



SVS

Society for
Vascular Surgery

2025 Complex Peripheral Vascular Interventions (CPVI) Skills Course

Product Guide

SEPT. 20-21 | ROSEMONT, IL

Company:

AngioDynamics
angiodynamics.com
+1 (312) 515-4429

Product(s):

1. The Auryon
System

Description(s):

1. The Auryon System, powered by solid-state laser technology, is designed to treat a wide range of arterial disease, including PAD, ISR, CLI, and ALI, both above and below the knee. With femoral, pedal, and the new radial access option via the XL 225 cm catheter, it offers exceptional versatility for interventional procedures. Unlike other platforms, the Auryon System's 355 nm wavelength and 25-nanosecond pulse deliver precise, controlled energy—preserving healthy vessel walls while addressing complex lesions. More than 100,000 patients have been treated with the Auryon System, reflecting its growing role in advancing limb salvage and patient care.

Company:

Asahi Intecc USA
asahi-inteccusa-medical.com
+1 (855) 286-9473

Product(s):

1. Corsair Pro
135cm

Description(s):

1. CORSAIR PRO / CORSAIR PRO XS: ASAHI's braided 0.014" microcatheter line that allows operators to torque and advance through the toughest lesions. Corsair Pro is 1.3Fr tip and 2.6Fr crossing profile is designed with a tapered atraumatic tip followed by braided shaft for high push and rotational effectiveness. Corsair Pro XS is the extra slim version at 1.3Fr tip and 2.1Fr crossing profile. Designed for distal access and lesion crossability even in complex lesions or tortuous vessels.

Company:

Asahi Intecc USA
[asahi-inteccusa-
medical.com](http://asahi-inteccusa-medical.com)
+1 (855) 286-9473
(cont.)

Product(s):

1. Gladius 0.014
2. Gladius 0.018"
3. CROSSWALK
Peripheral
Support
Catheter
4. ASAHI SION
black
5. ASAHI Torque
Comparison
Model
6. ASAHI ETOSS
Demonstration
Tool

Description(s):

1. Workhorse Plus – a balanced frontline wire with ACT ONE® for superior torque response and durability. Designed for a broad range of cases, Gladius 0.014" combines smooth trackability with precise control in complex lesions.
2. Gladius 0.018" is versatile guide wire designed for peripheral interventions. With ACT ONE® technology for enhanced torque response and a polymer-jacketed tapered core, the Gladius 0.018 offers durability, control, and smooth lesion crossing across a broad range of peripheral cases.
3. CROSSWALK Peripheral Support Catheter delivers tip flexibility and shaft support all-in-one for effective pushability and crossability in routine and complex peripheral cases..
4. A workhorse frontline guide wire with ACT ONE construction for torque response and increased durability. Also has a polymer jacket for lubricity. High tip flexibility improves trackability in tortuous anatomy.
5. The Torque Comparison Model is an interactive demonstration tool designed to showcase the difference in torque response between guide wires. By simulating vessel pathways, it allows physicians to experience how technologies such as ACT ONE® core wire construction translate into smoother, more reliable torque transmission.
6. ETOSS is a hands-on training platform that simulates real-world vessel challenges, allowing clinicians to experience and compare guide wire and microcatheter performance in complex lesions. Using this model to simulate pedal loop navigation, that has tiny vessels and very tight turns.

Company:

BD
bd.com
+1 (844) 823-5433

Product(s):

1. Rotarex

Description(s):

1. The Rotarex™ Atherectomy System is dual indicated for both atherectomy and thrombectomy in peripheral arteries. It treats acute, subacute, and chronic occlusions—including native lesions, in-stent restenosis (ISR), and bypass grafts—using three mechanisms of actions: continuous active aspiration, a rotating abrading vortex, and a beveled tip for lesion modification. The Rotarex™ System enables efficient removal of plaque and thrombus across a broad range of lesion types.

Company:

Boston Scientific
bostonscientific.com

Product(s):

1. Jetstream
Atherectomy
System
2. AVVIGO™+

Description(s):

1. Jetstream is engineered to predictably treat multiple morphologies, such as calcium, plaque or thrombus, commonly found in total occlusions. Jetstream atherectomy system has active aspiration, which minimizes the risk of distal embolization.

2. AVVIGO™+ Multi-Modality Guidance System is a streamlined platform that enhances your intravascular imaging and physiology experience. It integrates best-in-class PCI guidance tools into one easy-to-use system, so users across the cath lab can perform faster, more efficient procedures.

Company:

Boston Scientific
bostonscientific.com
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Product(s):

1. AngioJet
Peripheral
Thrombectomy
System
2. Eluvia Drug
Eluting
Vascular Stent
System
3. Ranger Drug-
Coated Balloon

Description(s):

1. The AngioJet Thrombectomy System is a pharmacomechanical peripheral thrombectomy device with active aspiration and Power Pulse™ lytic delivery designed to treat the widest range of thrombosed vessels, rapidly restoring blood flow.
2. Eluvia DES is designed to meet the challenges of the SFA with outstanding flexibility and precise stent placement. Only Eluvia DES offers sustained drug release, with the world's most proven polymer, to match the restenotic process of SFA.
3. "Backed by multiple Level-1 Randomized Controlled Trials, Ranger provides exceptional outcomes, effortless deliverability, and efficient drug transfer. Ranger DCB's low profile and tapered tip2 enables a smooth delivery with excellent trackability and navigation through alternative access sites."

Company:

Cook Medical, LLC
cookmedical.com
 +1 (800) 457-4500

Product(s):

1. Micropuncture
® Pedal
Introducer
Access Set
2. BeBack
Crossing
Catheter
3. Cook Beacon®
Tip 5.0 Fr
Angiographic
Catheter

Description(s):

1. Micropuncture Transitionless Pedal Access Set
2. The purpose and intended use of the BeBack crossing catheter is to be used in conjunction with a steerable wire guide to access discrete regions of the peripheral vasculature. It may be used to facilitate placement and exchange of wire guides.
3. Intended for use in angiographic procedures.
 - a. Visibility - Radiopaque tip technology for visibility during catheter manipulation
 - b. Torqueability - Nearly 1:1 torque response to easily select the desired vessel
 - c. Trackability - To successfully navigate through tortuous anatomy

Company:

Cook Medical, LLC
cookmedical.com
+1 (800) 457-4500
(cont.)

Product(s):

- 1.CXI® Support Catheter
- 2.Zilver® PTX® Drug-Eluting Peripheral Stent
- 3.Amplatz Support Wire Guide
- 4.Flexor® Ansel Guiding Sheath

Description(s):

- 1.Used in small vessel or superselective anatomy for diagnostic and interventional procedures, including peripheral use.
- 2.Indicated for improving luminal diameter for the treatment of de novo or restenotic symptomatic lesions in native vascular disease of the above-the-knee femoropopliteal arteries having reference vessel diameter from 4 mm to 7 mm and total lesion lengths up to 300 mm per patient.
- 3.Fixed core wire guides are intended to facilitate the placement of devices during diagnostic and interventional procedures.
 - a.It has a stainless steel inner mandril and a PTFE-coated stainless steel outer coil.
 - b.It is available in a variety of diameters, lengths, and tip configurations.
 - c.PTFE coated
- 4.Intended to introduce therapeutic or diagnostic devices into the vasculature, excluding coronary and neuro vasculature.

Company:

Haemonetics
hospital.haemonetics.com/interventional-technologies
+1 (800) 537-2802

Product(s):

- 1.Vascade® and Vascade MVP®

Description(s):

- 1.Used for closing arterial and venous percutaneous puncture sites from 5-7 French (Vascade®) and 6-12 French Venous sites (Vascade MVP®).

Company:

Inari Medical, a
Division of Stryker
inarimedical.com
+1 (877) 923-4747

Product(s):

1. Artix
Thrombectomy
System

Description(s):

1. Developed from a true clinical need and shaped by direct physician feedback, Artix is a powerful, dual mechanical + aspiration solution, designed to address a broad spectrum of arterial thrombus cases.
 - a. Exceptional Treatment Flexibility & Control - Dual mechanical thrombectomy + aspiration toolkit designed to remove acute to chronic clots*
 - b. Low profile, trackable, kink-resistant sheath expands treatment options
 - c. Over-the-wire mechanical element ensures complete access and precise control
 - d. Covered funnel catheter provides proximal flow restriction to reduce the risk of clot migration**
 - e. For more information:
<https://www.inarimedical.com/artix-system>

*Designed to remove acute to chronic arterial clots. According to benchtop testing compared to control. Internal data on file. Narula et al. JACC 2020;72:2153-63
 ** According to benchtop testing compared to control. Internal data on file.

Company:

Penumbra
penumbrainc.com
+1 (210) 833-2888

Product(s):

1. Lighting Bolt 7

Description(s):

1. Bolt Mode: Modulated aspiration designed to rapidly remove thrombus and restore flow.
 - a. Dual Clot Detection Algorithms: Pressure differential and flow-based algorithms designed for: Quicker clot detection, quicker patient flow detection to reduce potential blood loss.
 - b. MaxID Catheter Technology: Maximized inner diameter, minimized outer diameter, Atraumatic laser-cut hypo tube design, TORQ tip shape for circumferential sweep.

Company:

Philips

usa.philips.com

+1 (866) 309-3263

Product(s):

1. Phoenix
atherectomy
system: Amy
Westendorp
2. Nexcimer
Laser: Amy
Westendorp
3. Intrasight
Mobile Unit
(IVUS module
and screen):
Susan Wuollett
4. Visions PV
0.014 RX IVUS
catheter :
Susan Wuollett
5. Pioneer Plus
IVUS Guided
Reentry
Catheter: Susan
Wuollett
6. EPIQ Elite
Ultrasound
system, Affiniti
70 Ultrasound
system and
Compact
Ultrasound
system

Description(s):

1. Phoenix atherectomy is designed to cut, capture, and clear diseased tissue with one insertion. Phoenix treats a broad range of tissue types, from soft plaque to calcified arteries, and can be used for lesions above and below the knee. The device is battery powered handle operated; no capital equipment or additional procedural accessories required.
2. Nexcimer Laser (Philips Laser System - PLS) can treat a broad range of applications: seven indications for coronary vascular, ISR in peripheral vasculature, only laser technology for lead removal, and adjustable fluence and rate settings to optimize impact on various lesion morphologies. In addition the system warms up in less than 30 seconds for an easy and fast set-up.
3. IntraSight Mobile is an easy-to-use, small footprint, digital IVUS imaging and physiology system, designed for peripheral vascular and coronary procedures, operable directly from the sterile field. This is available for the hospital, office-based lab, and ambulatory surgery center environment.
4. Visions PV .014P RX digital IVUS catheter is designed for peripheral use and has a 50% stiffer shaft than Eagle Eye Platinum and PV .014P to facilitate greater pushability while preserving the equivalent level of trackability.¹
1. N=15 Data on File at Volcano Corporation
5. The Pioneer Plus IVUS-guided re-entry catheter is designed to identify true lumen with speed for the most challenging CTOs. With the unique offering of IVUS and a dual-wire system in one device, the Pioneer Plus catheter provides clinicians with IVUS-guided clarity to true lumen re-entry for their patients.

Company:

Philips
usa.philips.com
+1 (866) 309-3263
(cont.)

Product(s):

1. EPIQ Elite
Ultrasound
system, Affiniti
70 Ultrasound
system and
Compact
Ultrasound
system

Description(s):

1. Philips ultrasound portfolio connects technology, clinicians and patients to empower patient-focused care and elevate the healthcare experience. Our comprehensive portfolio – ranging from ultra-mobile handheld devices to premium cart-based systems – is designed to empower your clinical confidence, with innovations that enhance imaging accuracy, performance and workflow. We're committed to designing sustainable solutions for reliability, scalability and ease-of-use. Paired with shared architecture and comprehensive service programs, our solutions deliver lifetime value to you and your patients.

Company:

Reflow Medical
reflowmedical.com
+1 (949) 481-0399

Product(s):

1. Spur Peripheral
Retrievable
Stent System

Description(s):

1. A self-expanding stent with integrated dilation balloon catheter on an over-the-wire (OTW) system, designed for controlled penetration and lesion treatment after predilatation through a series of radially expandable spikes. Spur penetrates lesion to increase acute luminal diameter and modify the lesion morphology to change vessel compliance and reduce vessel recoil effect.

Company:

Surmodics
surmodics.com
+1 (952) 500-7400

Product(s):

1. Pounce™
Thrombectomy
Platform

Description(s):

1. With a combined vessel diameter range of 2–10mm, the Pounce™ Thrombectomy Platform provides a standalone solution for rapid removal of peripheral arterial thrombi and emboli throughout the lower and upper extremities. No capital equipment. No aspiration. No thrombolytics.

Company:

Terumo
Interventional
Systems
terumo.com
+1 (800) 888-3786

Product(s):

1. ANGIO-SEAL®
VIP Vascular
Closure Device,
NAVICROSS®
Support
Catheters,
GLIDEWIRE
ADVANTAGE®
Peripheral
Guidewires,
GLIDEWIRE
ADVANTAGE
TRACK™
Peripheral
Guidewires

Description(s):

1. ANGIO-SEAL® VIP Vascular Closure Device: Active closure for rapid and reliable hemostasis. NAVICROSS®: Peripheral Support Catheter: provides an optimal combination of durability, maneuverability, cross ability and device support to reach and cross the target lesion. GLIDEWIRE ADVANTAGE TRACK™: superior push ability to access and cross challenging above-the-knee (ATK) & below-the-knee (BTK) anatomy and lesions. GLIDEWIRE ADVANTAGE®: provides an optimal combination of durability, maneuverability, cross ability and device support to reach and cross the target lesion.

Company:

Veryan Medical
veryanmed.com/revolution-us
 +1 (913) 634-7549

Product(s):

1.Revolution™
 Peripheral
 Atherectomy
 System

Description(s):

1.The Revolution™ Peripheral Atherectomy System has unique design features such as active aspiration and bi-directional cutting, making it unlike any other atherectomy platform on the market today (requires no capital equipment). FDA indicated for atherectomy and removal of thrombus.

Company:

Ziehm Imaging
www.ziehm.com
 +1 (407) 615-8560

Product(s):

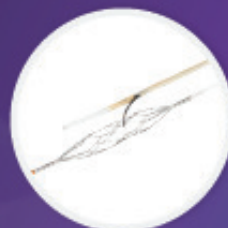
1.Ziehm Vision
 RFD Hybrid
 Edition

Description(s):

1.Ziehm Vision RFD Hybrid Edition* is engineered for high-demand surgical environments, offering superb image quality with a powerful 30 kW generator and advanced CMOS technology. Its motorized, fully integrated design supports complex, interdisciplinary procedures with seamless OR integration, no structural changes required. Paired with modular controls, versatile viewing options, and a mobile surgical imaging table, it delivers the flexibility of a mobile C-arm with the capabilities of a fixed system. Ideal for hybrid ORs, it enhances workflow, precision, and patient outcome - making it a trusted imaging partner for today's surgical teams.

a.Ziehm Vision RFD Hybrid Edition represents a group of optional hardware and software that creates an option package on the device named Ziehm Vision RFD.

Redefining Possibilities in Limb Salvage



The LimFlow ARC®
(Arterial Catheter)
and V-Ceiver®
(Venous Catheter)



The LimFlow
Vector®
(Valvulotome)



LimFlow Extension
Stent Grafts



LimFlow Crossing
Stent Grafts

LimFlow TADV System* is the first and only:

- Purpose-built, FDA-approved device for venous arterialization
- Proven procedure in prospective clinical studies¹⁻³ and recommended in multidisciplinary guidelines
- Comprehensive TADV support system for providers in the form of education, programmatic support, clinical research, and continuous innovation

Redefining CLTI treatment
Scan to learn how LimFlow
can help your patients.



1. Clair D et al. J Vasc Surg. 2021;74. 2. Shishehbor M et al. N Engl J Med. 2023;388. 3. Zayed H. Final Results from the PROMISE UK Trial. Presented at CX 2024, London, UK.

Important Safety Information

LimFlow System and LimFlow Stent Grafts Intended Use/Indications for Use: The LimFlow System and LimFlow Stent Grafts are indicated for patients who have chronic limb-threatening ischemia with no suitable endovascular or surgical revascularization options and are at risk of major amputation. **Contraindications:** Patients with deep venous thrombus in target vein; Patients with uncorrected bleeding disorders or patients who cannot receive anticoagulation or antiplatelet aggregation therapy. **Warnings and Precautions:** Use in patients with concomitant hepatic insufficiency has not been evaluated; Use in patients with poor cardiac output, e.g., NYHA Class IV, has not been evaluated; Use in pregnant and breastfeeding women has not been evaluated; Implanting the device in the distal half of the calcaneus may result in stent fracture. **Adverse Events:** Acute renal impairment requiring dialysis; Cardiac arrest; Death; Embolization; Graft rupture, trans-graft leak, site leak; Hematoma; Insufficient blood flow to foot; Ischemia; Myocardial infarction; Occlusion; Pain; Peripheral edema; Procedural bleeding; Restenosis of stented segment; Sepsis/Infection; Stent damage, implant migration; Stent graft fracture; Stent graft misplacement, deformation, or migration; The need for surgical or endovascular interventions to rectify an access site problem; Thrombosis; Vessel dissection, perforation, injury; Vessel spasm. Review complete Instructions for Use, Indications for Use, Warnings, Precautions, Possible Adverse Effects, and Contraindications prior to use of the product. **LimFlow ARC Intended Use/Indications for Use:** The LimFlow ARC is intended to facilitate placement and positioning of guidewires and catheters within the peripheral vasculature. The LimFlow ARC is not intended for use in the coronary or cerebral vasculature. **LimFlow V-Ceiver Intended Use/Indications for Use:** The LimFlow V-Ceiver is intended for use in the cardiovascular system to manipulate and retrieve guidewires specified in the IFU. **LimFlow Vector Intended Use/Indications for Use:** The LimFlow Vector is intended for the treatment of vascular disorders and more particularly for excising or disrupting venous valves.

Important Information: Review complete Instructions for Use, Indications for Use, Warnings, Precautions, Possible Adverse Effects, and Contraindications prior to use of the product. For all non-Inari products, please review manufacturer complete Instructions for Use, Indications for Use, Warnings, Precautions, Possible Adverse Effects, and Contraindications.

*LimFlow TADV System includes the LimFlow System or LimFlow Stent Grafts, and LimFlow ARC, LimFlow Vector, and LimFlow V-Ceiver. Please refer to the Important Safety Information for these products for more details.

Caution: Federal (USA) law restricts these devices to sale by or on the order of a licensed healthcare practitioner.

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LimFlow is a proud member of the Inari Medical Family.

LF-MKT-MKT-132 Rev. 0



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