



Paris Vascular Insights

October 21-23 | 2021

Palais Brongniart | Paris

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EDITO

Welcome to Paris Vascular Insights 2021,

It is a great pleasure to welcome you to the first edition of the PVI congress in Paris.

PARIS VASCULAR INSIGHTS is a new concept, in the continuity of the Controversies and Updates in Vascular Surgery Congress (CACVS), iVAS and iMEET congresses, focusing on the vascular patient in all senses.

We took the best of each event to bring you an innovative and interactive education platform in one of the world's best locations: Paris.

We are committed to developing a high-value content with a focus on innovation, as well as networking opportunities for all participants.

The two and a half days program will address aortic pathology, peripheral arterial disease, carotid disease, AV access, cardiothoracic and venous disease in all endovascular and open treatment. The most recent studies, data and technical innovations will be analyzed and discussed.

A high focus of PVI is training and education. Several PVI and industry-sponsored workshops, interactive sessions with Live in the box and a comprehensive exhibition including an innovation valley will be organized.

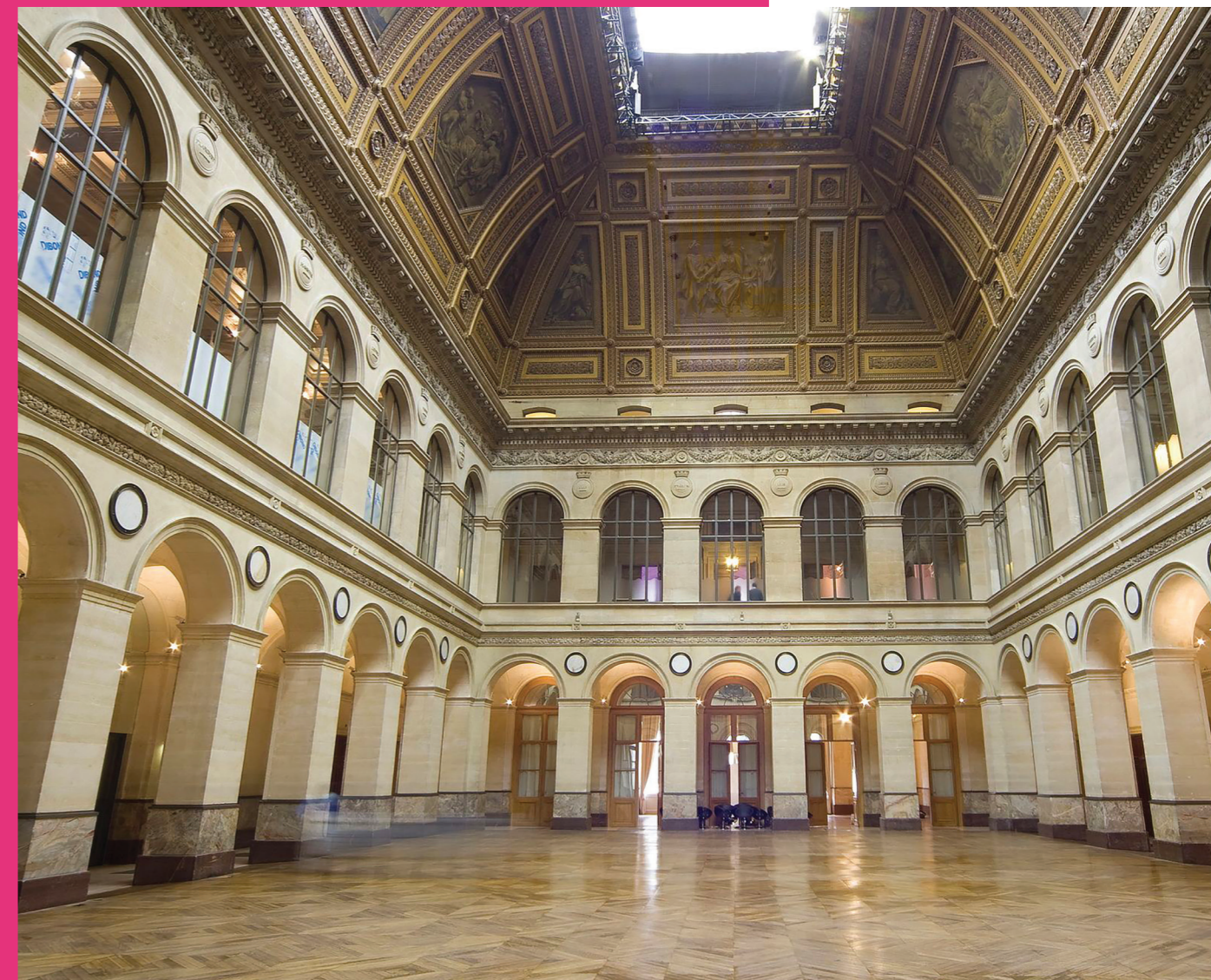
Don't forget to book your seat for the official and outstanding dinner on Friday at the Elyseum and join us for an unforgettable «get-together» evening.

We are sure that you will enjoy the Palais Brongniart and all the PVI activities.

You are from now on a Paris Vascular Insights member!

We are so happy to welcome you in Paris!

Koen Deloose, Eric Ducasse, Yann Gouëffic and Stéphan Haulon



CHAIRMEN



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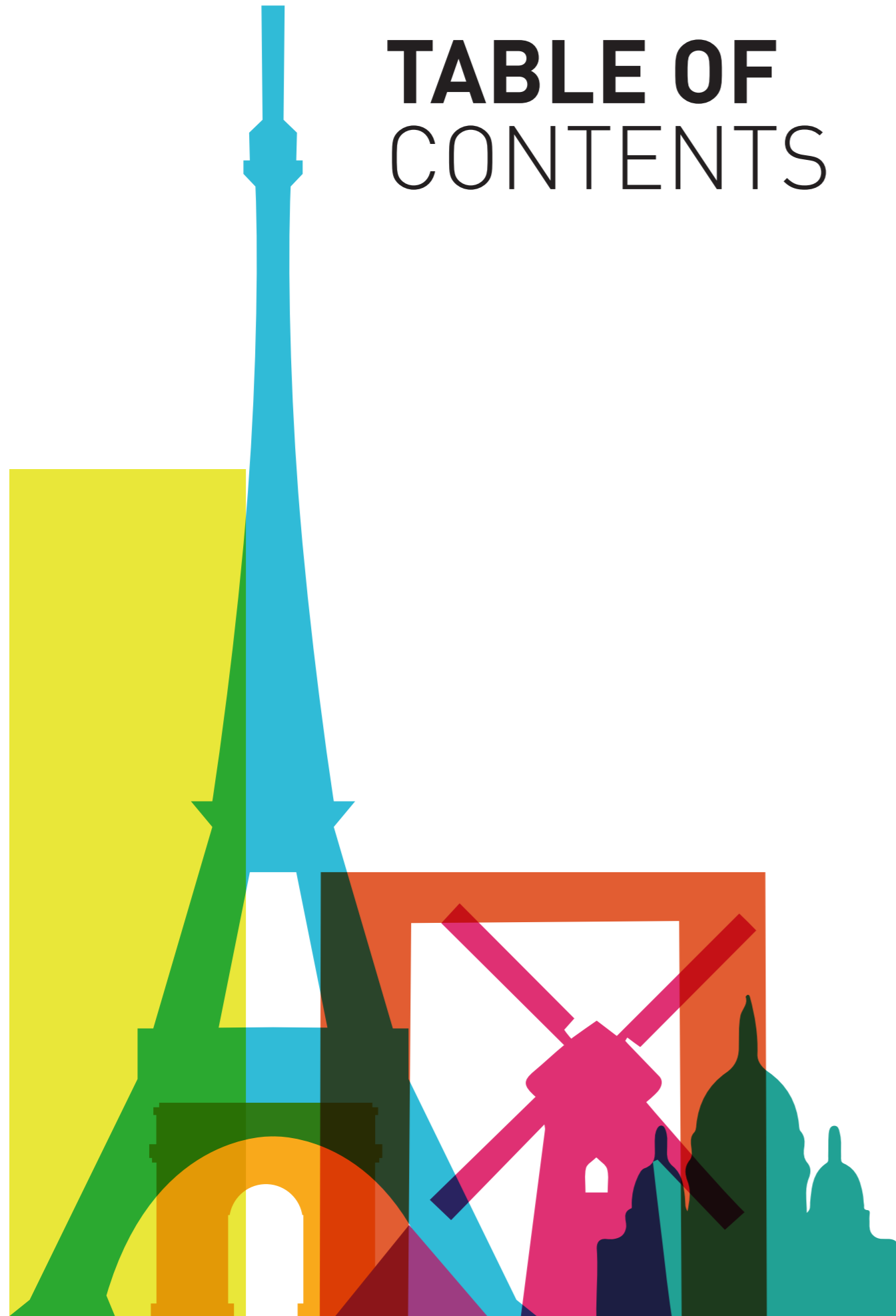


Isabelle VAN HERZEELE
Vascular Surgeon
Ghent, Belgium



EBAC certificate: your certificate of attendance will be delivered upon completion of the EBAC survey, that you will receive by email after the congress.

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Gérald SIMONNEAU, Paris, France


Synoptic

		GRAND AUDITORIUM	SMALL AUDITORIUM	PARALLEL PLENARY
THURSDAY 21	07:30	WELCOME COFFEE		
	08:00	FINETUNING OUR CLTI-APPROACH...	AV ACCESS	-
	10:20			
	10:30	BREAK IN THE EXHIBITION HALL		
	11:00	ILIAC AND FEMOROPLOPLITEAL ARTERIES: BEYOND THE TREATMENT...	AV ACCESS	-
	12:45			
	13:00	LUNCH IN THE EXHIBITION HALL		
	14:00	BREAKING NEWS ON LATEST CLINICAL TRIALS	AV ACCESS	-
	14:40			
	15:10	AORTIC CHALLENGES		
	16:30			
	16:40	BREAK IN THE EXHIBITION HALL		
	17:10	EMBOLIZATION AND MORE	AV ACCESS	-
	17:45			
	18:50			

FRIDAY 22	07:30	WELCOME COFFEE			
	08:00	ILIAC AND FEMPOP TREATMENTS	LIVE IN THE BOX	-	
	08:30			VENOUS	
	09:00		-		
	10:08				
	09:50		BREAK IN THE EXHIBITION HALL		
	10:20	WHAT CAN GO WRONG WITH EVAR?	LIVE IN THE BOX	-	
	11:00			VENOUS	
	11:38		-		
	13:00				
	13:10	LUNCH IN THE EXHIBITION HALL			
	14:10	-	-	VENOUS	
	14:20	BREAKING NEWS ON LATEST CLINICAL TRIALS	CARDIO-THORACIC		
	15:00				
	15:20	WHAT'S NEW FOR INFRA INGUINAL DISEASE			
	16:55				
	17:10				
	17:20				BREAK IN THE EXHIBITION HALL
	17:35	THE LATEST CONTROVERSIES IN CAROTID SURGERY			VENOUS
	18:00				
	19:00				
	20:00	OFFICIAL DINNER			
SATURDAY 23	07:30	WELCOME COFFEE			
	08:10	-	 TIPS & TRICKS AND YOUTH SESSION		
	10:30	BREAK IN THE EXHIBITION HALL			
	11:00	-	 TIPS & TRICKS AND YOUTH SESSION		
	13:00	-			

Educational Sessions / Industry Workshops

		ROOM 1	ROOM 2	ROOM 3	ROOM 5	PARALLEL PLENARY
THURSDAY 21	08:30	GENERIC SIZING IN ELECTIVE EVAR			ENDOVASCULAR TREATMENT OF COMPLEX AORTOILIAC OCCLUSIVE DISEASE - TIPS AND TRICKS	-
	10:15					
	10:30	BREAK IN THE EXHIBITION BITION HALL				
	10:45	-		-		
	11:00					
	11:15	CROSSING TECHNIQUES IN CTO LESIONS	PLANNING AND ORDERING A DEVICE FOR AN ELECTIVE INFRARENAL AAA	MEDTRONIC SPONSORED WORKSHOP Venous	CLOSURE DEVICES	EMBOLIZATION, COILING, PLUGS
	12:00					
	13:00	LUNCH IN THE EXHIBITION HALL				
	14:00	-				-
	14:15					
	14:45		PLANNING AND ORDERING A DEVICE IN AN ELECTIVE INFRARENAL AAA		LSO SPONSORED WORKSHOP Venous	
	15:00					
	15:30	VESSEL PREPARATION TO OPTIMIZE OUTCOMES IN FEMPOPLITEAL LESIONS		-		BASIC CAROTID ENDARTERECTOMY (CEA)
	16:00					
	16:15					
	16:30					
	16:45	BREAK IN THE EXHIBITION BITION HALL				

		ROOM 1	ROOM 2	ROOM 3	ROOM 5
FRIDAY 22	08:00	VESSEL PREPARATION TO OPTIMIZE OUTCOMES IN FEMOPLITEAL LESIONS	-	-	PRINCIPLES OF SIZING EVAR IN ELECTIVE INFRARENAL AAA
	08:15		 PICC LINE	COOK SPONSORED WORKSHOP TEVAR planning & sizing	
	10:00	BREAK IN THE EXHIBITION BITION HALL			
	10:15	-	-	-	-
	11:00	OPTIMAL PROTECTION IN CAROTID ARTERY STENTING	MEDTRONIC SPONSORED WORKSHOP AV Fistula	OPTIMED SPONSORED WORKSHOP Venous	CROSSING TECHNIQUES IN CTO LESIONS
	12:00				
	13:00	LUNCH IN THE EXHIBITION HALL			
		-	-	-	-
	14:30	EMBOLIZATION, COILING, PLUGS	PLANNING AND ORDERING A DEVICE IN AN ELECTIVE INFRARENAL AAA	-	PLANNING AND ORDERING A DEVICE IN AN ELECTIVE INFRARENAL AAA
	15:00				
16:30	BREAK IN THE EXHIBITION BITION HALL				

THURSDAY OCTOBER 21

Grand Auditorium

07:30 Welcome coffee

08:00 Welcome address

08:10 Finetuning our CLTI-approach...

Animators: Koen Deloose, Eric Ducasse

Moderators: Raphaël Coscas, Koen Deloose, Wouter Lansink, Lieven Maene, Lorenzo Patrone, Peter Schneider

08:10 COVID 19 and arterial thrombosis: what are the consequences? [Raphaël Coscas](#)

08:20 What is finally the best platform for BTK treatment 014, 018 or 035? [Lorenzo Patrone](#)

08:30 An amputation should NEVER occur without a proper angiogram. [Lieven Maene](#)

08:40 My wire crossed but nothing else passes... [Lorenzo Patrone](#)

08:50 Symposium - See details page 26

09:20 The ultimate decision-making algorithm of a Belgian CLI-fighter. [Wouter Lansink](#)

09:30 CO2 in CLTI patients: painful myth or amazing reality. [Eric Ducasse](#)

09:40 Discussion

09:50 How to remain skilled for good-outcome femtibial/pedal bypasses? [Peter Schneider](#)

10:00 Does PTX adversely impact on woundhealing in the Japanese CLTI-patient? [Koen Deloose](#)

10:10 Discussion

10:30 Break in the exhibition hall

11:00 Iliac and femoropopliteal arteries: beyond the treatment...

Animators: Koen Deloose, Yann Gouëffic

Moderators: Jeffrey Carr, Raphaël Coscas, Fabrizio Fanelli, François Saucy, Jonathan Sobocinski, Maxime Raux

11:00 Vessel prep with directional atherectomy. [François Saucy](#)

11:10 Symposium - See details page 26

11:40 IVUS: a daily use for femoropopliteal repair. [Jérôme Brunet](#)

11:50 OCT is my favorite option to assess intraoperatively the Vessels. [Jonathan Sobocinski](#)

12:00 Outpatient hospitalization in a regular practice. [Maxime Raux](#)

12:10 What is OBL? [Jeffrey Carr](#)

12:20 Sponsored scientific presentation. Konstantinos Stavroulakis - See details page 31

12:30 Symposium - See details page 26

13:00 Lunch in the exhibition hall

14:00 Breaking news on latest clinical trials

Animators: Koen Deloose, Yann Gouëffic

Moderator: Marianne Brodmann

14:00 Paclitaxel or sirolimus what should I choose at the end of 2021 to treat my patients? [Marianne Brodmann](#)

14:10 STEP. [Bahaa Nasr](#)

14:20 The EMINENT study: primary results of the randomized trial of drug eluting stents vs bare metal stents.

[Yann Gouëffic](#)

14:30 Nitinol stent versus bypass in long femoropopliteal lesions 2-year results of a randomized controlled trial.

[Patrick Nierlich](#)

14:40 Symposium - See details page 26

THURSDAY OCTOBER 21

Grand Auditorium

15:10 Aortic challenges

Animators: Eric Ducasse, Stéphan Haulon

Moderators: Frédéric Cochenec, Tara Mastracci

15:10 STABILIZE for acute dissections: good and bad indications, proofs with videos! [Germano Melissano](#)

15:20 Brights and shadows of the arch endo-replacement. [Vicente Riambau](#)

15:30 Why I stopped CSF drainage for SCI prevention. [Gustavo Oderich](#)

15:40 Preloaded devices and steerable sheaths for complex endoaortic repair. [Timothy Resch](#)

15:50 Mandatory steps to reduce stroke during endo arch repair. [Tilo Kölbel](#)

16:00 Symposium - See details page 26

16:20 Revascularisation of renal artery bridging stent occlusion: is it worth it? [Nikolaos Tsilimparis](#)

16:30 Results from the F-BEVAR French post market study. [Stéphan Haulon](#)

16:40 Break in the exhibition hall

17:10 Embolization and more

Animators: Koen Deloose, Stéphan Haulon

Moderators: Fabrizio Fanelli, Mauro Gargiulo, Olivier Hartung, Tilo Kölbel, Justine Mougin, Quentin Pellenc,

[Sonia Ronchey](#), [Maria-Antonella Ruffino](#), [Fabio Verzini](#), [Kakkhee Yeung](#)

17:10 Arterial embolization for dummies. [Fabrizio Fanelli](#)

17:20 Pelvic venous embolization techniques. [Olivier Hartung](#)

17:30 Visceral aneurysms: covered stents or embolization? [Maria-Antonella Ruffino](#)

17:40 Symposium - See details page 26

18:00 Type 2 endoleak: from embolization to conversion! [Sonia Ronchey](#)

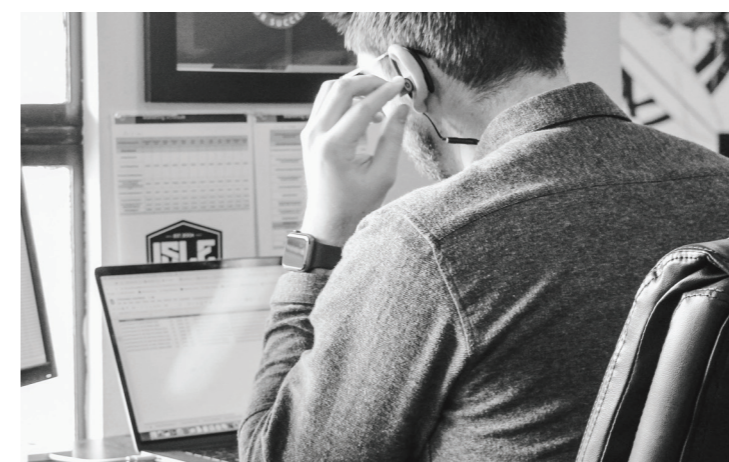
18:10 False lumen embolization techniques in acute and sub-acute dissections. [Quentin Pellenc](#)

18:20 Video: how I exclude the false lumen during FBEVAR of chronic dissections. [Justine Mougin](#)

18:30 Will AI help vascular surgeons? [Kakkhee Yeung](#)

18:40 Should I use CO2 in routine practice? [Mauro Gargiulo](#)

18:50 End of the sessions



VOD

Watch again for free
the videos from PVI 2021!
Available in November.

www.parisvascularinsights.com

THURSDAY OCTOBER 21

Small Auditorium – AV access session

07:30 Welcome coffee

07:50 Welcome address

08:00 Dialysis modalities: what, when, why and in whom

Moderator: Monnie Wasse

- 08:00 Getting off on the right foot: must-have's for a successful urgent start dialysis program. [Charmaine Lok](#)
- 08:15 It's personal: approach to individualizing dialysis modality in concert with your patient. [Neghae Mawla](#)
- 08:30 Hemodialysis vascular access: which type is best for home vs. in-center? [Monnie Wasse](#)
- 08:45 Peritoneal dialysis techniques and selecting the right solution. [Mark Lambie](#)

09:00 Vascular access explorations - Before creations and troubleshooting the problems after creation

Moderators: Gilbert Franco, Jan Tordoir

- 09:00 Pre and postop ultrasound evaluation for vascular access. [Gilbert Franco](#)
- 09:15 Surgical modifications to establish successful fistula. [Surendra Shenoy](#)
- 09:30 Computer simulation for AVF surgery. [Jan Tordoir](#)
- 09:45 Endo or surgical intervention for maturation failure. [Matteo Tozzi](#)
- 10:00 External support in AVF creation, clinical benefits and mechanism of action. [Alexandros Mallios](#)

10:10 What do nephrologists want from surgeons - Ultrasound use in hemodialysis units

Moderator: Pablo Urena

- 10:10 What do nephrologist want from surgeons. [Pablo Urena](#)
- 10:20 Ultrasound use in hemodialysis units. [Monnie Wasse](#)

10:30 Break in the exhibition hall

11:00 Vascular access creation, efficient, fast and safe for patients, AVFs, grafts, avoiding HAIDI

Moderators: Pierre Bourquelot, Jeff Lawson, Nirvana Sadaghianloo

- 11:00 Creating successful and functional AVFs while avoiding hemodialysis access-induced distal ischemia. [Alexandros Mallios](#)
- 11:15 Flying under the RADAR. [Nirvana Sadaghianloo](#)
- 11:30 Tips and tricks for brachial vein transposition. [Lamisse Karam](#)
- 11:45 Microsurgery for wrist radio cephalic AVF creation. [Nicola Pirozzi](#)
- 12:00 Bioengineered acellular vessels for use in vascular access and arterial repair. [Jeff Lawson](#)

12:15 Session in partnership with GIFAV

Moderators: Diane Weber, Hervé Rosay

- 12:15 How to choose the best venous access. [Diane Weber](#)
- 12:30 Intraoperative complications in venous access. [Hervé Rosay](#)
- 12:45 Discussion

13:15 Lunch symposium (lunch boxes will be distributed onsite) - See details page 28

THURSDAY OCTOBER 21

Small Auditorium – AV access session

14:00 Interventional radiology in vascular access, from creation to declotting and AVF stenting - do we really need surgeons?

Moderators: Richard Shoenfeld, Luc Turmel-Rodrigues

- 14:00 Endovascular vs. surgical options: sometimes surgery is the clear winner. [Luc Turmel-Rodrigues](#)
- 14:20 Now you see it, now you don't: stent migration to the heart and lungs. [Richard Shoenfeld](#)
- 14:40 If we don't get restenosis, we don't need surgery: drug-coated balloons and stent grafts. [Bart Dolmatch](#)

15:00 PAVF update - Where do we stand

Moderators: Alexandros Mallios, Tobias Steinke

- 15:00 Update on the single catheter tissue fusion system and maturation for hemodialysis. [Jeffrey Hull](#)
- 15:15 Update on the double catheter RFA system. [Stephen Hohmann](#)
- 15:30 Finally: endo or surgery? [Alexandros Mallios](#)
- 15:45 Utilization of PAVF – are nephrologists happy? [Neghae Mawla](#)

16:00 Spice it up - Session in partnership with CiDA

Moderators: Ingemar Davidson, Bart Dolmatch

- 16:00 Tell me the results and I'll design your study. [Ingemar Davidson](#), [Bart Dolmatch](#)

16:40 Break in the exhibition hall

17:00 Guidelines update, US vs Europe, from fistula first to patient first?

Moderators: Ulf Hedin, Charmaine Lok

- 17:00 (ERBP guidelines). [Evi Nagler](#)
- 17:15 (ESVS guidelines). [Ulf Hedin](#)
- 17:30 (KDOQI). [Charmaine Lok](#)

17:45 End of the sessions



BOOK

The first 100 to arrive to this session on Thursday morning will receive a free copy of Alexandros Mallios' book

FRIDAY OCTOBER 22

Grand Auditorium

07:30 Welcome coffee

07:50 Welcome address

08:00 Iliac and fempop treatments

Animators: Eric Ducasse, Yann Gouëffic

Moderators: Raphaël Coscas, Peter Goverde, Lieven Maene, Peter Schneider

08:00 Iliac CTO: antegrade or retrograde passage? Peter Goverde

08:10 CERAB or high aortic kissing...the final answer... Peter Goverde

08:20 Covered stents in the iliacs: improving outcome, reducing complications or increasing costs? Peter Schneider

08:30 Swirling flow: the latest clinical evidence. Eric Ducasse on behalf of Christos Rammos

08:40 **Symposium** - See details page 29

09:00 PTX or Limus in the SFA: the ultimate answer... Raphaël Coscas

09:10 **Symposium** - See details page 29

09:30 My personal CTO-passage algorithm. Lieven Maene

09:40 Awards ceremony

09:50 Break in the exhibition hall

10:20 What can go wrong with EVAR?

Animators: Eric Ducasse, Stéphan Haulon

Moderators: Gustavo Oderich, Timothy Resch

10:20 The slow iterative change of surgical judgement: short term signal, long term noise. Tara Mastracci

10:30 Risk factors for neck dilatation after EVAR. Hence Verhagen

10:40 How I minimise gutter endoleaks with chimneys. Giovanni Torsello

10:50 Long term results of EVAR in patients with ectatic iliacs. Fabio Verzini

11:00 Tips & tricks to preserve the hypogastric in the emergency setting. Nuno Dias

11:20 **Symposium** - See details page 29

11:50 Type 1 endoleaks: my treatment algorithm! Bijan Modarai

12:00 Type 2 endoleaks: my treatment algorithm! Eric Steinmetz

12:10 In situ xenopericardial grafts for infected aortic grafts. Ludovic Canaud

12:20 **Symposium** - See details page 29

12:50 Video: open techniques for endograft explantation. Xavier Berard

13:00 Video of my worst aortic case....with a happy ending! Michel Bartoli

13:10 Lunch in the exhibition hall

14:20 Breaking news on latest clinical trials

Animators: Koen Deloose, Stéphan Haulon

Moderators: Hence Verhagen, Isabelle Van Herzele

14:20 Should we follow NICE or the ESVS guidelines for AAA management? Anders Wanhainen

14:30 Lessons learned from the TEVAR registries. Rachel Clough

14:40 German DiaFu study. Martin Störck

14:50 What have we learned from VASCUNET? Kevin Mani

15:00 **Symposium** - See details page 29

FRIDAY OCTOBER 22

Grand Auditorium

15:20 What's new for infra inguinal disease

Animators: Eric Ducasse, Yann Gouëffic

Moderators: Juan Diaz-Cartelle, Lorenzo Patrone, Peter Schneider, Konstantinos Stavroulakis, Jean-Paul de Vries, Hany Zayed

15:20 **Symposium** - See details page 29

15:40 Endovascular lithoplasty and DCB angioplasty for heavily calcified common femoral artery disease. Konstantinos Stavroulakis

15:50 How to predict the clinical success of BTK endovascular treatment? Koen Deloose on behalf of Jos Van den Berg

16:00 Retrograde lower limb recanalization: from the metanalysis to everyday practice. Lorenzo Patrone

16:10 Reentry catheter for targeted reentry during subintimal angioplasty of the infragenicular arteries. Hany Zayed

16:20 **Symposium** - See details page 29

16:50 Saval: a DES for BTK arterial occlusive disease. Juan Diaz-Cartelle

17:00 US experience with covered stents procedure: endovascular deep venous arterialization for attempted salvage of the Desert Foot. Peter Schneider

17:10 Break in the exhibition hall

17:40 The latest controversies in carotid surgery

Animators: Jean-Pierre Becquemin, Eric Ducasse

Moderator: Peter Schneider

17:40 Symptomatic stenosis: when and how to intervene according to the latest results of RCT's. David Calvet

17:50 Asymptomatic stenosis: lessons from the asymptomatic trials. Richard Bulbulia

18:00 Preoperative factors of stroke and/or death after CEA. Christoph Knappich

18:10 Carotid stenting under fusion imaging: technic and results. Piotr Myrcha

18:20 Sequella of carotid dissection: the role of stenting. Emmanuel Houdart

18:30 Intra operative quality assessment of CEA and CAS the german guidelines. Martin Störck

18:40 When stenting is too early In urgent symptomatic carotid stenosis. Hans-Henning Eckstein

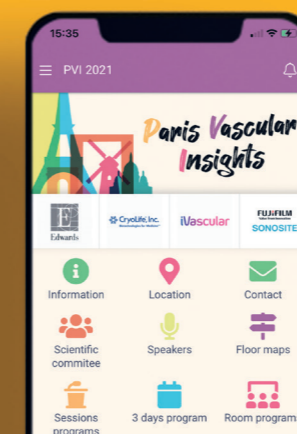
18:50 Carotid restenosis: fix it or leave it alone? Mohamed Bouayed

19:00 TCAR: technical details and pearls to achieve succes: US surgical vision. Peter Schneider

19:10 TCAR: tips and tricks for a safe procedure in challenging cases: Spanish surgical vision. José Leal Lorenzo

19:20 End of the sessions

20:00 Official Diner



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FRIDAY OCTOBER 22

Small Auditorium

FRIDAY OCTOBER 22

Small Auditorium – Cardiovascular & Thoracic session



07:30 Welcome coffee

07:50 Welcome address

Moderators: Koen Deloose, Stéphan Haulon

- 08:00 Complex endovascular case from Houston USA. [Gustavo Oderich](#)
- 08:16 Tips and tricks for in situ laser fenestration of aortic stent graft. [Giovanni Pratesi](#)
- 08:32 Aortic Arch TEVAR using a steerable sheath for access to antegrade inner branches. [Tilo Kölbel](#)
- 08:48 Endovascular treatment of aorto-iliac aneurysms with Cook Iliac branch device: how we do it? [Fabio Verzini](#)
- 09:04 Renovisceral ischemia and paravisceral saccular aneurysm. [Timothy Resch](#)
- 09:20 Multidisciplinary Team approach to a complex arch. [Tara Mastracci](#)
- 09:36 EVAR solution in hostile anatomy for a fragile patient: the multidisciplinary onco-vascular decision making. [Giovanni Tinelli](#)
- 09:52 Occluded renal artery/ies post complex EVAR, case closed? [Jean-Paul de Vries](#)

10:08 Break in the exhibition hall

Moderator: Yann Gouëffic

- 10:38 CERAB technique: a tailor-made solution for aortoiliac obstructive disease. [Maria-Antonella Ruffino](#)
- 10:54 New CTO crossing technology: Soundbite wire. [Marianne Brodmann](#)
- 11:10 Endovascular management of bilateral isolated internal iliac aneurysms. [Fabrizio Fanelli](#)
- 11:26 15cm diameter coeliac trunk aneurysm : emergent treatment by embolization. [Olivier Hartung](#)
- 11:42 Complex sacciform abdominal aortic aneurysm, what place for parallel embolization. [Nicolas Louis](#)
- 11:58 Too complex the regular way? Think upside down! [Alessandro Costanzo](#)
- 12:14 Recanalization IVUS assisted & rotational atherectomy for long fempop occlusion. [Jérôme Brunet](#)
- 12:30 The Role of External Stenting in Prevention of Vein Graft Disease. [Eric Ducasse](#)

12:46 End of the sessions

14:20 Aortic, cardiac surgery, vena cava & thoracic surgery

Moderators: [Matthieu Glorion](#), [Julien Guihaire](#), [Dominique Fabre](#)

- 14:20 Aortic root replacement or remodelling in type A aortic dissection? [Simon Dang Van](#)
- 14:35 Discussion
- 14:40 Frozen elephant trunk technique performed under normothermia. [Guillaume Guimbretiére](#)
- 14:55 Discussion
- 15:00 Is the risk of stroke reduced during endovascular Aortic arch replacement? [Tilo Kölbel](#)
- 15:15 Discussion
- 15:20 Acute type A & B dissections with limb ischemia: what is the best strategy? [Nuno Dias](#)
- 15:35 Discussion
- 15:40 Management of abdominal tumour with IVC involvement. [Justin Issard](#)
- 16:00 Discussion
- 16:05 Vena cava filter: any remaining indications? [Gérald Simonneau](#)
- 16:25 Discussion
- 16:30 Thoracic cancer with vascular involvement: what is the best substitute for vascular replacement? [Antoine Girault](#)
- 16:50 Discussion
- 16:55 Lung cancer screening in vascular patients. [David Boulate](#)
- 17:15 Discussion

17:35 End of the sessions



Official Dinner

Friday October 22, 20:00-02:00
Standing buffet

70€ incl. VAT per participant

Venue: Elyseum

Address: 20 Rue Quentin-Bauchart, 75008 Paris

Book your seat at registration desk.
Limited seats.

FRIDAY OCTOBER 22

Parallel Plenary – Venous session

CONTROVERSIES AND UP-DATE IN VARICOSE DISEASE

07:30 Welcome coffee

08:15 Welcome address

08:30 Session I: Pelvic venous disorders

Moderators: Peter Gloviczki, Milka Greiner

08:30 Pelvic congestion: investigation by duplex ultrasound. What are we looking for? How to confirm the diagnosis? **Philippe Lemasle**

08:38 Pelvic congestion syndrome from gynecological point of view. **Aleksandra Jaworucka-Kaczorowska**

08:46 New concepts in pelvic venous pathology. **Kathleen Gibson**

08:54 New classification of pelvic venous disorders. **Mark Meissner**

09:02 Pelvic vein embolisation: indications and update. **Catherine Van Montfrans**

09:12 Discussion

09:22 Correlation between the different pelvic plexuses. **Philippe Lemasle**

09:30 Correlation between the clinical and results given by lower limbs, transvaginal and transabdominal DUS, angio CT and pelvic venography in the diagnosis of pelvic venous disorders in patients with lower limb varicose veins. **Lourdes Reina Gutierrez**

09:38 A typical clinical case of varicose veins of the lower limb with perineal veins. **Claudine Hamel-Desnos**

09:46 Management of varicose veins of the lower limb from pelvic origin. **Aleksandra Jaworucka-Kaczorowska**

09:54 Clinical cases of vulvar and scrotal varices. What I have done.

09:54 Vulvar varices. **Claudine Hamel-Desnos**

10:00 Vulvar varices. **Francisco Javier Perez Monreal**

10:08 Scrotal varices. **Jean-Luc Gérard**

10:10 Scrotal varices. **Aleksandra Jaworucka-Kaczorowska**

10:16 Discussion

10:26 Break in the exhibition hall

11:00 Session II: Deep vein disorders, miscellaneous

Moderators: Marzia Lugli, Inga Vanhandenhove

11:00 Disabling Pulsatile Tinnitus Algorithm diagnostic and treatment. **Emmanuel Houdart**

11:08 In recent venous thrombosis of the iliofemoral axis, does extension to the popliteal vein modify the course of action and the prognosis? **Mathieu Rodière**

11:16 In chronic deep vein thrombosis of the iliofemoral veins, does extension to the popliteal vein change the management and prognosis? **Gilles Goyault**

11:24 Hybrid techniques for iliofemoral venous recanalization.

11:32 Venous claudication in iliofemoral thrombosis: neurogenic intermittent claudication or outflow impairment? (venous congestion). **Fabrice Abbadie**

11:40 Discussion

11:50 COVID-19 and thrombosis: basis for an incendiary duality. **Ismail Elalamy**

11:58 Anti-SARS-COV-2 vaccines and thrombosis: facts and fakes. **Ismail Elalamy**

12:06 Precautions for endovenous treatments of varicose veins in situation of post COVID or post vaccine. **Manj Gohel**

12:14 Discussion

12:24 Klippel trenauay syndrome: how to manage it? **Peter Gloviczki, Annouk Bisdorff**

12:40 Troncular or extratroncular venous malformation: how to explore it by the duplex ultra sonography? **Claudine Massoni**

12:48 High Throughput sequencing in superficial arteriovenous malformation: somatic mutational landscape paves the way to new therapies. **Franck-Neil El Sissy**

13:00 Discussion

13:10 Lunch in the exhibition hall

FRIDAY OCTOBER 22

Parallel Plenary – Venous session

14:10 Session III: Thermal and non thermal ablation

Moderators: Claudine Hamel-Desnos, Manj Gohel

14:10 Update of the EHIT and EFIT classification. **Lowel Kabnick**

14:18 Is Caprini score relevant to predict the thrombotic risk for endovenous treatments of varicose veins? **Manj Gohel**

14:26 Advice of the RSM VF for thromboprophylaxis in endovenous treatments of varicose veins. **Manj Gohel**

14:34 Discussion

14:44 Controversy: most appropriate technique in the management of recurrent varicose veins of the groin and of popliteal fossa.

14:44 Foam sclerotherapy. **Claudine Hamel-Desnos**

14:52 Phlebectomy. **Inga Vanhandenhove**

15:00 Discussion

15:08 Controversy: laser fibre tip should always be positioned flush with the common femoral vein

15:08 Pro: **Claus-Georg Schmedt**

15:16 Con: **Jean-Luc Gérard, Thomas Proebstle**

15:24 Discussion and vote

15:35 Break in the exhibition hall

16:05 Session IV: Update in varicose vein treatment

Moderators: Lowel Kabnick, Thomas Proebstle, Mark Whiteley

16:05 1940 nm EVLA: a new trendy wavelength - Physics data. **Serge Mordon**

16:13 In vitro comparisons of thermal effects of 2 wavelengths (1470 versus 1940 nm) on the vein wall. **Mark Whiteley**

16:21 1940 Nanometer - clinical and practical advantages compared to 1470 Nanometer. **Thomas Weiler**

16:29 Clinical data on the new wavelength 1940 nm: **Claus-Georg Schmedt**

16:37 Discussion

16:47 Simultaneous combination of foam and endovenous thermal ablation. **Tobias Hirsch**

16:55 Cutaneous closure of the saphenous femoral junction. **Thomas Proebstle**

17:11 Short track to ulcer healing about feeder vein and perforator treatment using foam. **Tobias Hirsch**

17:19 Treatment of chronic leg ulcers with split skin grafts (including video). **Catherine Van Montfrans**

17:27 Study protocol of the feasibility and tolerance of treatment of varicose ulcers by cyanoacrylate. **Nicolas Neaume**

17:35 Glue and hypersensitivity: pathophysiology and review of data. **Kathleen Gibson, Thomas Proebstle**

17:43 Treatment of saphenous veins with HIFU. **Mark Whiteley**

17:51 Discussion and conclusion. **Peter Gloviczki, Milka Greiner, Claudine Hamel-Desnos, Jean-Luc Gerard**

18:00 End of the sessions



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SATURDAY OCTOBER 23

Parallel Plenary

WARNING ON SATURDAY, the entrance to the Palais Brongniart is by the back:

19 bis rue Notre Dame des Victoires

07:30 Welcome coffee

08:00 Welcome address

08:10 Tips & tricks and youth session

Animators: Koen Deloose, Eric Ducasse, Yann Gouëffic, Stéphan Haulon

- 08:10 How do I manage difficult access during FBEVAR. [Adrien Hertault](#)
- 08:20 Primary hydatid cyst of the thoracic aorta revealed by peripheral arterial embolism. [Imed Frikha](#)
- 08:30 Video: endo repair of an ascending aorta false aneurysm. [Fabio Verzini](#)
- 08:40 Benefit of imaging fusion for redo endovascular aortic procedures. [Giovanni Tinelli](#)
- 08:50 Why you need to learn how to perform laser fenestration! [Dominique Fabre](#)
- 09:00 100% percutaneous EVAR: is it possible? [Giovanni Pratesi](#)
- 09:10 How do I manage challenging necks. [Antoine Millon](#)
- 09:20 My open techniques for perfect outcomes in occlusive aorto-iliac disease. [Yamume Tshomba](#)
- 09:30 The surgical black box system in the angiosuite. [Isabelle Van Herzeele](#)
- 09:40 Special focus on how to reduce radiation dose. [Blandine Maurel](#)
- 09:50 External iliac recanalization and femoral endarterectomy: technic and results. [Thierry Reix](#)
- 10:00 How do we train young surgeons for open surgery? [Hence Verhagen](#)
- 10:10 Discussion

10:20 Break in the exhibition hall

11:00 Tips & tricks and youth session

Animators: Koen Deloose, Eric Ducasse, Yann Gouëffic, Stéphan Haulon

- 11:00 Fusion imaging for mobile c-arms. [Peter Goverde](#)
- 11:10 My choice and scalling in the guidewire for crossing lesions. [Caroline Caradu](#)
- 11:20 Sponsored scientific presentation.** [Raphaël Coscas](#) - See details page 31
- 11:30 Percutaneous fistula: tips and tricks. [Alexandros Mallios](#)
- 11:40 Stent is not dead, and usefull in most calcified lesions. [Eric Ducasse](#)
- 11:50 Approaches for infra inguinal diseases. [Yann Gouëffic](#)
- 12:00 What is OCT? [Jonathan Sobocinski](#)
- 12:10 Bare or covered stents for the visceral arteries? [Patrick Feugier](#)
- 12:20 Open approach to the visceral aorta. [Laurent Chiche](#)
- 12:30 Percutaneous trans-venous femoropopliteal bypass in long occlusions of the superficial femoral artery. [Joseph Touma](#)
- 12:40 Benefit of fusion for lower limbs recanalizations. [Nicolas Louis](#)
- 12:50 CTA or ultrasound for EVAR follow-up? [Elixène Jean-Baptiste](#)

13:00 End of the sessions

EPOSTERS PRESENTATION

Room 3 – Level 2 – Thursday October 21

AORTIC

- 14:00 Management of complex EVAR using a custom-made low-profile fenestrated system of double D-shaped endografts. [Emmanouil Barmparessos](#)
- 14:05 Aortic deformation during endovascular aneurysm repair. [Blandine Maurel](#)
- 14:10 Midterm outcomes of endovascular aneurysm repair with a low-profile device. [Magdalena Anna Broda](#)
- 14:15 Endovascular repair of Infraarenal aorta aneurysm with tubed aortic endoprosthesis. [Dimitrios Chaidaroglou](#)
- 14:20 Giant iatrogenic arteriovenous fistula of the kidney: a case report of a 65 year-old male patient treated with custom-made EVAR. [Henrique Guedes da Rocha](#)
- 14:25 Steps, errors and event frameworks in endovascular aortic repair (EVAR). [Gilles Soenens](#)
- 14:30 Accounting for hospital-related factors in the high mortality in women following elective abdominal aortic aneurysm repair: application of a mixed-effects logistic regression analysis in a nation-wide cohort study (2013-2018). [Victoria Tedjawirja](#)
- 14:35 Large Diameter Advanta V12 covered stent to treat thoraco-abdominal aortic occlusive disease. [Sarah Vandenhoute](#)
- 14:40 Endoleaks on EVAR completion angiography, what do they tell us? A comprehensive evaluation of 100 procedural images and comparison with 30-day postoperative CTA. [Stefan Smorenburg](#)
- 14:45 Infraarenal penetrating aortic ulcers. Endovascular treatment by low-profile and low-aortic bifurcation endograft and ulcer embolization. [Paolo Spath](#)

PERIPHERAL

- 14:50 Post-radiation injury of the femoral artery. [Andrei Arlavets](#)
- 14:55 Two decades of peripheral arterial disease intervention in a tertiary vascular referral centre. [Mohamed Elsharkawi](#)
- 15:00 The results of treatment of the injuries of the main vessels of the lower extremities during joint forces operation from 2014 to 2019. [Yuliia Nahaliuk](#)
- 15:05 Five-year mortality in us medicare patients undergoing femoropopliteal artery revascularization with drug-eluting compared to bare metal stent. [Remi Delepine](#)
- 15:10 Survival impact of reintervention following index femoropopliteal artery revascularization. [Remi Delepine](#)
- 15:15 Validation of multi-modality imaging techniques to characterize chronic total occlusions from critical limb ischemia patients. [Kavya Sinha](#)
- 15:20 Microbubbles and ultrasound-accelerated thrombolysis (MUST) for peripheral arterial occlusions: the outcomes of a single arm phase II trial. [Sabrina Doelare](#)

EPOSTERS PRESENTATION

Room 3 – Level 2 – Thursday October 21

MISCELLANEOUS

- 15:25 Positive effect of thoracic outlet decompression for neurogenic thoracic outlet syndrome: one year results of a randomized controlled trial (Stopntos-trial).
Jens Goeteyn
- 15:30 Duplex ultrasound studies are neither necessary or sufficient for the diagnosis of neurogenic thoracic outlet syndrome.
Jens Goeteyn
- 15:35 Inflammation of perivascular adipose tissue as a predictor for the clinical course of COVID-19.
Maarten Graumans
- 15:40 Post-traumatic visceral disease: celiac trunk and superior mesenteric artery dissection and hepatic artery pseudoaneurysm.
Gabriel Inaraja Pérez
- 15:45 Factors of blood flow reversal in the tributaries of the fistula vein during the short-term postoperative period.
Evgenii Nikolaev
- 15:50 Polidocanol foam sclerotherapy of lymphoceles after varicose vein surgery: an effective and safe first-choice treatment.
Lourdes Reina Gutierrez
- 15:55 Efficacy and safety of radiofrequency thermal ablation of great saphenous vein compared to saphenous-femoral junction ligation and stripping. a randomized exploratory study.
Lourdes Reina Gutierrez
- 16:00 Costs of radiofrequency thermal ablation of great saphenous vein compared to saphenousfemoral junction ligation and stripping. A randomized exploratory study.
Lourdes Reina Gutierrez
- 16:05 Administration of heparin during non-cardiac arterial procedures results in higher activating clotting time in female patients.
Liliane Roosendaal
- 16:10 Assessing endovascular team performances in the hybrid room using a comprehensive data capture platform: prospective cohort study.
Gilles Soenens
- 16:15 International implementation of a proficiency based stepwise endovascular curricular training (Prospect) in daily practice.
Gilles Soenens
- 16:20 Proximalization of arterial inflow for the treatment of limb ischaemia in a transposed femoral arteriovenous fistula.
Carlos Veterano
- 16:25 Visceral artery aneurysms (VAA) a single centre experience over 6 years.
Shady Zaki
- 16:30 Efficacy of endovascular laser ablation for the management of venous leg ulcers: a retrospective, single-center study.
Andrej Šikovec
- 16:35 Carotid-subclavian bypass for shone's syndrome in a 17 years old patient.
Dimitrios Chaidaroglou
- 16:40 Carotid-subclavian bypass for shone's syndrome in a 17 years old patient.
Dimitrios Chaidaroglou
- 16:45 Iatrogenic arteriovenous fistula formation after EVLT found 11 years later: a case report.
Jonas Gutauskas
- 16:50 Results of thoracic aortic endovascular repair a tunisian multi-center study.
Imed Frikha

EPOSTERS PRESENTATION

Room 3 – Level 2 – Thursday October 21

- 16:55 Lessons learned from complete aortic remodeling following endovascular treatment of complicated acute type B aortic dissection.
Vasileios Katsikas
- 17:00 Paradoxical Embolism; about a case report and review of literature.
Sara Mokhtari
- 17:05 Bilateral acute lower limb ischemia and other vascular complications due to an infective endocarditis.
Sara Mokhtari
- 17:10 Stenting of the common carotid artery in patient with radio-induced stenosis.
Salomé Salmon
- 17:15 Chimney endovascular aneurysm repair for emergent treatment of a mycotic aortic pseudoaneurysm.
Carlos Veterano
- 17:20 Hybrid surgery for atherosclerotic lesions of the aortoiliac segment in elderly patients.
Uladimir Zasimovich
- 17:25 Embolization therapy sessions for foot arteriovenous malformation treatment.
João Diogo Castro
- 17:30 Safety and efficacy of vacuum-assisted thromboaspiration in patients with acute lower limb ischaemia: the INDIAN trial.
Gianmarco de Donato

FRIDAY 22 OCTOBER - *Grand auditorium*

09:40 Awards ceremony. [Quentin Pellenc](#)

INDUSTRY SYMPOSIA

THURSDAY OCTOBER 21 *Grand Auditorium*

08:50	 <p>From the crossing to the treatment: modern devices for different stages Moderators: Koen Deloose, Eric Ducasse, Yann Gouëffic</p> <ul style="list-style-type: none"> No mortality increase with paclitaxel coated devices in lower limb arterial interventions – an interim analysis of SWEDEPAD RCT data. Joakim Nordanstig Rotarex use in in-stent and bypass occlusion. Bruno Migliara
11:10	 <p>From Vessel preparation to stenting: stay active!</p> <ul style="list-style-type: none"> Vessel preparation : an essential step to optimize your results. Gilles Goyault Atherectomy : how and why JETSTREAM™ is the tool of choice in Vessel preparation. The contribution of the imagery in the preparation of the Vessel. Nicolas Louis Let's stay active : update on stenting and place of paclitaxel. What's new in the landscape of clinical studies on the subject? Yann Gouëffic
12:30	 <p>Endovascular treatment of common femoral artery occlusive lesions The key role of the Supera™ Stent Moderator: Koen Deloose</p> <ul style="list-style-type: none"> Introduction : State of the art of CFA surgery treatment. The new role of endo technics et the role of the Supera. Raphaël Coscas Results of Endovascular Endo CFA treatment technics, through clinical cases Wouter Lansink
14:40	 <p>Roadsaver: the power of facts. Speaker: Koen Deloose</p> <ul style="list-style-type: none"> Introduction Update on the latest clinical findings Review of the current guidelines Importance of the right materials and technics ROADSAVER study: 30-day safety outcomes My daily practice with the dual-layer micro-mesh technology Conclusion
16:00	 <ul style="list-style-type: none"> The usage of BX covered stents in complex aortic repair. Nikolaos Tsilimparis Not every PAU needs to be treated with an EVAR devic. Maria Antonella Ruffino
17:40	 <p>Innovative solutions for embolisation and thrombectomy: management, techniques and case review Moderator: Gianmarco de Donato</p> <ul style="list-style-type: none"> Advancing procedures with Penumbra embolization technology. Eric Ducasse Early experience with Indigo aspiration power in acute limb ischemia. Yann Gouëffic

21st
OCT 2021
11.10AM

Boston Scientific Symposium with
Dr Gilles GOYAULT, Dr Nicolas LOUIS and Pr Yann GOUÉFFIC

PLENARY ROOM

FROM VESSEL PREPARATION TO STENTING: STAY ACTIVE!

VESSEL PREPARATION:

An essential step to optimize your results.

Dr Gilles GOYAULT
Clinique Rhéna, Strasbourg, France

ATHERECTOMY:

How and why Jetstream™ is the tool of choice in vessel preparation? The contribution of imagery in the preparation of vessel.

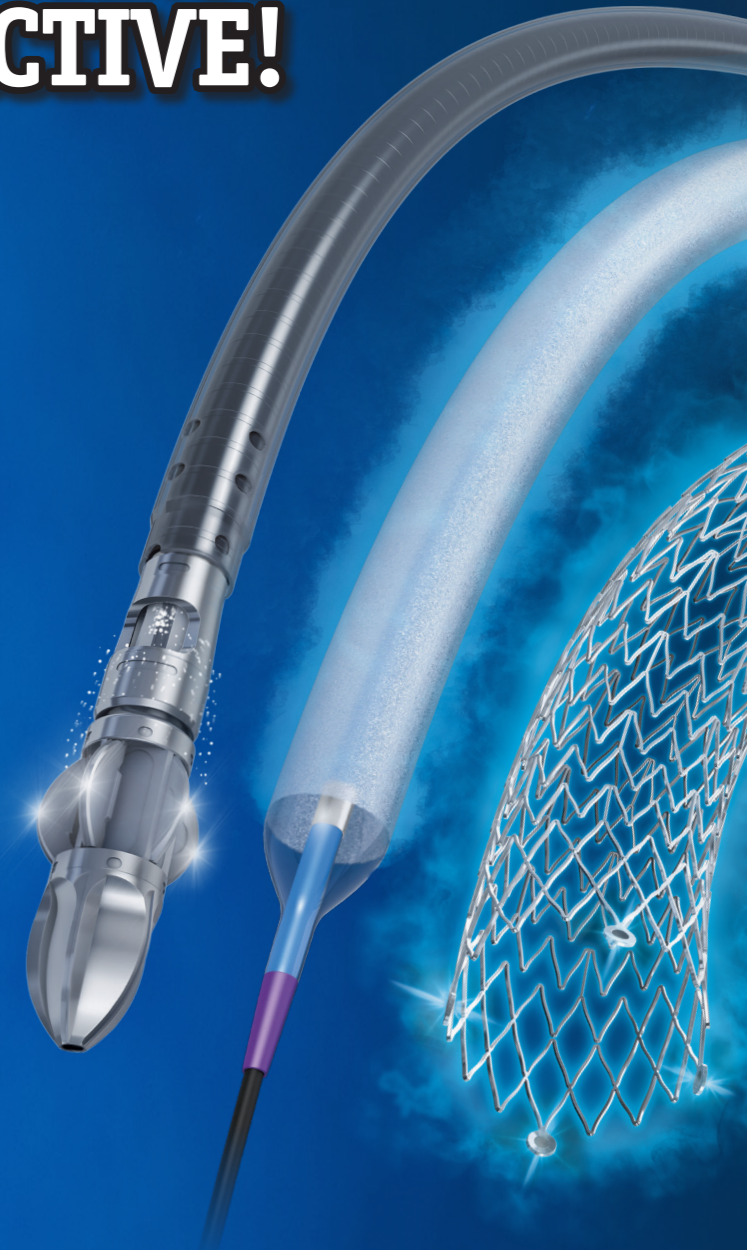
Dr Nicolas LOUIS
Hôpital Privé les franciscaines, Nîmes, France

LET'S STAY ACTIVE:

Update on stenting and place of paclitaxel. What's new in the landscape of clinical studies on the subject?

Pr Yann GOUÉFFIC
Hôpital Paris Saint-Joseph, Paris, France


ACTIVATE YOUR SUPERPOWERS



INDUSTRY SYMPOSIA

THURSDAY OCTOBER 21

Small Auditorium

13:15	
	<p>ESKD Lunch symposium (lunch boxes will be distributed onsite)</p> <p>Animator: Alexandros Mallios</p> <ul style="list-style-type: none">• Multidisciplinary expert panel: discussing the holistic approach to arteriovenous graft and fistula. Raphaël Coscas, José Ibeas and the Panel• Updates on the WavelinQ™ EndoAVF global clinical program. Panagiotis M. Kitrou• Recorded case with WavelinQ™ EndoAVF. Ounali Jaffer• Recorded case with WavelinQ™ EndoAVF. Panagiotis M. Kitrou• Secondary cases on an EndoAVF with coiling and ballooning. Tobias Steinke• Role of mechanical thrombectomy for restoring dialysis access. Arterio-venous graft recorded case. Samuel Heller• Questions and answers. Raphaël Coscas, Alexandros Mallios

PVI – PARIS VASCULAR INSIGHTS 2021

Palais Brongniart, Paris



Gore Symposium: Straight talk from the experts:

Friday October 22, 2021, 9:20 a.m.

Examining challenges and controversies in the treatment of long complex peripheral disease

Treatment of PAD with endoluminal bypass in long de novo lesions and in-stent restenosis with the GORE® VIABAHN® Endoprosthesis: Review of cases

- De novo lesions clinical cases — R. Coscas
- Intra-stent restenosis clinical cases — B. Nasr

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Together, improving life



INDUSTRY SYMPOSIA

FRIDAY OCTOBER 22

Grand Auditorium

08:40	 Value Life The role of external stenting in prevention of vein graft disease. Moderator: Alexandros Mallios
09:10	 Straight talk from the experts: examining challenges and controversies in the treatment of long complex peripheral disease. Moderator: Yann Gouëffic Treatment of PAD with endoluminal bypass in long de novo lesions and in-stent restenosis with the Gore® Viabhan® endoprosthesis: Review of cases <ul style="list-style-type: none">• De novo lesions clinical cases. Raphaël Coscas• Intra-stent restenosis clinical cases. Bahaa Nasr
11:20	 Proven design for an off the shelf TAAA graft. <ul style="list-style-type: none">• Introduction and Moderator. Bijan Modarai• How technical features can make a difference. Jonathan Sobocinski• Making complex easier in high risk patients. Martin Austermann• Q&A
12:20	Medtronic Why does aneurysm sac regression matter and how can ESAR improve the outcomes? Moderator: Jean-Pierre Becquemin <ul style="list-style-type: none">• Factors influencing sac remodeling : are all stentgrafts equal? Jean-Pierre Becquemin• Improve the sealing zone thanks to ESAR : when, how, what proof of efficacy? Antoine Millon• How to get the best out of ESAR technique? Nicolas Valerio
15:00	 Truly minimally invasive 4F SFA treatment: puncture, crossing, definitive treatment, closure Moderator: Lorenzo Patrone <ul style="list-style-type: none">• SFA puncture for an antegrade treatment approach. Bahaa Nasr• SFA treatment via a retrograde approach. Eric Ducasse• Discussion. Panel
15:20	 Could closure devices help develop ambulatory activities? Moderators: Eric Ducasse, Yann Gouëffic Speaker: Laurent Casbas <ul style="list-style-type: none">• Official recommendations for ambulatory activities• The patient ambulatory path in my clinic• Vascular closure devices and ambulatory activity
16:20	PHILIPS See clearly - treat optimally Moderator : Koen Deloose <ul style="list-style-type: none">• How to define a calcified lesion? Fabrizio Fanelli• Rotational or laser atherectomy indications? Matthias W. Mende• Contribution of IVUS in crossing CTO. Jérôme Brunet• Discussion

Expect more.

Get the most from
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Join us for PVI 2021

October 22, 2021

TEVAR Workshop Improve your planning
and sizing skills with Zenith Alpha® Thoracic
Time: 08:15am - 10:15am CEST
Location: Room 3

Presenters:

Prof. Blandine Maurel - Univ. Hospital CHU de Nantes, France

Dr. Quentin Pellenc Bichât-Claude Bernard Univ. Hospital, France

- Introduction to the TAA pathology.
- Introduction to Cook TAA endograft: Zenith Alpha® Thoracic.
- Key Zenith Alpha® Thoracic features to achieve durability.
- Introduction to the Planning and sizing with Zenith Alpha® Thoracic.
- 3mensio software Planning and sizing practice.
- Hands on: Deployment of demo devices.

Zenith® t-Branch™ Thoracoabdominal Endovascular graft:
Proven design for an off the shelf TAAA graft

Time: 11:30am - 12:00pm CEST
Location: Grand Auditorium

Moderator:

Prof. Bijan Modarai - St. Thomas' Hospital London, UK

Presenters:

- Prof. Jonathan Sobocinski - Institute Coeur-Poumon, CHU Lille, France
- How technical features can make a difference.
- Dr. Martin Austermann - St. Franziskus Hospital Muenster, Germany
- Making complex easier in high risk patients.

Zenith® t-Branch™
THORACOABDOMINAL ENDOVASCULAR GRAFT

Zenith Alpha®
THORACIC ENDOVASCULAR GRAFT

* The picture shown in the piece is Zenith® t-Branch™ Thoraco abdominal Endovascular graft.

For details about Zenith t-Branch and Zenith Alpha® Thoracic
please visit cookmedical.eu/aortic-intervention.

Some products may not be available in all markets. Contact your local
Cook representative or Customer Service for details.

Please see product risk information in the IFU at cookmedical.eu.



cookmedical.eu/aortic-intervention

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SPONSORED PRESENTATIONS

THURSDAY OCTOBER 21 *Grand Auditorium*

12:20

SHOCKWAVE | IVL

Intravascular lithotripsy: a safe and effective tool to treat complex calcified lesions.
Speaker: Konstantinos Stavroulakis

SATURDAY OCTOBER 23 *Parallel Plenary*

11:20

SHOCKWAVE | IVL

Reducing risk and complexity of treatment in severely calcified lesions.
Speaker: Raphaël Coscas

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PVI EDUCATIONAL SESSIONS

THURSDAY OCTOBER 21 <i>Room 1 – Level 2</i>	
11:00 13:00	<p>Crossing techniques in CTO lesions Lead convenor: Konstantinos Stavroulakis Co-convenors: Caroline Caradu, Wouter Lansink, Nicolas Louis, Lorenzo Patrone, Joseph Touma, Hany Zayed</p> <p>Target audience: advanced beginner/competent</p> <p>Description: Residents and consultants are often daunted by a wide array of guidewires and crossing catheters required to cross CTO lesions. This PVI educational session aims to introduce delegates to the wide range of tools and familiarize them in a hands-on environment, with the opportunities to ask any question to the experienced faculty.</p> <p>Learning objectives: At the end of this workshop, delegates will be able to:</p> <ul style="list-style-type: none">• Name various characteristics of a guide wire to be able to select the appropriate one to cross a CTO lesion• Have an overview of the various support catheters on the market including their characteristics
14:45 16:45	<p>Vessel preparation to optimize outcomes in femoropopliteal lesions Lead convenor: Konstantinos Stavroulakis Co-convenors: Jérôme Brunet, Caroline Caradu, Lorenzo Patrone, Francois Saucy, Joseph Touma, Hany Zayed</p> <p>Target audience: advanced beginner/competent</p> <p>Description: This 2-hour PVI educational session will focus on the vessel preparation of complex lesions of the femoropopliteal vessels to optimize the outcomes. This course is based on interactive case discussions including the evidence and clinical expertise but various hands-on opportunities will be integrated.</p> <p>Learning objectives: At the end of this workshop, delegates will be able to:</p> <ul style="list-style-type: none">• Interpret preoperative imaging in complex femoropopliteal lesions• Describe vessel preparation• Develop a treatment algorithm

Novice: observed or assisted in (endo)vascular procedures
Advanced beginner: basic experience in (endo)vascular procedures
Competent: experienced in (endo)vascular procedures

Limited seats. Registration fee of 25 € required per educational session.

PVI EDUCATIONAL SESSIONS

THURSDAY OCTOBER 21 <i>Room 2 – Level 2</i>	
08:30 10:30	<p>Principles of generic sizing in EVAR in elective infrarenal AAA (more details on devices and products page 39) Lead convenor: Kakkhee Yeung Co-convenors: Michel Bartoli, Raphaël Coscas, Alexander Croo, Nikolaos Tsilimparis</p> <p>Target audience: novice/advanced beginner</p> <p>Description: This generic PVI educational session will focus on a structured approach evaluating the CTA of a patient with an elective infrarenal AAA. All participants will have the opportunity to learn and practice measurement, sizing and planning (C arm angulation) of an EVAR procedure using dedicated 3D workstations under supervision to obtain a durable repair. <i>Planning and ordering of a stent graft is NOT included in this session.</i></p> <p>Learning objectives: At the end of this workshop, delegates will be able to:</p> <ul style="list-style-type: none">• To assess a CTA in a potential patient with an infrarenal AAA in a structured manner• Know and practice principles of sizing using a dedicated 3D workstation• Be able to select angulations, introductory sites based on sizing
11:00 13:00	<p>Planning and ordering a device for an elective infrarenal AAA (more details on devices and products page 39) Lead convenor: Kakkhee Yeung Co-convenors: Tara Mastracci, Bijan Modarai, Nikolaos Tsilimparis</p> <p>Target audience: advanced beginner/competent</p> <p>Description: This device specific PVI educational session will solely focus on planning (introduction site of the body, orientation of contralateral limb, C arm angulations) and ordering devices to obtain a durable repair in a patient with an infrarenal AAA using 3D dedicated workstations. Hands-on and interactive discussions are the backbone of this session. <i>Generic sizing is NOT included in this PVI educational session.</i></p> <p>Learning objectives: At the end of this workshop, delegates will be able to:</p> <ul style="list-style-type: none">• To plan an infrarenal EVAR procedure in a structured manner for patients with an elective AAA• Use dedicated sizing sheaths to order devices• Plan in advance using dedicated 3D workstations
14:00 16:00	<p>Planning and ordering a device in an elective infrarenal AAA (more details on devices and products page 39) Lead convenor: Raphaël Coscas Co-convenors: Jean-Paul de Vries, Giovanni Torsello, Henc Verhagen</p> <p>Target audience: advanced beginner/competent</p> <p>Description: This device specific PVI educational session will solely focus on planning (introduction site of the body, orientation of contralateral limb, C arm angulations) and ordering devices to obtain a durable repair in a patient with an infrarenal AAA using 3D dedicated workstations. Hands-on and interactive discussions are the backbone of this session. <i>Generic sizing is NOT included in this PVI educational session.</i></p> <p>Learning objectives: At the end of this workshop, delegates will be able to:</p> <ul style="list-style-type: none">• To plan an infrarenal EVAR procedure in a structured manner for patients with an elective AAA• Use dedicated sizing sheaths/booklets to order devices• Plan in advance using dedicated 3D workstations

PVI EDUCATIONAL SESSIONS

THURSDAY OCTOBER 21 <i>Room 5 - Level 2</i>	
08:30 10:30	<p>Endovascular treatment of complex aorto-iliac occlusive disease - tips and tricks Lead convenor: Barend Mees Co-convenors: Frederico Bastos Goncalves, Peter Goverde, Hosaam Nasr</p> <p>Target audience: novice/advanced beginner</p> <p>Description: During this PVI educational session, the convenor will, supported by case examples, explain and discuss how to deal with challenging aorto-iliac atherosclerotic disease. During this session a stepwise structured approach based on interactive cases will focus on wire selection, lesion crossing and stent placement in the aorta and iliac arteries including tips and tricks. Participants will be able to perform a CERAB procedure on a flow model.</p> <p>Learning objectives: At the end of this workshop, delegates will be able to:</p> <ul style="list-style-type: none">• List the indications for CERAB• Interpret imaging prior to CERAB procedure• List toolkit needed for CERAB• Describe step by step the CERAB procedure• Name possible complications
11:15 13:15	<p>Closure devices Lead convenor: Barend Mees Co-convenors: Frederico Bastos Gonçalves, Alexander Croo, Elixène Jean-Baptiste, Lieven Maene, Giovanni Pratesi, Joseph Touma</p> <p>Target audience: novice/advanced beginner/competent</p> <p>Description: Closure devices to manage successfully percutaneous approaches 6F - 24F. Hands-on PVI educational session.</p> <p>Learning objectives: At the end of this workshop, delegates will be able to:</p> <ul style="list-style-type: none">• Be able to perform an ultrasound guided puncture• Review indications and limitations of small hole closure devices• Review indications and limitations of large hole closure devices• To use the closure devices according to IFU

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PVI EDUCATIONAL SESSIONS

THURSDAY OCTOBER 21 <i>Parallel plenary - Level 2</i>	
11:00 13:00	<p>Embolization, coiling and plugs Lead convenor: Nuno Dias Co-convenors: Katarina Björse, Dominique Fabre, Fabrizio Fanelli, Blandine Maurel, Justine Mougín Target audience: advanced beginner/competent</p> <p>Description: This workshop aims to learn the principles of embolization in vascular surgery, and the use of different devices available on the market (coils, plugs, glue, onyx,...). Participants will be able to practice the technical gestures on 3D models under the supervision of international experts.</p>
14:15 16:45	<p>Basic carotid endarterectomy (CEA) Lead convenor: José Ignacio Leal Lorenzo Co-convenors: Hans-Henning Eckstein, Elixène Jean-Baptiste, José Ignacio Leal Lorenzo, Nathalie Moreels, Jürgen Verbist</p> <p>Target audience: novice/advanced beginner</p> <p>Description: This is a hands-on PVI educational session demonstrating surgical techniques used in carotid surgery. During the course, endarterectomy, use of shunt and closure with a patch will be demonstrated and practiced. Participants will be able to practice the techniques on simulated models and will be taught tips and tricks.</p> <p>Learning objectives: At the end of this workshop, delegates will be able to:</p> <ul style="list-style-type: none">• How to perform an endarterectomy• How to insert a shunt• How to closure arteriotomy with a patch• How to unclamp safely

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PVI EDUCATIONAL SESSIONS

FRIDAY OCTOBER 22 <i>Room 1 - Level 2</i>	
08:00 10:00	<p>Vessel preparation to optimize outcomes in femopopliteal lesions Lead convenor: Konstantinos Stavroulakis Co-convenors: Jérôme Brunet, Caroline Caradu, Hosaam Nasr, Lorenzo Patrone, François Saucy, Joseph Touma, Hany Zayed</p> <p>Target audience: advanced beginner/competent</p> <p>Description: This 2-hour PVI educational session will focus on the vessel preparation of complex lesions of the femoropopliteal vessels to optimize the outcomes. This course is based on interactive case discussions including the evidence and clinical expertise but various hands-on opportunities will be integrated.</p> <p>Learning objectives: At the end of this workshop, delegates will be able to:</p> <ul style="list-style-type: none">• Interpret preoperative imaging in complex femopopliteal lesions• Describe vessel preparation• Develop a treatment algorithm
11:00 13:00	<p>Optimal protection in carotid artery stenting Lead convenor: Katarina Björnses Co-convenors: Gianluca Faggioli, José Ignacio Leal Lorenzo, Piotr Myrcha, Sonia Ronchey, Peter Schneider, Isabelle Van Herzeele</p> <p>Target audience: advanced beginner/competent</p> <p>Description: This PVI educational sessions focusses on the optimal protection of the brain in carotid artery stenting procedures by using embolic protection (filter, flow stop, flow reversal) and the appropriate stent (open/closed/micromesh). This is a hands-on session allowing delegates to visualize and deploy these protection devices and stents used during carotid artery stenting and discuss the (dis)advantages of each device with experienced faculty members.</p> <p>Learning objectives: At the end of this workshop, delegates will be able to:</p> <ul style="list-style-type: none">• To name the various embolic protection devices• To deploy the embolic protection device according to IFU• To name the stent used in carotid stenting to offer maximal protection• To deploy the stents according to IFU
14:30 16:30	<p>FRI Embolization, coiling and plugs Lead convenor: Nuno Dias Co-convenors: Katarina Björnses, Dominique Fabre, Blandine Maurel, Justine Mougín</p> <p>Target audience: advanced beginner/competent</p> <p>Description: This workshop aims to learn the principles of embolization in vascular surgery, and the use of different devices available on the market (coils, plugs, glue, onyx,...). Participants will be able to practice the technical gestures on 3D models under the supervision of international experts.</p>

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PVI EDUCATIONAL SESSIONS

FRIDAY OCTOBER 22 <i>Room 2 - Level 2</i>	
08:15 10:15	<p> Workshop on ultrasound guided PICC placement Lead convenors: Hervé Rosay, Diane Weber</p> <p>Learning objectives: learn how to do pre and intraoperative ultrasound. Learn how to place a PICC line with ultrasound guidance and without fluoroscopy.</p>
14:45 16:45	<p>Planning and ordering a device in an elective infrarenal AAA (more details on devices and products page 39) Lead convenor: Eric Steinmetz Co-convenors: Justine Mougín, Giovanni Tinelli</p> <p>Target audience: advanced beginner/competent</p> <p>Description: This device specific PVI educational session will solely focus on planning (introduction site of the body, orientation of contralateral limb, C arm angulations) and ordering devices to obtain a durable repair in a patient with an infrarenal AAA using 3D dedicated workstations. Hands-on and interactive discussions are the backbone of this session. <i>Generic sizing is NOT included in this PVI educational session.</i></p> <p>Learning objectives: At the end of this workshop, delegates will be able to:</p> <ul style="list-style-type: none">• To plan an infrarenal EVAR procedure in a structured manner for patients with an elective AAA• Use dedicated sizing sheaths/booklets to order devices• Plan in advance using dedicated 3D workstations

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PVI EDUCATIONAL SESSIONS

DETAILS ON DEVICES & PRODUCTS OF THE PVI EDUCATIONAL SESSIONS

FRIDAY OCTOBER 22 <i>Room 5 - Level 2</i>	
08:00 10:00	<p>Principles of sizing EVAR in elective infrarenal AAA (more details on devices and products page 39) Lead convenor: Eric Steinmetz Co-convenors: Rachel Clough, Lucie Derycke, Justine Mougin</p> <p>Target audience: novice/advanced beginner</p> <p>Description: This generic PVI educational session will focus on a structured approach evaluating the CTA of a patient with an elective infrarenal AAA. All participants will have the opportunity to learn and practice measurement, sizing and planning (C arm angulation) of an EVAR procedure using dedicated 3D workstations under supervision to obtain a durable repair. <i>Planning and ordering of a stent graft is NOT included in this session.</i></p> <p>Learning objectives: At the end of this workshop, delegates will be able to:</p> <ul style="list-style-type: none">• To assess a CTA in a potential patient with an infrarenal AAA in a structured manner• Know and practice principles of sizing using a dedicated 3D workstation• Be able to select angulations, introductory sites based on sizing
11:00 13:00	<p>Crossing techniques in CTO lesions Lead convenor: Konstantinos Stavroulakis Co-convenors: Caroline Caradu, Koen Deloose, Wouter Lansink, Nicolas Louis, Nathalie Moreels, Lorenzo Patrone, Maxime Raux, Nirvana Sadaghianloo</p> <p>Target audience: (advanced beginner)/ competent</p> <p>Description: Residents and consultants are often daunted by a wide array of guidewires and crossing catheters required to cross CTO lesions. This PVI educational session aims to introduce delegates to the wide range of tools and familiarize them in a hands-on environment, with the opportunities to ask any question to the experienced faculty.</p> <p>Learning objectives: At the end of this workshop, delegates will be able to:</p> <ul style="list-style-type: none">• Name various characteristics of a guide wire to be able to select the appropriate one to cross a CTO lesion• Have an overview of the various support catheters on the market including their characteristics
14:30 16:30	<p>Planning and ordering a device in an elective infrarenal AAA (more details on devices and products page 39) Lead convenor: Antoine Millon Co-convenor: Teresa Martin Gonzalez</p> <p>Target audience: advanced beginner/competent</p> <p>Description: This device specific PVI educational session will solely focus on planning (introduction site of the body, orientation of contralateral limb, C-arm angulations) and ordering devices to obtain a durable repair in a patient with an infrarenal AAA using 3D dedicated workstations. Hands-on and interactive discussions are the backbone of this session. Generic sizing is NOT included in this PVI educational session.</p> <p>Learning objectives: At the end of this workshop, delegates will be able to:</p> <ul style="list-style-type: none">• To plan an infrarenal EVAR procedure in a structured manner for patients with an elective AAA• Use dedicated sizing sheaths/booklets to order devices• Plan in advance using dedicated 3D workstations

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THURSDAY OCTOBER 21 <i>Room 1 - Level 2</i>	
08:30 10:30	Principles of generic sizing in EVAR in elective infrarenal AAA (3Mensio)
THURSDAY OCTOBER 21 <i>Room 2 - Level 2</i>	
11:00 13:00	Planning and ordering Zenith Alpha for an elective infrarenal AAA (Cook)
14:00 16:00	Planning and ordering Endurant in an elective infrarenal AAA (Medtronic)
FRIDAY OCTOBER 22 <i>Room 2 - Level 2</i>	
14:45 16:45	Planning and ordering Excluder in an elective infrarenal AAA (Gore)
FRIDAY OCTOBER 22 <i>Room 5 - Level 2</i>	
08:00 10:00	Principles of sizing EVAR in elective infrarenal AAA (TeraRecon, Therenva)
14:30 16:30	Planning and ordering Treo/Anaconda in an elective infrarenal AAA (Terumo Aortic)

INDUSTRY WORKSHOPS

THURSDAY OCTOBER 21
Room 3 - Level 2

Medtronic

11:00
12:00

- What's new?**
Animator: Philippe Nicolini
- 11:00 Venous stenting: where are we with Abre™
 - 11:30 How about our portfolio in Venous superficial

THURSDAY OCTOBER 21
Room 5 - Level 2



14:00
15:00

- Thermal ablation of incontinent saphenous veins by 2022**
- Overview of the guidelines
 - Overview of the techniques used for the treatment of varicose veins in 2021
 - The future of the varicose veins treatment with the SnakeBack® innovation

Limited seats. Pre registration mandatory, free of charge.
REGISTER NOW

INDUSTRY WORKSHOPS

FRIDAY OCTOBER 22
Room 2 - Level 2

Medtronic

11:00
13:00

- AV Fistula creation and maintenance: evidence-based strategies to optimize patient outcomes**
Animators: Alexandros Mallios, Raphaël Coscas
- 11:00 Ellipsys™: transform your AV Fistula creation. Alexandros Mallios
 - 11:20 IN.PACT™ Admiral™, DCB for AV Fistula: Treat restenosis proactively. Raphaël Coscas
 - 11:40 Q/A. Alexandros Mallios, Raphaël Coscas
 - 11:50 Ellipsys™: Workshop. Alexandros Mallios, Raphaël Coscas

FRIDAY OCTOBER 22
Room 3 - Level 2



08:15
10:15

- TEVAR Workshop**
Improve your planning and sizing skills with Zenith Alpha® Thoracic
Presenters : Blandine Maurel, Quentin Pellenc
- Introduction to the TAA pathology.
 - Introduction to Cook TAA endograft: Zenith Alpha® Thoracic.
 - Key Zenith Alpha® Thoracic features to achieve durability.
 - Introduction to the planning and sizing with Zenith Alpha® Thoracic.
 - 3mensio software planning and sizing practice.
 - Hands-on : deployment of demo devices.

Limited seats. Pre registration mandatory, free of charge.
REGISTER NOW

WavelinQ™
EndoAVF System

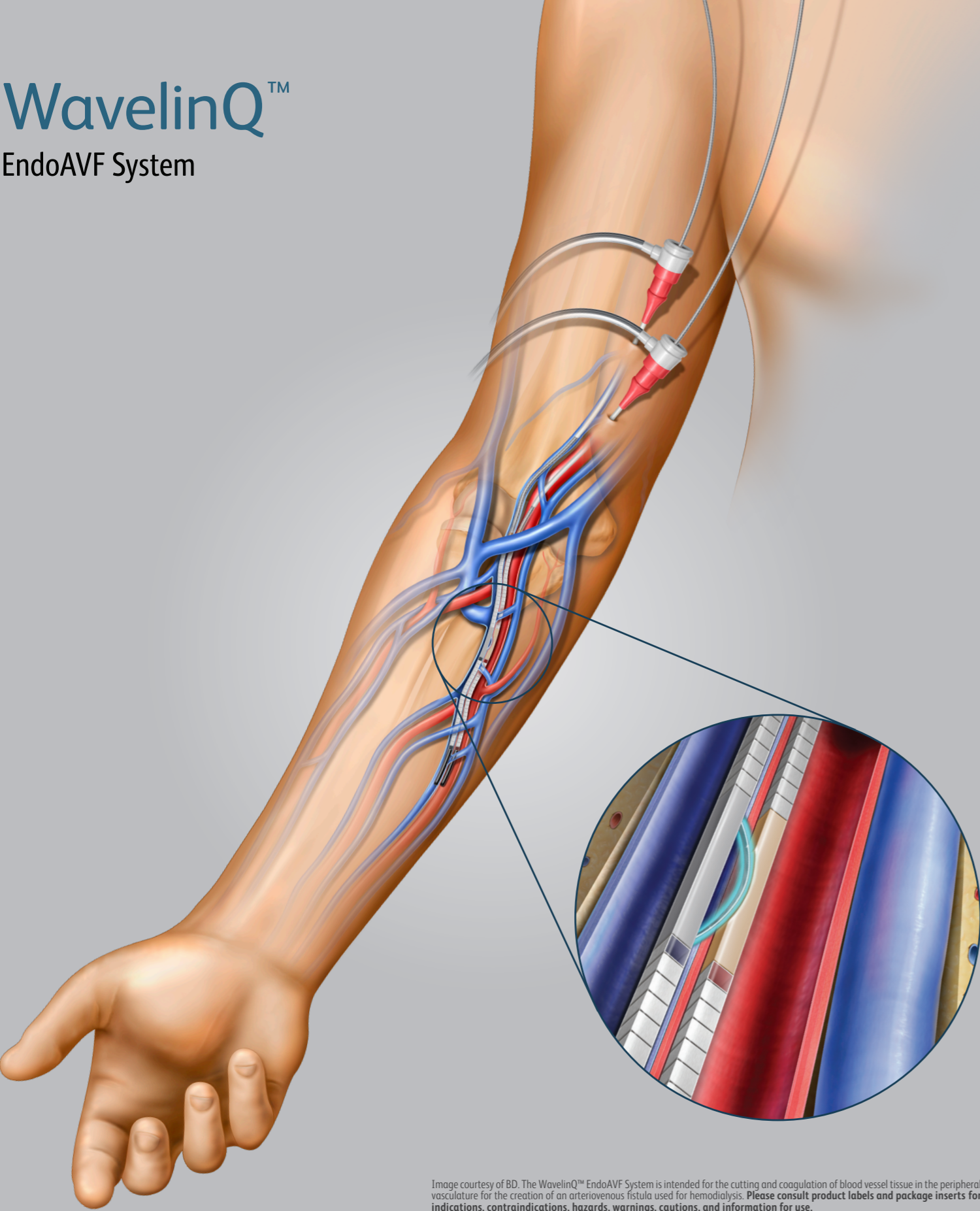
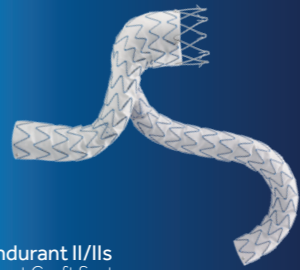




Image courtesy of BD. The WavelinQ™ EndoAVF System is intended for the cutting and coagulation of blood vessel tissue in the peripheral vasculature for the creation of an arteriovenous fistula used for hemodialysis. Please consult product labels and package inserts for indications, contraindications, hazards, warnings, cautions, and information for use.

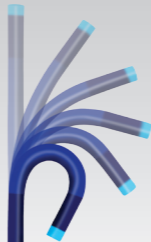
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SOLUTIONS.

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 Endurant II/IIa Stent Graft System	0% Type I Endoleaks at 5 Yrs ¹
 Valiant™ Thoracic Stent Graft with the Captivia™ Delivery System	100% Wall apposition up to 140° angulation ¹
 Heli-FX™ EndoAnchor™ Systems	16 Minutes to establish surgical anastomotic strength ¹

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Leakage on
0.035"
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Sentrant™
Introducer Sheath with Hydrophilic Coating



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See the device manual for detailed information regarding the instructions for use, indications, contraindications, warnings, precautions, and potential adverse events. For further information, contact your local Medtronic representative and/or consult the Medtronic website at medtronic.eu.

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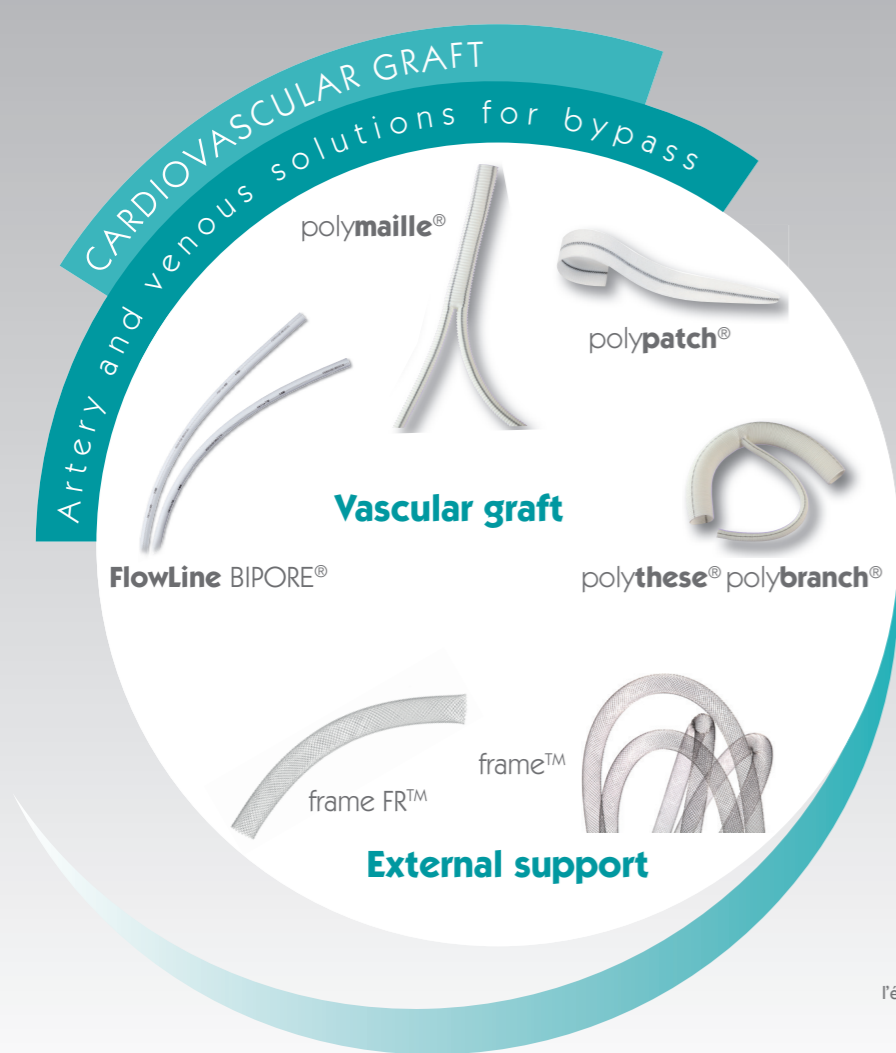
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¹ All clinical and claims data on file at Medtronic with reference Claims Matrix UC201702418EE UC201702418aEE © Medtronic 2021. All Rights Reserved.

Medtronic
Further. Together



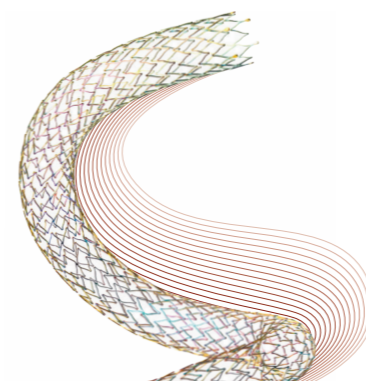
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Thin struts are in our DNA

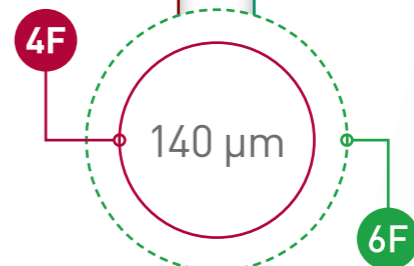
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Iliac
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The next generation iliac stent with excellent radial strength and superb flexibility^{1,2}



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1. BIOTRONIK data on file. IIB[P]13-2019. 8.0 mm stent diameter; 2. BIOTRONIK data on file. IIB[P] 13-2019. 10.0 mm stent diameter.

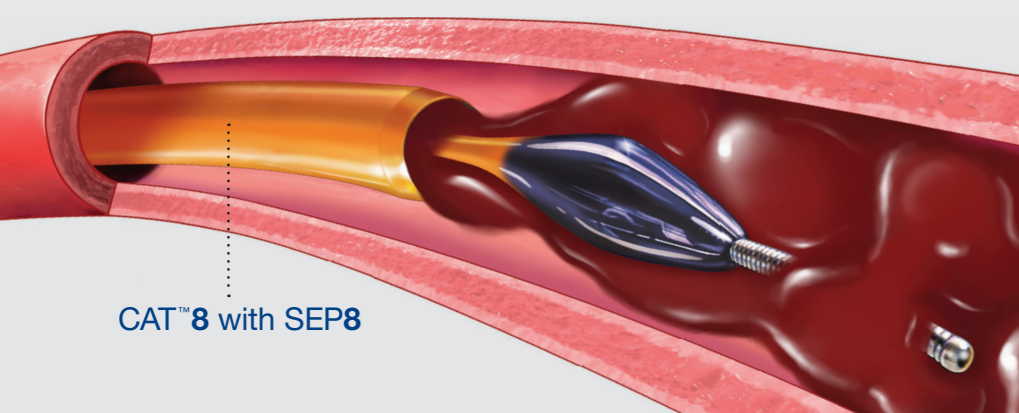
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Indigo™ System | Mechanical Thrombectomy

INDIAN Registry¹ Indigo System in Acute Lower Limb Ischemia



Prospective | 16 centers | 150 patients

Primary Outcome

Rate of TIPI 2–3 revascularisation after intervention

88.7%

Revascularisation Rate after Thrombo-Aspiration Alone

95.3%

Revascularisation Rate after Adjunctive Procedures

Safety Results

0

Device-Related Serious Adverse Events^a and Major Bleeding Complications

99.3%

Freedom from Amputation^c

1. de Donato G, Pasqui E, Sponza M, et al. Safety and efficacy of vacuum assisted thrombo-aspiration in patients with acute lower limb ischaemia: the INDIAN trial. *Eur J Vasc Endovasc Surg*. Feb 26, 2021. Published doi:10.1016/j.ejvs.2021.01.004.
a. To assess vessel patency, a modified Thrombolysis in Myocardial Infarction (TIMI) classification, called TIPI (Thrombo-aspiration In Peripheral Ischaemia), was used. TIPI 2–3 was defined as near complete or complete revascularisation.
b. One device-related adverse event occurred (0.66%), although it was determined as a non-serious adverse event.
c. At 1 month, one patient (1/150) underwent amputation.

Prior to use, please refer to the Instructions for Use for complete product indications, contraindications, warnings, precautions, potential adverse events, and detailed instructions for use.

INDIGO Aspiration System — Intended Use
The INDIGO Aspiration System is intended for the removal of fresh, soft emboli and thrombi from vessels of the peripheral arterial and venous systems and certain central circulatory system conditions such as pulmonary emboli using continuous aspiration. **Potential Adverse Events** Possible complications include, but are not limited to, the following:

allergic reaction and anaphylaxis from contrast media; acute occlusion; air embolism; arteriovenous fistula; death; device malfunction; distal embolization; emboli; false aneurysm formation; hematoma or hemorrhage at access site; inability to completely remove thrombus; infection; hemorrhage; ischemia; kidney damage from contrast media; neurological deficits including stroke; vessel spasm, thrombosis, dissection, or perforation;

intimal disruption; myocardial infarction; emergent surgery; fibrillation; hypotension; respiratory failure; peripheral thromboembolic events.

PENUMBRA ENGINE™ — Intended Use
The PENUMBRA ENGINE is intended as a vacuum source for Penumbra Aspiration Systems.

Renderings for illustrative purposes only. Individual results may vary depending on patient-specific attributes and other factors. The clinical results presented herein are for informational purposes only, and may not be predictive for all patients. Individual results may vary depending on patient-specific attributes and other factors.
Product availability varies by country. Please contact your local Penumbra representative for more information.
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WE'RE ALSO FLEXIBLE IN CHOICE



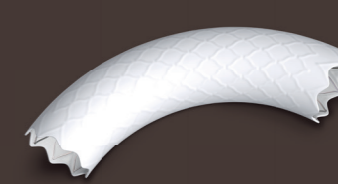
BeGraft
peripheral

- Ø 5 - 10 mm
- 6F compatibility up to Ø 8 mm
- extraordinary flexibility



BeGraft⁺
peripheral

- Ø 5 - 10 mm
- 7F compatibility up to Ø 8 mm
- extraordinary radial force ⁺
- remarkable flexibility



BeGraft
aortic

- Ø 12 - 24 mm
- post dilation options up to Ø 30 mm*
- starting from 9F compatibility

* Max. diameter after post-dilation with an appropriate balloon-catheter



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CLOSES WITH SECURITY.
LEAVES WITHOUT A TRACE.



**SECURE
CLOSURE**



SAFETY AND PATIENT COMFORT



EASE OF USE

INDICATIONS FOR USE: MYNX CONTROL™ VCD is indicated for use to seal femoral arterial access sites while reducing the need for transfusion to hemostasis and ambulation in patients who have undergone diagnostic or interventional endovascular procedures utilizing a 5F, 6F, or 7F procedural sheath. **PRECAUTIONS:** MYNX CONTROL™ VCD should only be used by a trained licensed physician or healthcare professional. MYNX CONTROL™ VCD should not be used in patients with a known allergy to PEG. MYNX CONTROL™ VCD should not be used with sheaths longer than 12cm effective length or incompatible sheaths listed in Table 1 of the Instructions for Use. **WARNINGS:** Do not use if components or packaging appear to be damaged or defective or if any portion of the packaging has been previously opened. DO NOT REUSE OR RESTERILIZE. MYNX CONTROL™ VCD is for single use only. The catheter is loaded with a single hydrogel sealant. Reuse of the device would result in no delivery of hydrogel sealant. Do not use MYNX CONTROL™ VCD if the puncture site is located above the most inferior border of the inferior epigastric artery (IEA) and/or above the inguinal ligament based upon bony landmarks, since such a puncture site may result in a retroperitoneal hematoma/bleed. Perform a femoral angiogram to verify the location of the puncture site. Do not use MYNX CONTROL™ VCD if the puncture is through the posterior wall or if there are multiple punctures, as such punctures may result in a retroperitoneal hematoma/bleed. For health care professionals only. Important information: Cordis, Inc., its subsidiaries, affiliates, agents, distributors, or licensees do not warrant the performance of the device for uses other than those specified in the Instructions for Use supplied with this device for indications, contraindications, side effects, suggested procedure, warnings, and precautions. MYNX CONTROL™ VCD is not intended for sale outside of the United States and Canada. MYNX CONTROL™ VCD is not approved for sale in Europe, Japan, Australia, New Zealand, South Africa, India, China, Mexico, Brazil, Argentina, Chile, Colombia, Peru, Venezuela, Ecuador, Costa Rica, Panama, Cuba, Haiti, Dominican Republic, Puerto Rico, or any other country. © 2019 Cardinal Health. All Rights Reserved. 100542326 v07/2019

**You stood by us.
We stand by you.**

Getinge appreciates your loyalty to the Advanta V12 balloon expandable covered stent. We are grateful for your collaboration and remain committed to supporting your needs.

Advanta V12

GETINGE 

Paris Vascular Insights

SAVE THE DATE

November 8-10 2022



NOTES

[illegible]

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GENERAL INFORMATION

VENUE

Palais Brongniart

Place de la Bourse | 75002 Paris

WARNING ON SATURDAY, the entrance to the Palais Brongniart is by the back: 19 bis rue Notre Dame des Victoires

OFFICIAL LANGUAGE

English. Simultaneous translation to French available.

EXHIBITION TIMES

- **Main hall / Innovation valley**
Thursday October 21: 08:00 – 19:00
Friday October 22: 08:00 – 19:30
- **AV Access**
Thursday October 21: 08:00 – 19:00

REGISTRATION DESK

Thursday October 21: 07:15 – 19:00
Friday October 22: 07:15 – 19:30
Saturday October 23: 07:30 – 13:15



OFFICIAL DINNER

Standing buffet dinner

Friday October 22, 20:00-02:00

70€ including VAT per participant.

Venue: Elyseum

Address: 20 Rue Quentin-Bauchart, 75008 Paris

FREE WIFI

Network: PVI2021

Password: PVI21freewifi

HEALTH PASS

The Covid health pass is mandatory to attend the congress.

HOUSING



OUR CONTACTS



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THE HOXTON ****

30-32 Rue du Sentier, 75002 Paris
Walking distance: 7 min

MILLENNIUM HOTEL PARIS OPERA ****

12 Bd Haussmann, 75009 Paris
Walking distance: 8 min

PARIS MARRIOTT OPERA AMBASSADOR HOTEL ****

16 Bd Haussmann, 75009 Paris
Walking distance: 9 min

GOLDEN TULIP OPERA DE NOAILLES ***

9 Rue de la Michodière, 75002 Paris
Walking distance: 8 min

NOVOTEL LES HALLES ****

8 Pl. Marguerite de Navarre, 75001 Paris
Walking distance: 17 min

MERCURE OPERA FAUBOURG MONTMARTRE ****

5 Rue de Montyon, 75009 Paris
Walking distance: 8 min

MERCURE OPERA GRAND BOULEVARDS ****

42 rue des Petites Ecuries, 75010 Paris
Walking distance: 12 min

ECHIQUEUR OPERA BY MGALLERY ****

38 rue de l'Echiquier, 75010 Paris
Walking distance: 12 min

IBIS PARIS GRANDS BOULEVARDS ***

38 Rue du Faubourg Montmartre, 75009 Paris
Walking distance: 9 min

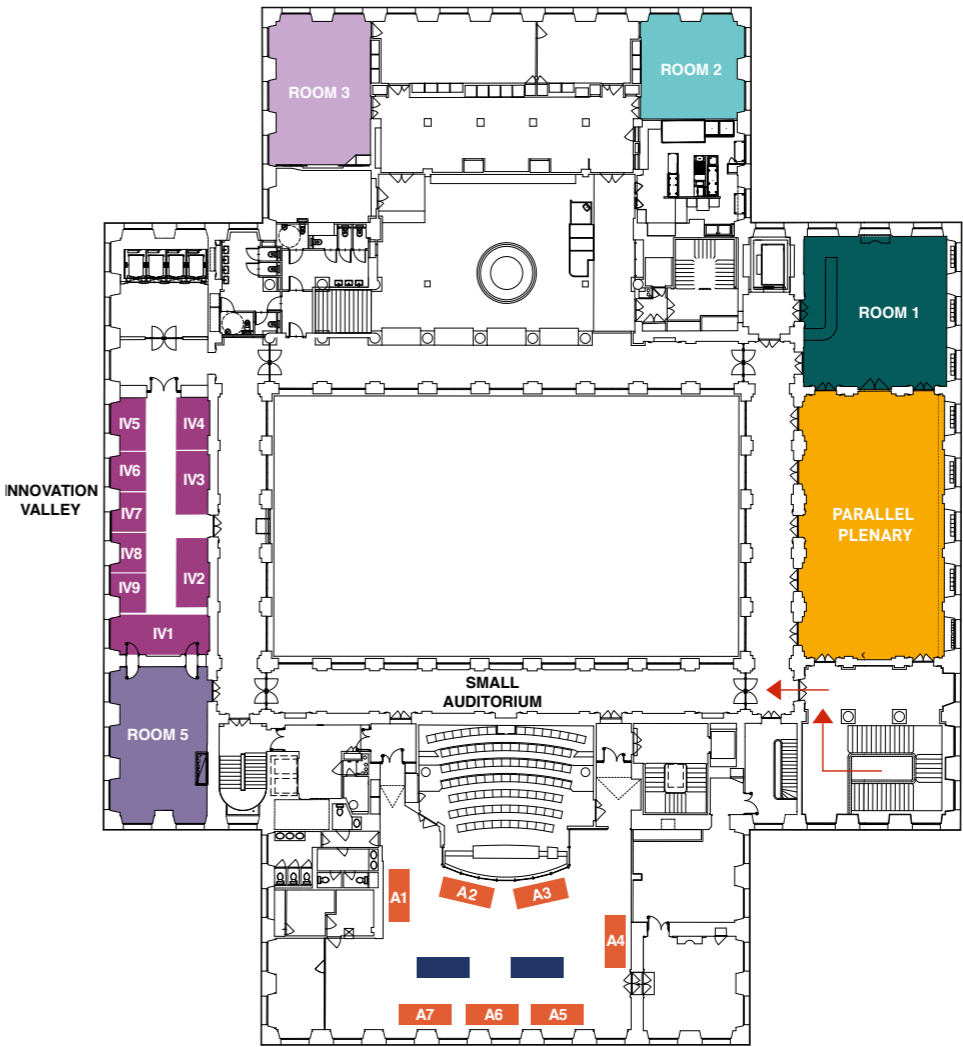
FLOOR PLAN

Ground Floor



FLOOR PLAN

Level 2



AV ACCESS / EXHIBITORS

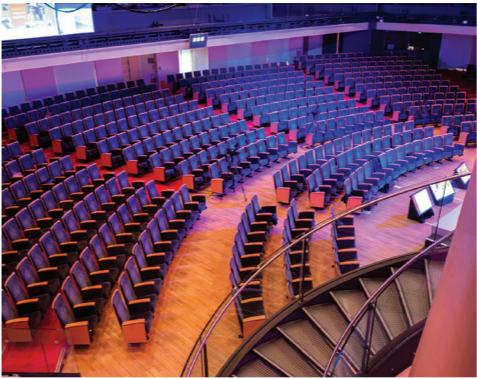
A1	Bd Bard
A2	Fujifilm SonoSite
A3	Merit
A4	Ziehm imaging
A5	Laminate
A6	Avatar medical
A7	Vygon

INNOVATION VALLEY

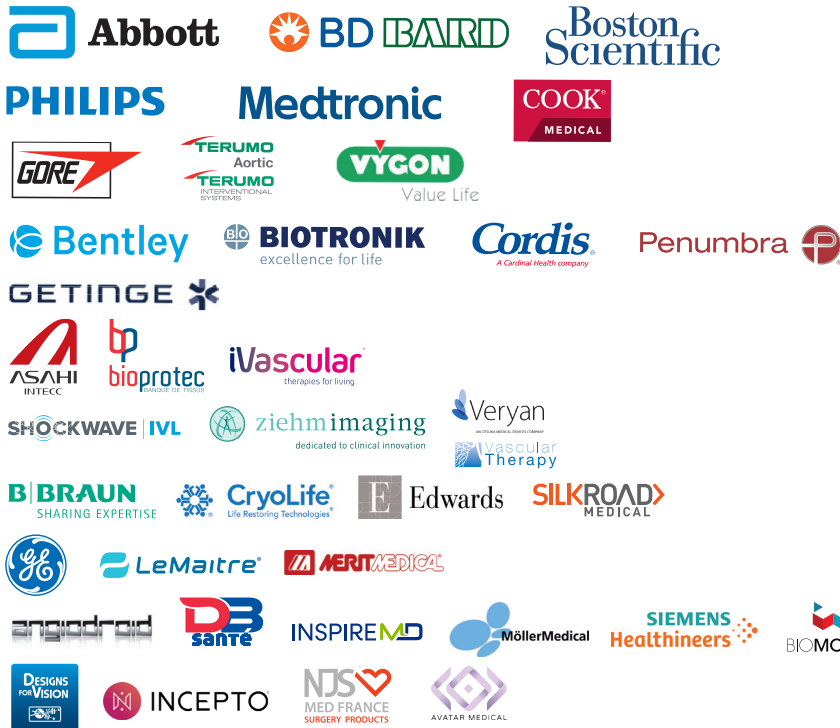
IV1	Philips
IV2	Medtronic
IV3	Boston Scientific
IV4	Bd Bard
IV5	Vygon
IV6	NJS MED
IV7	Penumbra
IV8	Cordis
IV9	Incepto

EXHIBITORS

1	Abbott Medical	15	Cordis	28	Angiodroid
2	Cook	16	Bentley	29	Siemens
3	BD Bard	17	Ivascular	29 bis	Biomodex
4	Boston Scientific	18	B.Braun	30	Merit Medical
5	Medtronic	19	Optimed	31	Inspire MD
6	Philips	20	GE Healthcare	32	Designs for Vision
7	Terumo & Terumo Aortic	20 bis	Ziehm Imaging	33	DB Santé
8	Gore	21	Edwards	34	Temo Medical
9	Vygon	22	Shockwave	35	
10	Geringe	23	LSO Medical	36	Vascular Therapy
11	Penumbra	24	Cryolife	37	
12	Asahi Intecc	25	LeMaitre	38	CX 2022- Vascular News
13	Biotronik	26	Silkroad	39	Sigvaris
14	Bioprotec	27	Moller		



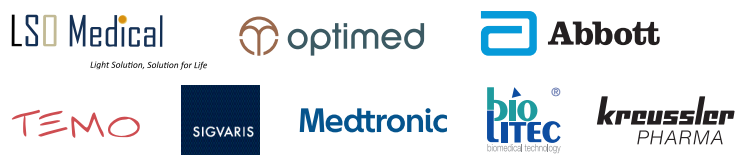
PVI 2021 SPONSORS ACKNOWLEDGEMENTS



AV ACCESS SESSION ACKNOWLEDGEMENTS



VENOUS ACKNOWLEDGEMENTS



OTHERS



ENDORSEMENTS AND PARTNERSHIPS

