



Medical Education for Endovascular Interventions

Connect, interact, advance.





EDUCARE provides a unique source for all physicians interested in mastering the diagnosis and treatment of vascular disorders.

Dr. Michael R. Jaff, D.O., Chief Medical Officer, Vice President, Clinical Affairs, Technology & Innovation, Peripheral Interventions

Connect, interact, advance.





Medical Education for Endovascular Interventions

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Arterial Modules



Clinical Case Library



Peripheral Arterial Disease



Jetstream™ Atherectomy



Drug-Eluting Therapies



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Community Learning



Calendar





Explore the EDUCARE online platform

Register and customise your learning path to reflect your interests and level of experience. Select 'Endovascular Interventions' as your preferred specialty.

See [page 34](#) for Quick Start Guide

Connect, interact, advance.





About EDUCARE

At Boston Scientific, we're committed to making medical education more relevant, more comprehensive, and more accessible for you, helping you deliver the best patient care possible. Medical education is a key element of our mission and the programme we use to deliver it is called EDUCARE.

We focus on three main pillars:



Building
new therapy
practices

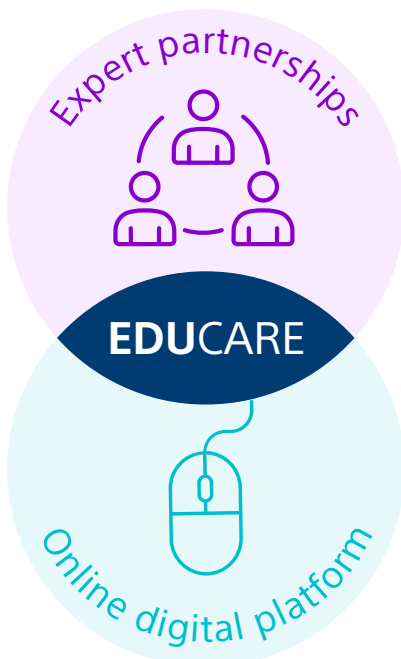


Customised
educational
programmes



Support of
physician
experts

The components of EDUCARE are:



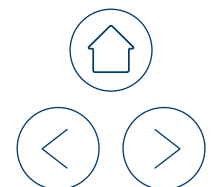
Expert partnerships

We team up with medical institutions and key opinion leaders, using online and in-person training courses to enhance practice sharing and your learning experience.

Online digital access

The EDUCARE platform provides quick and easy access to educational content whenever you want:

- Replays from symposia and webcasts
- Latest clinical publications
- Continuous education training resources
- Curriculum-based learning paths
- Continuous community-based learning





Venous Thromboembolism (VTE)

Therapy overview

Accurate diagnosis of venous disease is often more challenging than arterial conditions.

Effective treatment depends not only on extensive knowledge of the venous anatomy and pathophysiology, but also on a variety of invasive and non-invasive diagnostic and therapeutic skills.

Conventional medical education has classically addressed venous diseases from a basic perspective, which largely explains why current management for most patients suffering from deep venous disorders remains inadequate.



We would like you to feel comfortable and confident and competent with deep venous reconstruction. We hope the EDUCARE platform will allow you to achieve this.

Professor Gerard O'Sullivan & Professor Marzia Lugli

Connect, interact, advance.



EDUCARE VTE Offering

Given how common venous disorders are, the myriad of diagnostic and treatment options available, and the variability in skill and expertise of classically trained vascular specialists, the need for a comprehensive, online, self-directed educational reservoir of state-of-the-art information is of paramount importance.

In developing the EDUCARE VTE programme, a team of advanced practitioners utilise a blended learning approach, mixing online education and live events to bring you the latest innovations, clinical practice sharing and evidence-based medicine. This creates a unique learning experience that supersedes the traditional textbook and gives you the opportunity to connect with a network of experts and learners from across the globe.

Join us as we create a “community of practice” with experts and healthcare professionals, exploring innovative ways to share knowledge and expertise across boundaries to improve VTE patient care.

Explore Our VTE Curricula

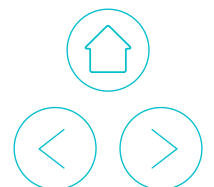
Acute Venous Disease: Deep Vein Thrombosis



Pulmonary Embolism



Chronic Venous Disease



Venous Thromboembolism

Acute Disease: DVT

Curriculum overview

The curriculum focuses on diagnostic and treatment strategies for deep vein thrombosis and draws on the expertise and extensive experience of the foremost experts in the field.

This expertise and the use of novel digital tools combine to create a dynamic interactive learning experience, while live and recorded cases demonstrate skills and techniques that provide an invaluable substitute for operative experience.



Target audience

Interventional teams looking to set up or expand a venous service:

- Angiologists
- Nurses
- Interventional Radiologists
- Technicians
- Vascular Surgeons



Learning outcomes

On completion of this programme, participants should be able to:

- Recognise the main pathophysiological factors in the aetiology of DVT
- Explain the incidence and prevalence of acute DVT
- Describe the current rationale for treatment strategies for DVT to prevent short and long-term complications
- Describe the design, functionality, and operation of AngioJet™ and ZelanteDVT™
- Assess current clinical data and case studies that support practice and technique development

Contributors:



Dr. Geoff Barnes

Cardiologist & Vascular Medicine
Specialist, University of Michigan
Health System, Ann Arbor, MI, USA



Prof. Stefano Barco

Staff Physician & Head of Research,
Department of Angiology, University
Hospital of Zürich, Switzerland



Dr. Kush Desai

Interventional Radiologist,
Northwestern University Feinberg
School of Medicine, Chicago, IL, USA



DVT: Deep vein thrombosis

Once
registered

[CLICK HERE](#)
to get started



Online training
(4 courses)

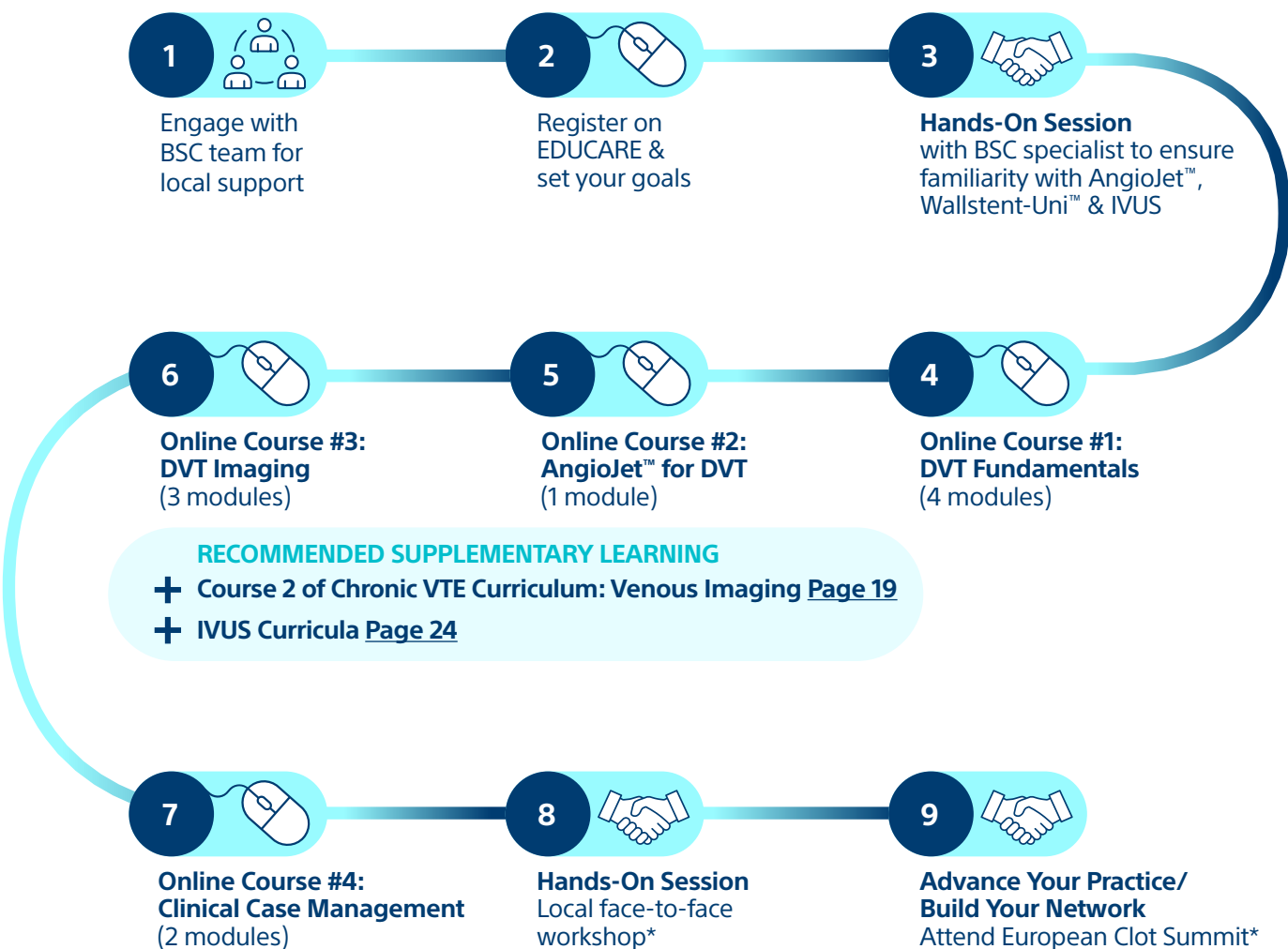


Interactive modules
(4 courses)



Acute Disease: Deep Vein Thrombosis

Ready to set up or expand your acute VTE service?



Contributors (cont'd):



Prof. Nils Kucher
Clinical Director, Angiology,
University Hospital of Zürich,
Switzerland



Dr. Erin Murphy
Vascular Surgeon,
Sanger Heart and Vascular
Institute, Pineville, NC, USA



Prof. Gerard O'Sullivan
Interventional Radiologist,
Galway University Hospital,
Ireland

*Ask your Boston Scientific representative for dates and details of the next local workshop
DVT: Deep vein thrombosis; IVUS: Intravascular ultrasound; VTE: Venous thromboembolism



Once registered

CLICK HERE
to get started

4 hrs
45 mins

Online training
(4 courses)

9
□□□□

Interactive modules
(4 courses)



Venous Thromboembolism

Acute Disease: Deep Vein Thrombosis



Course 1: Introduction to DVT Management

Four self-paced interactive modules

Introduction: Where Are We Today?*

An introduction to acute venous disease, including symptoms and pathophysiology.



15 mins

The Burden of Disease*

What is the impact of the disease on the patient and the economic burden on healthcare systems?



15 mins

DVT Diagnosis*

Learn about the challenges in diagnosing DVT and the algorithm that will help you get the decisions right.



15 mins

The Impact of DVT*

Understand the short and longer-term complications and consequences of DVT.



15 mins

Course 2: AngioJet™ for DVT

One self-paced interactive module

AngioJet™ Thrombectomy System*

An overview of the AngioJet™ Thrombectomy System and the ZelanteDVT™ catheter.



15 mins

* Module in development for release during 2024
DVT: Deep vein thrombosis



Once registered



4 hrs
45 mins

Online training
(4 courses)



Interactive modules
(4 courses)



Venous Thromboembolism

Acute Disease: Deep Vein Thrombosis

Course 3: Clinical Aspects of DVT

Three self-paced interactive modules



DVT Clinical Evidence*

A review of current clinical evidence for DVT management.



45 mins

Clinical Cases*

Real-world cases performed by:
Prof. Stefano Barco, Switzerland
Dr. Kush Desai, USA
Dr. Erin Murphy, USA



45 mins

Zurich Venous Masterclass: DVT

Prof. Nils Kucher shares his experience and discusses key topics, including how to achieve low PTS rates in the treatment of acute DVT.



60 mins

Course 4: Cancer and VTE

Two self-paced interactive modules

The Link Between Cancer and Clot

Multidisciplinary teams discuss key topics and share their experience and expertise.



45 mins

Case Study*

Presented by Prof. Gerard O'Sullivan and his team, this case describes diagnosis and management of a cancer patient with extreme leg swelling.



15 mins

* Module in development for release during 2024
DVT: Deep vein thrombosis; PTS: Post-thrombotic syndrome; VTE: Venous thromboembolism



Once registered



4 hrs
45 mins

Online training
(4 courses)



Interactive modules
(4 courses)



Venous Thromboembolism

Pulmonary Embolism

12

Curriculum overview

The pulmonary embolism (PE) curriculum uses a blended learning approach to combine latest research and evidence-based practice with real-world clinical and practical insights from experts in the field. This integrated approach allows you to develop your expertise, build your practice and benefit from being part of a unique global network of experts and learners.



Target audience

All involved in the treatment and care of PE patients including:

- Emergency physicians
- Pulmonologists
- Cardiologists
- Interventionalists



Learning outcomes

On completion of this programme, participants should be able to:

- Recognise the aetiology and pathogenesis of PE
- Explain patient risk stratification and pathway
- Describe treatment options with the EKOS™ Endovascular System
- Assess outcomes and follow-up

Contributors:



Prof. Erik Klok
Vascular Medicine Specialist,
University Hospital of Eiden,
The Netherlands



Prof. Stavros Konstantinides
Professor of Cardiology, Centre for
Thrombosis & Haemostasis, Johannes
Gutenberg University, Mainz, Germany



Prof. Nils Kucher
Clinical Director, Angiology,
University Hospital of Zürich,
Switzerland



PE: Pulmonary embolism

Once
registered

[CLICK HERE](#)
to get started

2



One-day
workshops



3 hrs
55 mins

Online training
(3 courses)

8

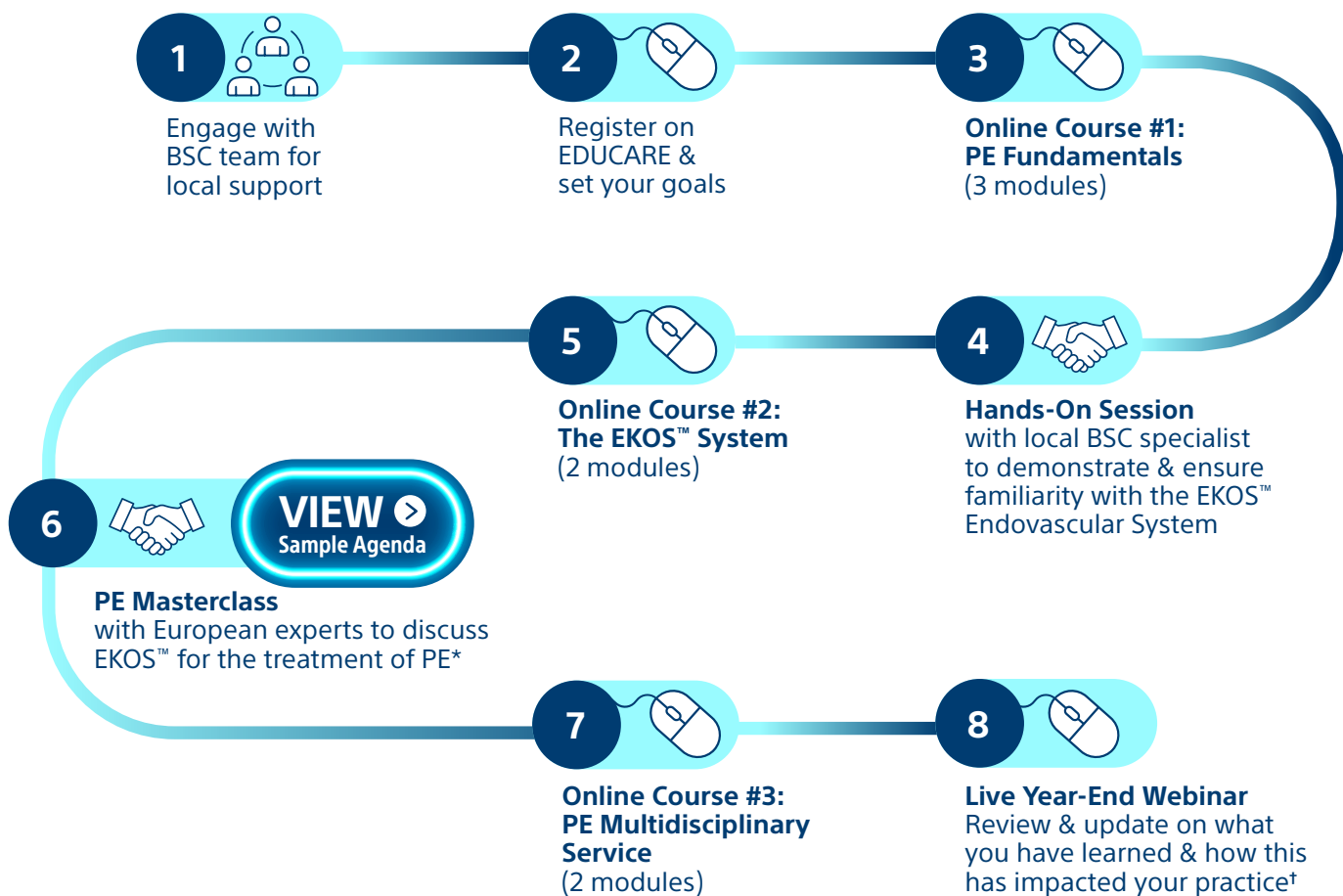


Interactive modules
(3 courses)



Venous Thromboembolism Pulmonary Embolism

Ready to set up a PE Service?



Contributors (cont'd):



Prof. Stefano Barco
Staff Physician & Head of Research,
Department of Angiology, University
Hospital of Zürich, Switzerland



Prof. Andrew Sharp
Consultant Cardiologist,
University Hospital of Cardiff,
Wales, UK

* Click [here](#) to view calendar or ask your Boston Scientific representative for dates and details of PE Masterclass
† You will receive an invitation to this webinar upon completion of Online Course 3
PE: Pulmonary embolism



Once registered

CLICK HERE
to get started

2
One-day workshops

3 hrs 55 mins
Online training (3 courses)

8
Interactive modules (3 courses)



Venous Thromboembolism

Pulmonary Embolism

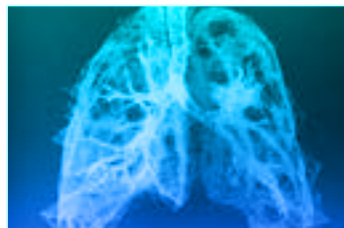


Course 1: PE Fundamentals

Three self-paced interactive modules

Aetiology and Pathogenesis

An introduction to PE, highlighting the challenges this disease presents to patients and their physicians.



20 mins

Diagnosis and Risk Stratification

An overview of the diagnosis of PE and risk stratification to help guide patient management.



20 mins

Clinical Studies

ULTIMA
SEATTLE II
OPTALYSE
OPTALYSE 1-yr follow-up

Ongoing studies:
KNOCOUT
HI-PEITHO



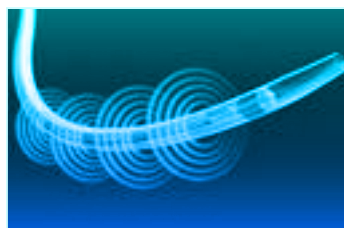
20 mins

Course 2: The EKOS™ System

Two self-paced interactive modules

EKOS™ Technology and System Overview

The EKOS™ Endovascular System and its mechanism of action.



20 mins

EKOS™ Best Practice Guide

A step-by-step guide to using the EKOS™ Endovascular System.



20 mins



PE: Pulmonary embolism

Once registered
[CLICK HERE to get started](#)

3
One-day workshops

3 hrs 55 mins
Online training (3 courses)

8
Interactive modules (3 courses)



Venous Thromboembolism

Pulmonary Embolism

Course 3: Multidisciplinary Service Three self-paced interactive modules



Management of High-Risk PE Patients*

High-risk patients present unstable and in shock – learn how to manage them effectively.



45 mins

Follow-Up of PE Patients

What does “good” look like in PE care?



45 mins

Set-Up or Enhance Your PE Service

This module will take you into an immersive environment, to consolidate key learnings and help ensure you optimise your PE service.



45 mins

* Module in development for release during 2024
PE: Pulmonary embolism



Once registered



One-day workshops



Online training (3 courses)



Interactive modules (3 courses)



Venous Thromboembolism

Chronic Venous Disease

Curriculum overview

The curriculum focuses on the diagnostic, imaging and treatment strategies for chronic venous disease and draws on the expertise and extensive experience of the foremost experts in the field.

This expertise is communicated via a combination of dynamic, interactive digital tools and face-to-face events to offer a unique learning experience. Live and recorded cases demonstrate the skills and techniques required to optimise outcomes, providing an invaluable substitute for operative experience.



Target audience

Interventional teams who are involved with or intend to set up a venous service:

- Angiologists
- Interventional Radiologists
- Vascular Surgeons
- Nurses
- Technicians



Learning outcomes

On completion of this programme, participants will have a greater understanding of venous disease from the very basic to advanced, and the confidence to develop their own practice at the highest level. They will be able to:

- Describe the impact of PTS on the vein and patient quality of life
- List the indications for treatment and an approach for patient selection
- Describe the assessment of an obstructive lesion, procedure planning and required equipment
- Assess clinical cases that support practice and technique development

Contributors:



Prof. Marzia Lugli
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Prof. Gerard O'Sullivan
Interventional Radiologist,
Galway University Hospital,
Ireland



Dr. Carsten W.K.P. Arnoldussen
Interventional and Cardiovascular
Radiologist, VieCuri Medical Centre,
Venlo, The Netherlands



PTS: Post-thrombotic syndrome

Once
registered

[CLICK HERE
to get started](#)



2
One-day
workshops



10hrs
Online training
(3 courses)



11
Interactive modules
(3 courses)



Venous Thromboembolism Chronic Venous Disease

Ready to set up or expand your VTE service?



When you have completed this curriculum, expand your knowledge by learning the essential role of IVUS in venous interventions. See [page 23](#)

“Achieving success in deep venous intervention is not the result of art or magic, but the result of careful planning.”

Professor Gerard O’Sullivan & Professor Marzia Lugli

* Ask your Boston Scientific representative for dates and details of the next local workshop
IVUS: Intravascular ultrasound; PTS: Post-thrombotic syndrome; VTE: Venous thromboembolism



Once registered

CLICK HERE
to get started

2
One-day workshops

10 hrs
Online training (3 courses)

11
Interactive modules (3 courses)



Venous Thromboembolism Chronic Venous Disease

Course 1: Venous Fundamentals Four self-paced interactive modules



Chronic Venous Disease: Welcome

A short, interactive introduction to the exciting world of chronic venous interventions.



20 mins

Time for Venous

An introduction to venous disease and the challenges it presents to patients and their physicians.



20 mins

Classification and Patient Selection

Focus on classification and assessment of venous disease.



20 mins

Venous Reflux and Obstruction Pathophysiology

An overview of venous reflux and the pathophysiology of obstruction.



45 mins



Once registered



2
One-day workshops



10hrs
Online training (3 courses)



11
Interactive modules (3 courses)



Venous Thromboembolism

Chronic Venous Disease

Course 2: Venous Imaging

Four self-paced interactive modules



Venous Imaging: Introduction

An overview of the main imaging techniques, employed when diagnosing, treating and monitoring venous disease.



30 mins

Venography

An introduction to venography interpretation for chronic venous disease.



60 mins

CT-Venography

Interpretation of CT-V images and identifying signs of obstruction.



120 mins

MR-Venography

The benefits of MR-V for the imaging of patients with venous obstruction.



120 mins

CT: Computed tomography; CT-V: Computed-tomography venography; MR: Magnetic resonance; MR-V: Magnetic-resonance venography



Once registered



2 One-day workshops



10hrs Online training (3 courses)



11 Interactive modules (3 courses)



Venous Thromboembolism

Chronic Venous Disease

Course 3: Clinical Case Management

Three self-paced interactive modules



Post-Thrombotic Syndrome

This interactive clinical case provides a best-practice approach and sets out key clinical steps.



45 mins

Venous Masterclass: Outflow Obstruction in PTS – Iliofemoral Reconstruction

Operators: Prof. Marzia Lugli and Dr. Matteo Longhi, Hesperia Hospital, Modena, Italy

Moderator: Prof. Gerard O’Sullivan, Ireland



60 mins

Venous Masterclass: May-Thurner – NIVL

Operators: Prof. Marzia Lugli and Dr. Matteo Longhi, Hesperia Hospital, Modena, Italy

Moderator: Prof. Gerard O’Sullivan, Ireland



60 mins



NIVL: Non-Thrombotic Iliac Vein Lesion; PTS: Post-Thrombotic Syndrome

Once registered



2
One-day workshops



10hrs
Online training (3 courses)



11
Interactive modules (3 courses)





IVUS Overview

Advances in peripheral interventional techniques allow for successful revascularisation of increasingly complex arterial and venous lesions.

The adoption of intravascular imaging provides operational clarity by compensating for the shortcomings of angiography.

Pre procedure, it defines the extent and characteristics of the disease. This assists in the determination of an optimal strategy, ultimately avoiding unforeseen hazards and complications.

During the procedure, it assists in identifying sub-optimal results, including dissections, mal-apposition and under-expansion, unseen by conventional angiography.

Employing this strategy allows the operator to achieve a result consistent with more favourable long-term outcomes.



*You can't treat what
you can't see.*

*Dr. Paul Gagne,
Founder, Vascular Care Connecticut,
Clinical Assistant Professor of Surgery,
NYU Grossman School of Medicine, USA*

Connect, interact, advance.



EDUCARE IVUS Offering

In developing the EDUCARE IVUS programme, a team of advanced practitioners utilise a blended learning approach, mixing online education and live events to bring you the latest innovations, clinical practice sharing and evidence-based medicine. This creates a unique learning experience that supersedes the traditional textbook and gives you the opportunity to connect with a network of experts and learners from across the globe.

Join us as we create a “community of practice” with experts and healthcare professionals, exploring innovative ways to share knowledge and expertise across boundaries to improve vascular patient care.

Explore our IVUS Curricula

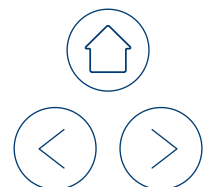
IVUS: Venous



IVUS: Arterial



IVUS: Clinical Case Library



IVUS: Venous & Arterial

Curricula overview

This programme is designed to provide an understanding of the benefits of incorporating IVUS into peripheral interventions and techniques to use IVUS to guide revascularisation.



Target audience

This programme aims to support new and experienced vascular teams interested in integrating BSC IVUS into routine practice and in advancing their image-interpretation skills:

- Angiologists
- Interventional Radiologists
- Vascular Surgeons
- Nurses
- Technicians



Learning outcomes

After completing this program, participants will be able to:

- Describe the rationale for the use of IVUS in peripheral vascular procedures
- Explain the benefits of IVUS imaging in diagnostics and case planning
- Interpret IVUS images to identify pathologies
- Obtain accurate anatomical sizing information with IVUS
- Recognise how information gathered from IVUS images can be incorporated into an intervention to achieve optimal results

Contributors:



Dr. Gilles Goyault
Interventional Radiologist,
Clinique Rhena, ICS,
Strasbourg, France



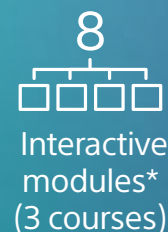
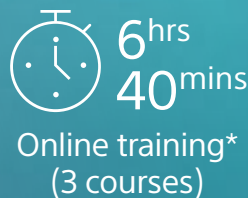
Prof. Marzia Lugli
Vascular Surgeon, Department
of Cardiovascular Surgery,
Hesperia Hospital, Modena, Italy



Prof. Gerard O'Sullivan
Interventional Radiologist,
Galway University Hospital,
Ireland

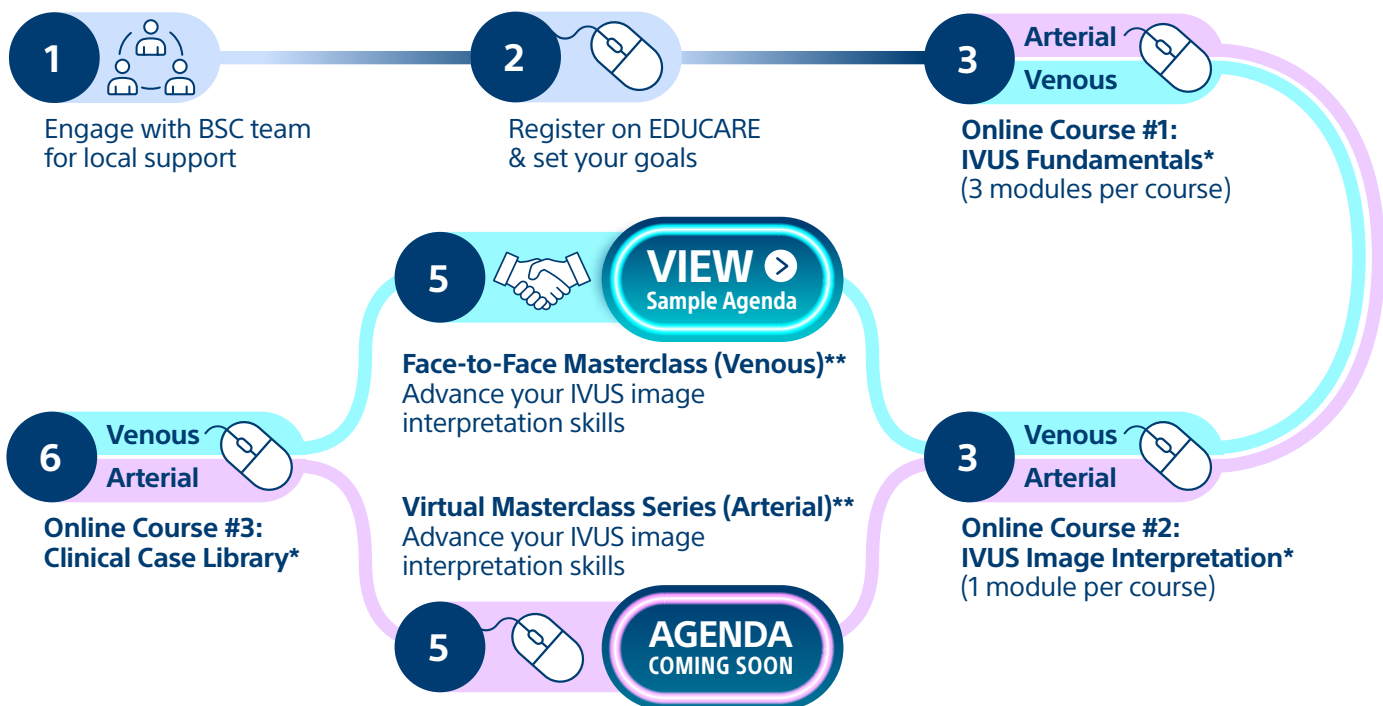


ICS: Institut Cardiovasculaire de Strasbourg; IVUS: Intravascular ultrasound



IVUS: Venous & Arterial

Ready to integrate IVUS into routine practice?



IVUS markedly increases the level of trust I have to make the correct diagnosis for my vascular patients by precisely quantifying stenosis and measuring lesion length and diameter. It is an essential part of my practice.

Professor Gerard O'Sullivan

Contributors (cont'd):



Dr. Sahil Parikh
Interventional Cardiologist,
Columbia University
Irving Medical Center, New York, USA



Dr. Eric Secemsky
Interventional Cardiologist,
Beth Israel Deaconess Medical Center,
Boston, MA, USA



Prof. Giovanni Torsello
Vascular Surgeon,
Martin Austermann St. Franziskus
Hospital Münster, Germany

* Separate courses for Arterial IVUS and Venous IVUS

** Click [here](#) to view calendar or ask your Boston Scientific representative for dates and details of the next event
IVUS: Intravascular ultrasound



2
Curricula

1
Two-day workshop*

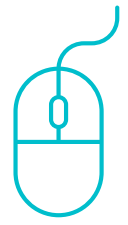
6 hrs
40 mins
Online training*
(3 courses)

8
Interactive modules*
(3 courses)

Home icon
Left/Right navigation icons
* per curriculum

IVUS

IVUS: Venous



Course 1: IVUS Fundamentals Three self-paced interactive modules

Why IVUS?

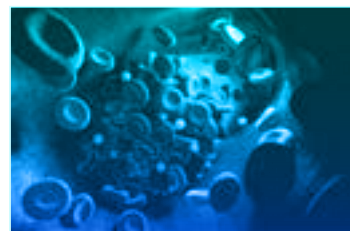
The evidence behind incorporating IVUS imaging into your practice.



30 mins

What is IVUS?

Basic principles and practices of IVUS imaging.



40 mins

AVVIGO™ + Multi-Modality Guidance System and OptiCross™

A step-by-step guide to using the AVVIGO™ + Multi-Modality Guidance System and OptiCross™ catheters.



30 mins

Course 2: IVUS Image Interpretation One self-paced interactive module

Venous IVUS Image Interpretation

The ABC of image interpretation – a guide to recognising normal and diseased states.



60 mins



IVUS: Intravascular ultrasound

Once registered



2
Curricula

1
Two-day workshop*

6hrs
40mins
Online training*
(3 courses)

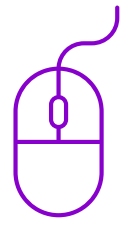
8
Interactive modules*
(3 courses)



* per curriculum

IVUS

IVUS: Arterial



Course 1: IVUS Fundamentals Three self-paced interactive modules

Why IVUS?

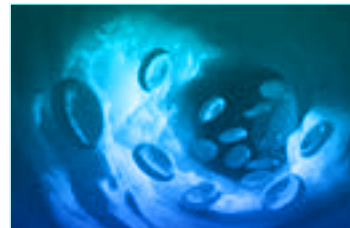
The evidence behind incorporating IVUS imaging into your practice.



30 mins

What is IVUS?

Basic principles and practices of IVUS imaging.



40 mins

AVVIGO™ + Multi-Modality Guidance System and OptiCross™

A step-by-step guide to using the AVVIGO™ + Multi-Modality Guidance System and OptiCross™ catheters.



30 mins

Course 2: IVUS Image Interpretation One self-paced interactive modules

Arterial IVUS Image Interpretation

The ABC of image interpretation – a guide to recognising normal and diseased states.



60 mins



IVUS: Intravascular ultrasound

Once registered
[CLICK HERE to get started](#)

2
Curricula

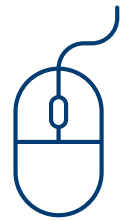
1
Two-day workshop*

6 hrs
40 mins
Online training*
(3 courses)

8
Interactive modules*
(3 courses)

Home icon
Left/Right navigation icons
* per curriculum

IVUS: Clinical Case Library

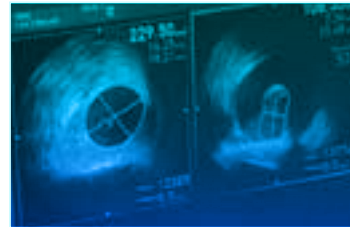


New cases are added to the library on a regular basis – you will be notified as new content becomes available.

Non-Thrombotic Iliac Vein Lesions

Operators: Prof. Marzia Lugli, Dr. Matteo Longhi and Dr. Elisa Munari, Hesperia Hospital, Modena, Italy

Moderator: Prof. Gerard O’Sullivan, Ireland

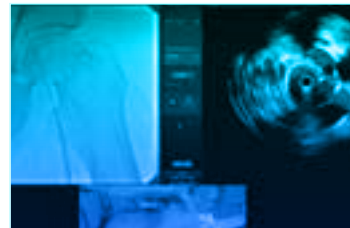


60 mins

Post-Thrombotic Disease (May-Thurner Compression)

Operator: Prof. Marzia Lugli, Hesperia Hospital, Modena, Italy

Moderator: Prof. Gerard O’Sullivan, Ireland

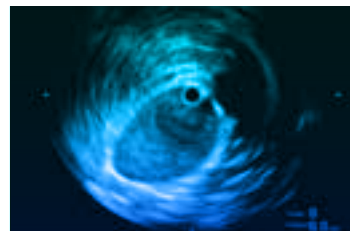


60 mins

Focus: Post-Thrombotic Disease

Operators: Prof. Marzia Lugli, Dr. Matteo Longhi and Dr. Elisa Munari, Hesperia Hospital, Modena, Italy

Moderators: Prof. Gerard O’Sullivan, Ireland and Dr. Michael R. Jaff, USA



60 mins

IVUS in Aortic Endovascular Aneurysm Repair

Panel: Prof. Marzia Lugli, Italy and Prof. Giovanni Torsello, Germany



60 mins



IVUS: Intravascular ultrasound

2

Curricula

1

Two-day workshop*

6hrs
40mins
Online training*
(3 courses)

8

Interactive modules*
(3 courses)

* per curriculum



Peripheral Arterial Disease (PAD)

Disease overview

Despite its implications for public health and its impact on quality of life, PAD remains underdiagnosed and undertreated.

The challenges of this complex disease require effective, evidence-based therapies and the strong collaboration of all stakeholders to improve patient outcomes.



EDUCARE gives you access to updates and insights from leading international experts and provides a variety of opportunities to build your peer-to-peer network.

EDUCARE Participant

Connect, interact, advance.



EDUCARE PAD Offering

We are committed to advancing science in the fight against PAD by working with European experts to develop more accessible and innovative learning programmes on solutions and treatments that help you deliver the best possible patient care.

Contributors:



Dr. Martin Andrassy

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Bruchsal, Germany



Dr. Jérôme Brunet

Cardiologist,
Clinique Rhône Durance,
Avignon, France



Dr. Athanasios Diamantopoulos

Consultant Vascular and
Interventional Radiologist,
London, UK



Dr. Arun Kumarasamy

Interventional Radiologist,
Sachsenhausen Hospital,
Frankfurt, Germany



Dr. Luis Mariano Palena

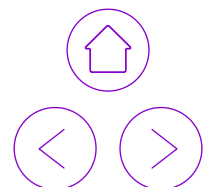
Interventional Radiologist,
Maria Cecilia Hospital,
Cotignola, Italy

Explore our PAD Curricula

Jetstream™ Atherectomy



Drug-Eluting Therapies



Peripheral Arterial Disease Jetstream™ Atherectomy

Curriculum overview

The learning covers the basics of the Jetstream™ Atherectomy System, including insights from major clinical studies, expert discussions, interactive videos to guide set-up of the device in your cath lab, and more.



Target audience

This curriculum is suitable for:

- Those wishing to start or develop their practice with the Jetstream™ device
- Those who have the possibility to use Jetstream™ in their cath lab
- Those looking for clinical evidence and outcomes data for the Jetstream™ device

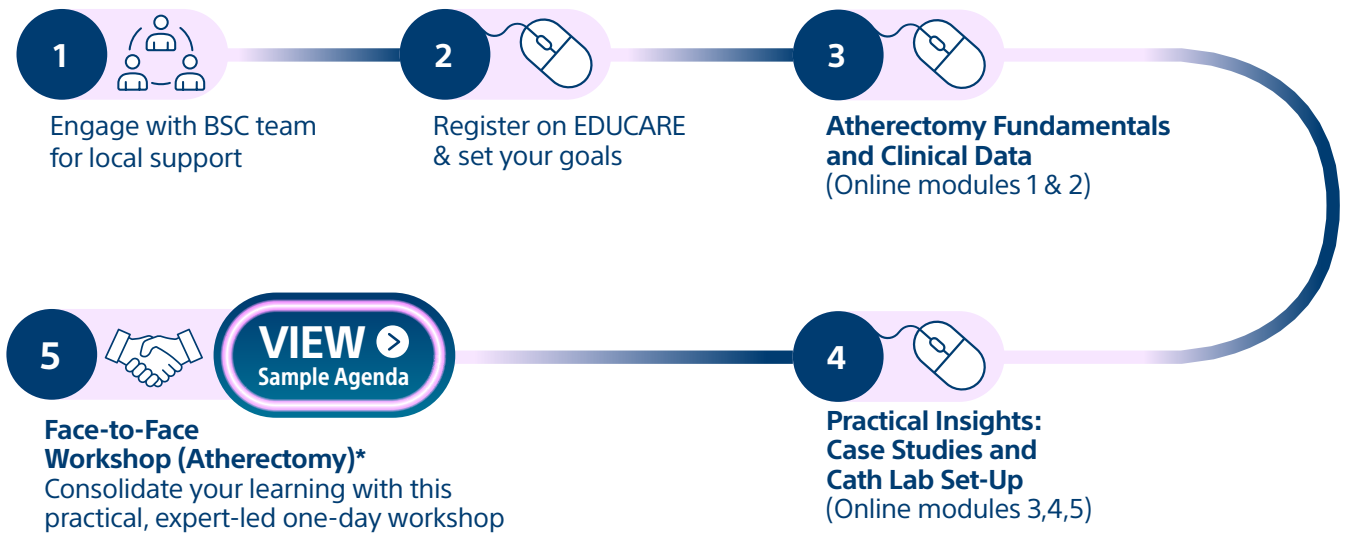


Learning outcomes

On completion of this programme, participants should be able to:

- Explain the step-by-step set-up, catheter selection and use of device
- Recognise patients and lesions suitable for device application
- Assess current clinical data and case studies that support practice and technique development

Ready to set up or expand your atherectomy service?



* Click [here](#) to view calendar or ask your Boston Scientific representative for dates and details of the next event



Once registered
CLICK HERE
to get started

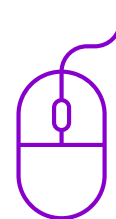
1
One-day workshop

2hrs
20mins
Online training
(1 course)

5
Interactive modules
(1 course)



Peripheral Arterial Disease Jetstream™ Atherectomy



Five self-paced interactive modules

Peripheral Arterial Disease

This lesson provides an introduction to the Jetstream™ Atherectomy System.



15 mins

Clinical Data

JET-ISR Trial
JET Registry

Jetstream™ Calcium Study
Jetstream™ Long Lesion Study



15 mins

Case Studies Part 1

Simple to complex cases performed by a variety of operators.



45 mins

Case Studies Part 2

Complex lesions in SFA and BTK – how I do it:

Dr. Martin Andrassy, Germany
Dr. Athanasios Diamantopoulos, UK
Dr. Luis Mariano Palena, Italy



45 mins

Set-Up in Cath Lab

A series of six video tutorials – to get you started with Jetstream.™



20 mins



SFA: Superficial femoral artery; BTK: Below the knee

Once registered
[CLICK HERE to get started](#)

1

One-day workshop

2hrs
20mins
Online training (1 course)

5

Interactive modules (1 course)



Peripheral Arterial Disease

Drug-Eluting Therapies

Curriculum overview

The training looks at Drug-Eluting Technologies for the treatment of peripheral arterial disease, from scientific concepts to patient utility.



Target audience

This programme has been designed for all levels of expertise:

- Those looking to deepen their understanding of Drug-Eluting Technologies
- Those searching for clinical data to support utility of devices
- Those wanting to refine their current practice for the treatment of peripheral artery disease



Learning outcomes

On completion of this programme, participants should be able to:

- Recognise similarities and differences in drug selection, drug pharmacokinetics, drug delivery and device designs
- Assess the currently available data from clinical studies of Drug-Eluting Technologies for PAD
- Describe how current data can be applied to practice in the treatment of PAD



PAD: Peripheral Arterial Disease

Once
registered

[CLICK HERE](#)
to get started



1hr
30mins

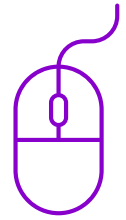
Online training
(1 course)



Interactive modules
(1 course)



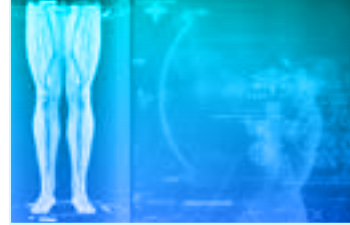
Peripheral Arterial Disease Drug-Eluting Therapies



Three self-paced interactive modules

Drug-Eluting Therapies: Fundamentals

The fundamentals of Drug-Coated Balloon (DCB) and Drug-Eluting Stent (DES) technology – from drug selection to device design and testing before first human use.



15 mins

Clinical Data: Drug-Coated Balloon

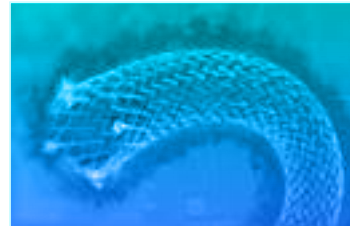
RANGER SFA FIH
COMPARE
RANGER II SFA



15 mins

Clinical Data: Drug-Eluting Stent

MAJESTIC
IMPERIAL
EMINENT
SPORTS



15 mins

DCB: Drug-Coated Balloon; DES: Drug-Eluting Stent; DET: Drug-Eluting Technology; FIH: First in human; SFA: Superficial femoral artery



Once registered



Online training (1 course)

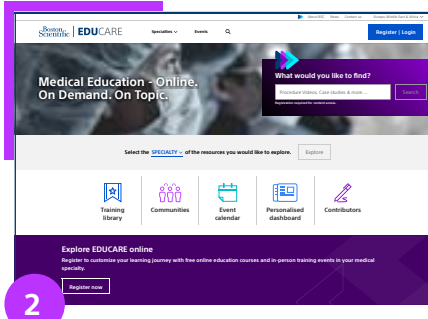


Interactive modules (1 course)

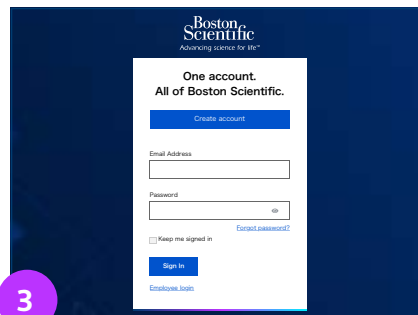


EDUCARE Platform Quick Start Guide

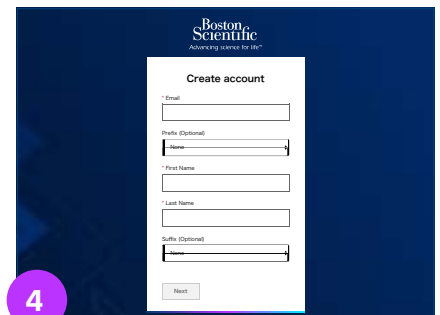
1 Go online and visit <https://educare.bostonscientific.eu>



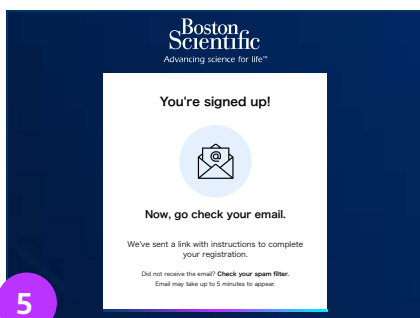
2 Click on **'Register/LogIn'**



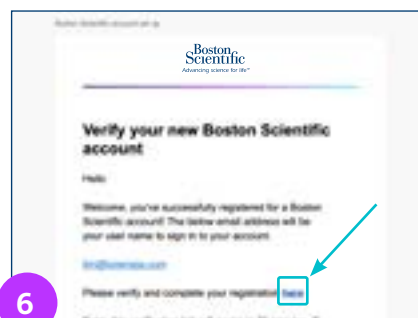
3 Click on **'Create account'** to access registration form



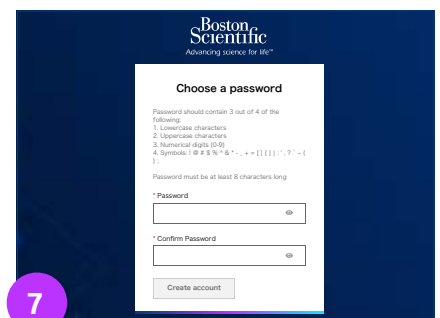
4 Complete the registration form and click **'Next'**



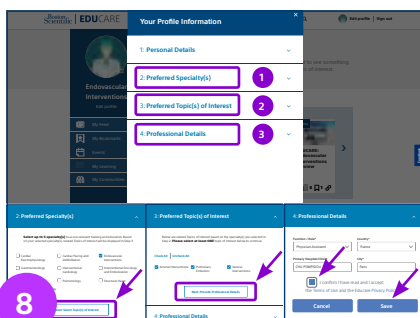
5 A pop-up confirms a **link** has been **sent to your email** to complete your registration



6 Open the e-mail and **click on the link**



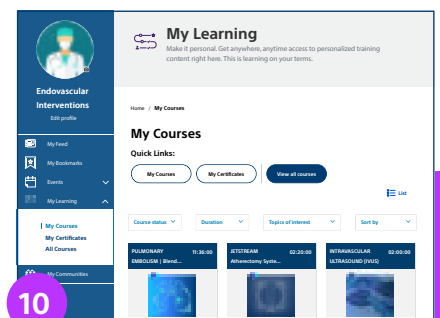
7 Create your password and click **'Create Account'**



8 Complete your profile* and click **'Save'**



9 **Accept** the disclaimer pop-up



10 Click on **'My Learning'** and **'All Courses'** to start exploring!



* Choose **'Endovascular Interventions'** as Preferred Specialty and **'Check All'** for Topics of Interest

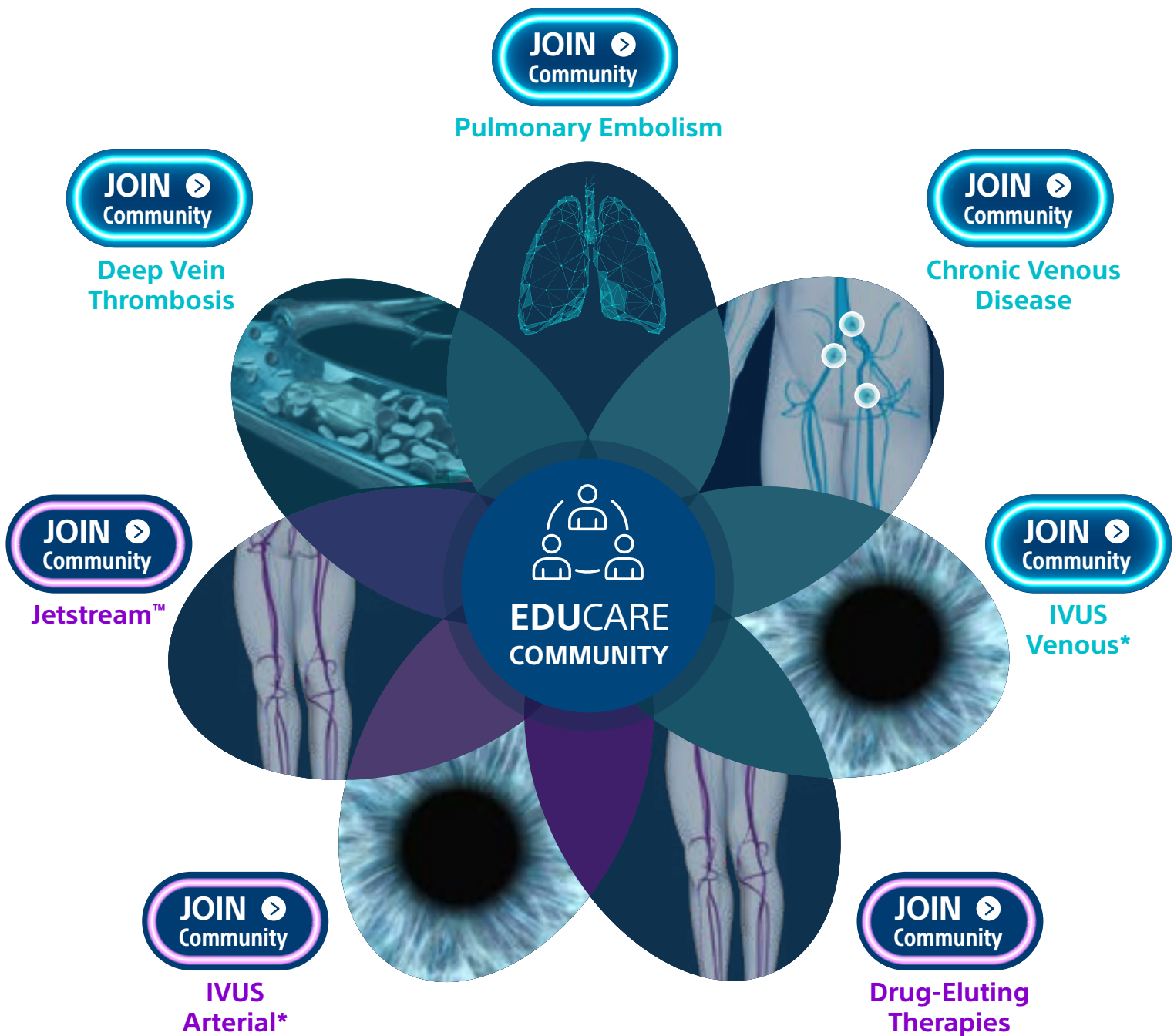
Connect, interact, advance.



Community Learning

Continue to learn & advance your skills

Complete your chosen curricula and seamlessly transition into our communities for a continuous learning journey. Explore diverse topics, engage with experts, and foster ongoing growth in these dynamic spaces where learning never ends.



* Content in development for release during 2024

Connect, interact, advance.





Explore the EDUCARE online platform

Register and customise your learning path to reflect your interests and level of experience. Select 'Endovascular Interventions' as your preferred specialty.

See [page 34](#) for Quick Start Guide

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Advancing science for life™

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CE 0344



EDUCARE Calendar of Events 2024



This calendar is regularly updated; please contact your Boston Scientific representative for the latest event schedule and to register. They can also provide details on local workshops and events not listed here.



PULMONARY EMBOLISM MASTERCLASS Zurich, Switzerland

Starts at 19:00 on day 1 and lasts full day on day 2



FEBRUARY

Tues **13** & Wed **14**

OCTOBER

Tues **1** & Wed **2**

APRIL

Tues **9** & Wed **10**

NOVEMBER

Tues **26** & Wed **27**

MAY

Tues **21** & Wed **22**



VENOUS IVUS MASTERCLASS Modena, Italy

Starts at 12:00 Noon on day 1 and lasts full day on day 2



JANUARY

Thurs **18** & Fri **19**

JUNE

Wed **19** & Thurs **20**

MARCH

Wed **20** & Thurs **21**

SEPTEMBER

Wed **18** & Thurs **19**



JETSTREAM™ ATHERECTOMY WORKSHOP Frankfurt, Germany

Starts at 19:00 on day 1 and lasts full day on day 2



JANUARY

Tues **16** & Wed **17**

JUNE

Tues **11** & Wed **12**



VASCULAR MASTERCLASS Strasbourg, France

Starts at 13:00 on day 1 and lasts full day on day 2



APRIL

Mon **8** & Tues **9**

OCTOBER

Tues **8** & Wed **9**

MAY

Tues **14** & Wed **15**



VASCULAR WORKSHOP (in Cath Lab) Geneva, Switzerland

Starts at 9:00 on day 1 and lasts full day on day 2



SEPTEMBER Tues **24** & Wed **25**

NOVEMBER Tues **5** & Wed **6**

All times are CET/CEST



Connect, interact, advance.



EKOS™ Centre of Excellence Pulmonary Embolism Masterclass



Zurich University Hospital, Switzerland

Faculty

Prof. Nils Kucher

Clinical Director, Angiology

Prof. Stefano Barco

Staff Physician & Head of Research



► Course overview

This EKOS™ PE Masterclass is a unique opportunity to gain evidence-based and practical insights from leading European experts in PE management, including:

- How to set up your practice – PERT, pathways and protocols
- Who to treat – patient identification and risk stratification
- How to treat – case discussions, options and outcomes

► Day 1: Arrivals & welcome dinner

► Day 2: Masterclass agenda*

08:30 Opening & introductions

VTE update: Incidence and mortality
Value of setting up a service
PERT example and pathway from Zurich
PERT examples: What would you do?

10:15-10:45 Break

EKOS™ System & mechanism of action
How do I do a case? Tips and tricks + case video
PE EKOS™ clinical data

12:30-13:30 Lunch

EKOS™ experience Zurich. Which patients not to treat?
EDUCARE – the new digital textbook
PERT/Show your case (part I)

14:40-15:00 Break

PERT/Show your case (part II)
15:40 Wrap up, Q&A, evaluation forms



IVUS Centre of Excellence Masterclass (Venous)

Hesperia Hospital, Via Arquà 80, Modena, Italy

Faculty

Prof. Marzia Lugli
Vascular Surgeon

Dr. Sara Fronterré
Vascular Surgeon

Prof. Oscar Maleti
Chief of Department of Vascular Surgery

Dr. Francesca Rossi
Resident in Vascular Surgery

► Course overview

The goal of this course is to review the clinical impact of using IVUS to guide procedures in patients affected by deep-vein outflow obstruction.

- How do we use IVUS?
- How does it work?
- How does using IVUS impact our decision-making in treatment strategies?

This 2-day agenda will focus on these questions and on gaining practical experience.

► Day 1 Agenda*

13:30 Arrivals & lunch

14:00 Welcome & introductions

14:30 Overview on deep venous diseases:

- What does IVUS offer?
- What is the role of IVUS in outflow obstruction assessment and treatment?
- What have I learnt from using IVUS?

15:00 Hands-on-session: How to perform IVUS?

- Set-up in operating room
- Preparation of OPTICROSS™ Catheter
- AVVIGO™ + Multi-Modality Guidance System

15:45 Coffee

16:00 IVUS image interpretation

- Normal anatomy and vessel landmarks
- Diseases case examples: NIVL, PTS, acute DVT
- Making measurements in various anatomies
- Presentation of next day live cases

18:00 Close & departure to hotel

19:30 Group dinner

► Day 2 Agenda*

08:00 Depart hotel

08:15 Opening & introductions

08:30 Live Case 1:

- AVVIGO™ + Multi-Modality Guidance System & OPTICROSS™ system preparation
- Step-by-step IVUS procedural workflow integration
- Open discussion

10:30 Coffee

10:45 Live Case 2:

- Step-by-step IVUS procedural workflow guidance
- Image interpretation, vessel sizing, device sizing
- Post op: Post-procedural optimisation
- Open discussion

12:30 Lunch

13:00 Live Case 3

14:15 Closing remarks & wrap-up discussion

14:30 Close & departure to airport



Jetstream™ Atherectomy Workshop



30

Hospital of Sachsenhausen, Frankfurt, Germany

Faculty

Dr. Arun Kumarasamy

Head of Interventional Radiology

► Course overview

This face-to-face workshop is tailored for healthcare professionals wishing to learn more about atherectomy and gain hands-on experience with Jetstream™ technology. This procedure-centered workshop will cover real-life case applications, complication management and patient selection in a direct, interactive learning environment.

► Day 1 Agenda*

PM Arrivals

19:00 Atherectomy overview

- Why atherectomy?
- Clinical benefits of atherectomy
- Jetstream™ presentation
- Patient selection
- Discussion of cases for Day 2

20:30 Networking dinner

► Day 2 Agenda*

09:00 Welcome & introduction

09:30 Live Case 1:

- Jetstream™ system preparation
- Step-by-step Jetstream™ procedural workflow guidance
- Case review & discussion

12:30 Lunch

13:30 Live cases

17:00 Summary & close

Departure to airport

*Sample agenda for information purposes, subject to change



Vascular Masterclass



Clinique Rhena, Institut Cardiovasculaire De Strasbourg,
Strasbourg, France

Faculty

Dr. Gilles Goyault
Interventional Radiologist

Dr. Bogdan Briciu
Interventional Radiologist

Prof. Giovanni Torsello
Vascular Surgeon

► Course overview

This Vascular Masterclass is a 1.5-day course that aims to provide a comprehensive approach to treating lower-limb ischaemia.

The course will feature carefully selected live cases, led and moderated by foremost experts in the field. Participants can engage in interactive fora that discuss the integration of diagnostic and therapeutic tools.

The live-case demonstrations will occur daily and cover relevant evidence and theory.

► Day 1 Agenda*

13:00 Arrivals and lunch

13:45 EDUCARE welcome & course overview

14:00 Current perspective on SFA treatments:
• Experience gained and lessons learned

15:00 Live Case 1: SFA (long lesion)
A procedural step-by-step guide to:
• Vessel assessment with IVUS
• Vessel preparation
• When to use DES or DCB

16:30 Coffee

16:45 Hands on
• AVVIGO™ + Multi-Modality Guidance System setup & OPTICROSS™ preparation
• Interactive image interpretation session utilising image viewer

18:00 Close & departure to hotel

19:30 Group dinner

► Day 2 Agenda*

07:45 Depart hotel

08:00 Focus on atherectomy
• Hands-on demonstration Jetstream™

08:30 Live Case 2: Focus on calcification

10:30 Coffee

11:00 Live Case 3: Focus on in-stent stenosis

13:00 Lunch

13:30 Recorded ALL case (acute on chronic)
• Acute vs chronic algorithms of care

14:30 Case discussion & questions

15:00 Close & departure



Vascular Workshop



30

Hirslanden Clinique des Grangettes, Chêne-Bougeries,
Switzerland

Faculty

Dr. Robert F. Bonvini

Interventional cardiologist and angiologist

► Course overview

This vascular workshop aims to provide essential training for complex endovascular peripheral interventions from the medical and catheterisation lab personnel's perspective.

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09:00 Welcome & workshop presentation at the lobby

10:00 Overview of Jetstream System & patient-selection discussion

11:30 Jetstream™ system preparation

- Step-by-step Jetstream™ procedural workflow guidance
- Case review & discussion

13:00 Lunch at the Tea Room

14:00 Scheduled case(s)

16:00 Discussion: Review of DES techniques and specialised devices for treating complex TASC C-D lesion

17:30 Close & departure to hotel

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