezor, Vascular Surgeon	Tampa, FL	<i>Tips and Tricks to Improve Embolization Skills: Best Practices and Problem Solving</i>	July 17-18
Dr. Peña, Interventional Radiologist	Tampa, FL	<i>Complex Embolization: The Necessary Skills for Treating Difficult Cases</i>	August 22-23
Instructor to be determined	New York, NY	<i>Embolization from a Transradial Approach</i>	Refer to vista. cookmedical.com for the dates.

**TIPS Courses
2014**

LEAD PHYSICIAN	LOCATION	COURSE TITLE	DATES
Dr. Johnson, Interventional Radiologist	Indianapolis, IN	<i>Techniques for Transjugular Intrahepatic Portosystemic Shunt Placement</i>	January 22-23 Refer to vista. cookmedical.com for additional dates.

LEAD PHYSICIAN	LOCATION	COURSE TITLE	DATES		
Dr. Ben-Arie, Vascular Surgeon	Atlanta, GA	<i>The Essentials of IVC Filters</i>	April 3-4 October 23-24		
Dr. Malhotra, Cardiologist	Glendale, AZ	<i>The Essentials of IVC Filters</i>	April 13-15 September 7-9 December 7-9		
Dr. Jacobs, Neuroradiologist	Henderson, NV	<i>The Essentials of IVC Filters</i>	April 3-4 September 26-27 November 13-14		
Dr. Venbrux, Interventional Radiologist	Raleigh, NC	<i>The Essentials of IVC Filters</i>	May 16-17		
Dr. Zuzek, Interventional Cardiologist	Atlanta, GA	<i>The Essentials of IVC Filters</i>	June 19-20		
Dr. Feezor, Vascular Surgeon	Tampa, FL	<i>The Essentials of IVC Filters</i>	July 18-19		

- Introductory
- Intermediate
- Advanced

Contents

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Enrolling is easy.

Step 1: Go to vista.cookmedical.com.

Step 2: To register for PAD Therapies courses, click "Peripheral Intervention."

To register for Embolic Therapies and Venous Therapies courses, click either "Interventional Radiology" or "Peripheral Intervention."

To register for the TIPS course, click "Interventional Radiology."

Step 3: Select from the course offerings and choose the course type.

Step 4: Select from our available course dates and instructors. Note the meeting code.

Note: If a meeting code is not provided, other instructions will direct you after you have selected a course.

Step 5: Login and complete the registration process via the "Register" and "Payment" tabs. (New users can create an account at the login screen.)

Course levels

■ Course level: Introductory

- Physicians should have a basic understanding of wires, catheters, balloons and stents and should have been practicing interventions for a **minimum of one year**.
- These courses concentrate on iliac and femoral disease. The courses will use the full range of angioplasty and stenting techniques. They will focus on product selection and application of wires, sheaths, catheters and stent placement techniques.

■ Course level: Intermediate

- Physicians should have a good understanding of wires, catheters, balloons, and stents and should have been practicing interventions for a **minimum of two years**.
- These courses focus on cases from iliac to infra-popliteal disease. Some chronic total occlusion cases will be included. The courses will use the full range of angioplasty and stenting techniques, along with CTO wire techniques and techniques with other devices.

■ Course level: Advanced

- Physicians should have an excellent understanding of wires, catheters, balloons, and stents and should have been practicing interventions for a **minimum of three years**.
- These courses will show leg therapy interventions ranging from iliac to infrapopliteal disease. The focus will be on the treatment of critical limb ischemia and chronic total occlusion cases. The courses will use the full range of angioplasty and stenting devices, along with CTO wire techniques and techniques with other devices.



Peripheral Intervention Techniques for Complicated Lower-Limb Cases

Course description

This course takes place at the state-of-the-art facility where physicians were the first in the U.S. to perform limb salvage with pedal artery access. Dr. Ansel will share his treatment strategies, discuss device selection, and demonstrate specific techniques that attendees might use in their own practices.



Course objectives

At the end of this course, attendees should understand:

- The importance of imaging, including ultrasound guidance for complex access approaches, including antegrade, popliteal, tibiopedal, SFA, and brachial access.
- Targeting and crossing techniques for CTOs above and below the knee, as well as transcatheter access.
- Complete treatment techniques using balloons, stenting, and drug-eluting stents, atherectomy devices (cutting, directional, and orbital devices), and laser catheters.

Course information

Location:

Columbus, OH

Instructor:

Gary M. Ansel, MD,
FACC

Date:

May 21-22

Skill level required:

Intermediate

Training mode:

Observation

Low-profile and 5.0 Fr Approaches to Lower-Extremity Arterial Disease

Course description

This course is designed to help practicing interventionalists become more proficient in techniques for the minimally invasive treatment of lower arterial disease.



Course objectives

At the end of this course, attendees should understand:

- The benefits of using a lower profile 5.0 Fr therapeutic device.
- How to identify the appropriate anatomy and how to prepare a case when using lower profile therapeutic devices.
- How to optimize patient outcomes by using 5.0 Fr and larger therapeutic devices in a single-treatment setting.

Course information

Location:

New York University
Medical Center

Dates:

February 6-7
June 12-13
October 2-3
December 4-5

Instructors:

Anvar Babaev, MD, PhD,
FACC, FSCAI
Michael Attubato, MD
César Staniloae, MD, MHS,
FACC

Skill level required:

Intermediate

Training mode:

Lectures, case observation

Complex and Close Up: An Extensive Look at Lower-Extremity Arterial Disease

Course description

In this small, intimate course with limited attendees, several live cases will allow attendees to receive an in-depth and interactive experience in a day and a half.



Course objectives

At the end of this course, attendees should understand:

- The importance of imaging, including ultrasound guidance for complex access approaches, including antegrade, popliteal, tibiopedal, SFA, and brachial access.
- Targeting and crossing techniques for CTOs above and below the knee, as well as transcollateral access.
- Complete treatment techniques using balloons, stenting, and drug-eluting stents, atherectomy devices (cutting, directional, and orbital devices), and laser catheters.

Course information

Location:
Fremont, CA

Instructor:
Ash Jain, MC, FACC

Dates:
May 8-9
August 7-8

Skill level required:
Intermediate

Training mode:
Lectures, case
observation

Focusing on Complex Lower-Limb Disease Diagnosis and Treatment

Course description

This course is designed to be an in-room observation with very little down time. Attendees will see many live cases that include a variety of peripheral lower extremity cases with a focus on the SFA and below-the-knee intervention.



Course objectives

At the end of this course, attendees should understand:

- The importance of imaging, including ultrasound guidance for complex access approaches, including antegrade, popliteal, tibiopedal, SFA, and brachial access.
- Targeting and crossing techniques for CTOs above and below the knee, as well as transcatheter access.
- Complete treatment techniques using balloons, stenting, and drug-eluting stents, atherectomy devices (cutting, directional, and orbital devices), and laser catheters.

Course information

Location:

San Jose, CA

Dates:

June 24-26

December 9-11

Instructor:

James Joye, DO, FACC,
FSCAI

Skill level required:

Intermediate

Training mode:

Observation

General Peripheral Vascular Intervention: IVC Filter Placement, In-Room Observation, and Console Viewing

Course description

This course will focus on imaging that is required to help diagnose and treat common PAD and other vascular diseases in the periphery and the abdomen. This imaging includes angiography, MR, CT, IVUS, and ultrasound. Participants will also place and retrieve IVC filters in an animal lab.



Course objectives

At the end of this course, attendees should understand:

- The indications for managing PAD, carotid stenosis, renal stenosis, and DVT.
- The indications, techniques, and supplies used in alternative access such as brachial, popliteal, pedal, and radial.
- The latest technology used to cross and treat occlusive disease.

Course information

Location:

Cincinnati, OH

Dates:

April 7-9

August 11-13

October 13-15

Instructor:

Patrick E. Muck, MD,
FACS

Skill level required:

Intermediate

Training mode:

Lectures, hands-on
animal lab

Complete Endovascular Treatment for CLI Patients

Course description

This course highlights a variety of treatment options for CLI and amputation prevention.



Course objectives

At the end of this course, attendees should understand:

- The importance of imaging, including ultrasound guidance for complex access approaches, including antegrade, popliteal, tibiopedal, SFA, and brachial access.
- Targeting and crossing techniques for CTOs above and below the knee, as well as transcatheter access.
- Complete treatment techniques using balloons, stenting, and drug-eluting stents, atherectomy devices (cutting, directional, and orbital devices), and laser catheters.

Course information

Location:

Raleigh, NC

Instructor:

George L. Adams, MD,
MHS, FACC

Dates:

May 4-5
September 21-22
November 9-10

Skill level required:

Advanced

Training mode:

Observation

Retrograde Tibiopedal Access Case Observation and Hands-On Animal Lab

Course description

Retrograde tibiopedal access may be the one last chance at limb salvage in very difficult cases. Through case observation, lectures, and hands-on ultrasound-guided needle access training, attendees will have a greater understanding of this technique.



Course objectives

At the end of this course, attendees should understand:

- How to orient ultrasound probes during scanning to identify arterial and venous flow.
- How to access vessels of similar size under ultrasound guidance.
- Foot and leg positions for ultrasound-guided needle access in the treatment of lower-limb disease.
- Lower-leg access-site management and how to minimize complications related to outflow for proximal vessel revascularization.

Course information

Location:

MedStar Washington
Hospital Center

Dates:

February 10-11
May 19-20
September 8-9
November 3-4

Instructor:

Nelson L. Bernardo, MD

Skill level required:

Advanced

Training mode:

Lectures, case
observation, hands-on
animal lab

The Successful Peripheral Practice: Positive Outcomes in Complex Lower-Limb Disease Diagnosis and Treatment

Course description

This course is set apart from others by its hands-on approach to understanding specific interventional options for the management of PAD.



Course objectives

At the end of this course, attendees should:

- Have a better understanding of the possible complications of endovascular interventions.
- Be able to perform clinical procedures that can directly contribute to credentialing requirements for endovascular interventions.

Course information

Location:
Seattle, WA

Instructor:
Robert M. Bersin, MD

Dates:
April 8-10
August 19-21
November 11-13

Skill level required:
Advanced

Training mode:
Hands-on

Complex Access and Crossing Techniques in Challenging PAD Cases

Course description

This course offers a comprehensive look at the complex access and crossing techniques in challenging PAD, CLI and amputation-prevention cases.



Course objectives

At the end of this course, attendees should understand:

- The importance of imaging, including ultrasound guidance for complex access approaches, including antegrade, popliteal, tibiopedal, SFA, and brachial access.
- Targeting and crossing techniques for CTOs above and below the knee, as well as transcatheter access.
- Complete treatment techniques using balloons, stenting, and drug-eluting stents, atherectomy devices (cutting, directional, and orbital devices), and laser catheters.

Course information

Location:

Jacksonville, FL

Instructor:

Yazan Khatib, MD, FACC,
FSCAI, FABVM, FSVM

Dates:

March 9-10

April 13-14

July 20-21

October 19-20

Skill level required:

Advanced

Training mode:

In-room observations

Retrograde Tibiopedal Access Training Featuring the Use of Ultrasound Technology

Course description

Retrograde tibiopedal access may be the last chance at limb salvage in very difficult cases. Through lectures and case observation, attendees will have a greater understanding of how the expanding use of ultrasound in tibiopedal access and device guidance under ultrasound can reduce radiation exposure.



Course objectives

At the end of the course, attendees should have a better understanding of the following skills:

- The angiosome concept in identifying the target vessel(s) for interventional recanalization.
- The benefits of ultrasound in placing interventional devices in below-the-knee procedures.

Course information

Location:

Metro Health Hospital

Date:

March 24-25
June 9-10

Instructor:

Jihad A. Mustapha, MD,
FACC, FSCAI

Skill level required:

Advanced

Training mode:

Lectures, case
observation, hands-on
ultrasound training

Lower-Extremity Arterial Disease: Live Cases and Case Review for Improved Patient Outcomes

Course description

This course will focus on lower-leg CLI interventions. You may see a wide range of lower-extremity PAD— from claudicates to CLI. You'll review imaging, including ultrasound, CT, MR, angiography, and IVUS.



Course objectives

At the end of the course, attendees should have a better understanding of the following skills:

- The critical importance of understanding anatomy in imaging, including ultrasound guidance for complex access approaches such as antegrade, popliteal, tibiopedal, SFA, and brachial.
- The targeting and crossing techniques for CTOs above and below the knee, as well as transcatheter access.
- Complete treatment techniques using balloons, stenting, and drug-eluting stents, atherectomy devices (cutting, directional, and orbital devices), and laser catheters.

Course information

Location:

La Jolla, CA

Instructor:

Curtiss T. Stinis, MD

Dates:

June 12-13

September 25-26

November 6-7

Skill level required:

Advanced

Training mode:

Lectures, in-room observation

The Essentials of IVC Filters

Course description

This course will provide a complete clinical overview of pulmonary embolization (PE), including a history of IVC filters. Attendees will receive hands-on training in an animal lab to place and retrieve IVC filters. There may be reviews of case studies. Dr. Malhotra's course specifically includes managing DVT and PE prevention.

Course information

Instructors:

Eyal Ben-Arie, MD, FACS
Robert Feezor, MD, FACS
John Jacobs, MD
Rahul Malhotra, MD,
FACC, FSCAI
Anthony Venbrux, MD
Ryan Zuzek, MD

Skill level required:

Introductory to intermediate

Training mode:

Lecture, hands-on animal lab

Locations:

Atlanta, GA
Tampa, FL
Raleigh, NC
Glendale, AZ
Henderson, NV

Dates:

Atlanta (Ben-Arie)
April 3-4
October 23-24

Atlanta (Zuzek)
June 19-20

Tampa (Feezor)
July 18-19

Raleigh (Venbrux)
May 16-17

Glendale (Malhotra)
April 13-15
September 7-9
December 7-9

Henderson (Jacobs)
April 3-4
September 26-27
November 13-14

Course objectives

At the end of this course, attendees should be able to:

- Describe the indications and contraindications for IVC filter insertion and retrieval.
- Evaluate and identify caval imaging techniques and troubleshoot anatomical variations of the vena cava system.
- Describe and demonstrate IVC filter insertion and retrieval techniques.
- Evaluate the risks and potential complications of IVC filter insertion and retrieval.
- Discuss the advantages of bedside IVC filter insertion and identify the appropriate imaging equipment and radiation exposure issues associated with the bedside procedure.



Embolic Therapies

■ Course level: Introductory

- Physicians should have an in-depth understanding of wire-guide placement and should have **one year of prior experience** with peripheral vascular anatomy.
- These courses will demonstrate the use of embolic therapies with a focus on arterial and venous applications. Procedures will include fistula, hypogastric, and venous embolization. They are designed for physicians seeking to understand or improve their product selection and application for embolic therapy interventions.

■ Course level: Intermediate

- Physicians should have a good understanding of indications and uses of embolic devices, should have a **minimum of two years** practicing interventions, and should perform **more than 50 embolization cases per year**.
- These courses will provide an overview of the introductory material, as well as engage attendees in discussions on how to treat hemorrhages, visceral aneurysms, endoleaks, and pre-Y90 cases. They are designed to help physicians understand or improve their product selection and application for embolic therapy interventions.

■ Course level: Advanced

- Physicians should have a great understanding of indications and uses of embolic devices, should have a **minimum of three years** practicing interventions, and should perform more than **100 embolization cases per year**.
- These courses will provide an overview of the introductory and intermediate material, and will also take an in-depth look at treating AVMs and PAVMs, and tumor embolization. The courses will also address how to treat difficult venous embolization cases, visceral aneurysms, and endoleaks. The courses are designed to help physicians understand or improve their product selection and application for complex interventions.



Tips and Tricks to Improve Embolization Skills: Best Practices and Problem Solving

Course description

Attendees will learn about the advantages and disadvantages of embolics and will improve their skills using these devices in an animal lab.



Course objectives

By the end of the course, attendees will have a comprehensive understanding of:

- The advantages and disadvantages of different types of embolic agents and devices.
- Treatment and problem solving tips and tricks for a range of arterial and venous conditions that require embolization.

Course information

Location:

Henderson, NV (Jacobs)
Tampa, FL (Feezor)

Dates:

April 4-5 (Jacobs)
July 17-18 (Feezor)
September 25-26 (Jacobs)
November 14-15 (Jacobs)

Instructor:

John Jacobs, MD
Robert Feezor, MD,
FACS

Skill level required:

Intermediate

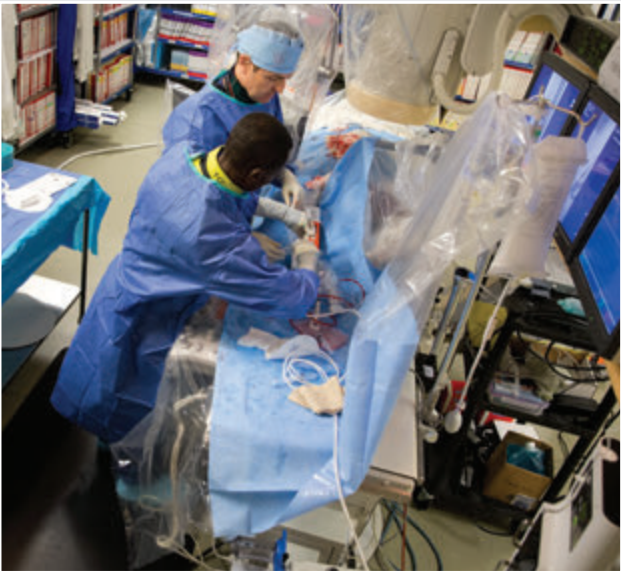
Training mode:

Lecture, hands-on
animal lab

An In-Depth View of Treating Venous Embolization and Fibroids

Course description

Learn how to provide the best outcomes for your patients as the instructor presents innovative treatment options and best practices for some of the most challenging cases.



Course objectives

At the end of the course, attendees will have a comprehensive understanding of:

- The advantages and disadvantages of different types of embolic agents and devices.
- Innovative treatment options plus tips and tricks.
- How to provide the best treatment for patients with venous insufficiency and fibroids.

Course information

Location:
Raleigh, NC

Instructor:
Anthony Venbrux, MD

Dates:
May 15-16

Skill level required:
Advanced

Training mode:
Lecture, case review,
hands-on animal lab

Complex Embolization: The Necessary Skills for Treating Difficult Cases

Course description

Learn how to provide the best outcomes for your patients as the instructor presents innovative treatment options and best practices for some of the most challenging cases.



Course objectives

At the end of the course, attendees will have a comprehensive understanding of:

- The advantages and disadvantages of different types of embolic agents and devices.
- Helpful tips and tricks for treating fistulas, and performing hypogastric and venous embolization.
- The innovative treatment options used to solve problems commonly seen in AVMs, PAVMs, hemorrhages, visceral aneurysms, and tumor embolization.

Course information

Location:

Tampa, FL

Instructor:

Constantino Peña, MD

Dates:

August 22-23

Skill level required:

Advanced

Training mode:

Lecture, case review,
hands-on animal lab

Embolization from a Transradial Approach

Course description

This course has been designed to give interventionalists the opportunity to perform embolization from a radial approach. Learn how radial access could be important in your practice and how it could provide better patient outcomes.



Course objectives

At the end of the course, attendees will have a comprehensive understanding of:

- How to use ultrasound-guided technologies to access the radial artery.
- The products that are necessary to perform transradial embolization.
- A radial approach to various embolization procedures.

Course information

Location:

New York, NY

Dates:

Refer to
vista.cookmedical.com

Instructor:

Instructor
to be determined

Skill level required:

Advanced

Training mode:

Lecture, case
observation

Techniques for Transjugular Intrahepatic Portosystemic Shunt Placement

Course description

This course offers a comprehensive look at the therapeutic modalities that are used to treat complications of portal hypertension and ascites.



Course objectives

By the end of the course, attendees should:

- Understand optimal criteria for patient selection.
- Determine strategies for treatments.
- Have increased proficiency in TIPS creation.

Course information

Location:

Indianapolis, IN

Instructor:

Matthew S. Johnson, MD

Dates:

January 22-23

Visit vista.cookmedical.com for additional course dates or contact Shawn Taylor at shawn.taylor@cookmedical.com.

Skill level required:

Intermediate

Training mode:

Didactic and case presentation, case observation, hands-on animal lab

**For more information about courses, visit
vista.cookmedical.com.**

Contact your local Cook representative
or email VistaUS-PI@cookmedical.com for details.

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card here



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