



Learning by training



March 22-24
2020
Maastricht
the Netherlands

Preliminary Program

24th European Vascular Course

Welcome to the 24th European Vascular Course

Dearest colleague,

This is the preliminary program of EVC 2020, taking place on March 22-24 in Maastricht, the Netherlands. The European Cardiovascular Course (ECC) is organized back-to-back with EVC and addresses ascending aorta and aortic arch pathologies. The UEMS Board of Vascular Surgery will organize the European vascular surgery examinations at EVC on Saturday, March 21.

This year, MedTech Europe has classified EVC as a Third Party Organized Procedure Training, allowing member medical companies to financially support delegates to participate at EVC (travel, hospitality, registration fee).

EVC 2020 will offer:

Arterial program

- 45 invited lectures on arterial subjects
- Edited video's on surgical and endovascular techniques
- Workshops on carotid, aortic and peripheral endovascular and surgical procedures
- Case discussions on carotid, peripheral and aortic subjects
- Master class on scientific writing
- Anastomotic master class

Vascular Access program

- 38 invited lectures on vascular access subjects
- New workshops including hands-on training stations and case-based discussions on a basic and advanced level
- Edited video's on open and percutaneous vascular access procedures
- Vascular access master class on human cadaver models
- Dialyses nurses session and workshops

Venous program

- 40 lectures on venous subjects
- Workshops on Duplex, thrombolysis, thrombectomy, stenting, ablation, MRV, ulcer treatment and compression therapy
- Edited video's on venous procedures
- Case based interactive discussions
- ICC session

General

- Membership of EVC community and E-learning curriculum
- More than 2000 participants
- More than 250 workshops



MedTech Europe has classified EVC as a Third Party Organized Procedure Training.

Our goal is to educate and inspire

The main goal of EVC is to provide theoretical and practical education, offering participants the most recent knowledge on arterial, venous and vascular access subjects.

Supplementary to the invited lectures and edited videos, we organize more than 250 training workshops on diagnostics, decision-making, simulation, team training, scientific education, open and endovascular techniques. Moreover, challenging case discussions in small groups allow you to share your views and experience with the experts in the field.

We look forward to welcome you at our 24th European Vascular Course!

Michael Jacobs, Houman Jalaie and Jan Tordoir on behalf of all EVC directors.



Course directors EVC 2020

- **European Arterial Course:** Michael Jacobs, Gert-Jan de Borst, Tim Resch, Rob Hinchliffe, Geert-Willem Schurink, Nabil Chakfé, Jos van den Berg, Barend Mees, Germano Melissano, Eric Verhoeven
- **European Venous Course:** Houman Jalaie, Alun Davies, Eberhard Rabe, Jorinde van Laanen, Irwin Toonder, Mohammad Barbati, Suat Doganci
- **European Vascular Access Course:** Jan Tordoir, Maarten Snoeijs, Volker Mickley, Matthias Widmer, Marcel Weijmer, Noud Peppelenbosch, Magda van Loon

Auditorium I

Carotid artery	
Moderators: GJ de Borst, AR Naylor	
08h30	Pre-operative imaging strategies in carotid artery disease H Sillesen, Denmark
08h50	Antiplatelet therapy in carotid revascularization D McCabe, Ireland
09h10	Can carotid interventions improve cognition? P Nederkoom, the Netherlands
09h30	Procedural risk: what is the accepted threshold? AR Naylor, United Kingdom
09h50	The changing concept of high risk for stroke GJ de Borst, the Netherlands
10h10	Volume of carotid procedures and outcome relationship GJ de Borst, the Netherlands
10h30	BREAK
Aorta	
Moderators: G Oderich, M Jacobs	
11h00	Reducing follow-up after EVAR K Mani, Sweden
11h20	Minimal radiation supported navigation in endovascular procedures GW Schurink, the Netherlands
11h40	Total percutaneous access in the treatment of aneurysmal and obstructive diseases B Mees, the Netherlands
12h00	Custom made devices for aortic repair T Kölbl, Germany
12h20	Steerable sheaths in endovascular aneurysm repair G Oderich, USA
12h40	When “game-changers” do not work: how to deal with failing technology S Harrison, United Kingdom
13h00	LUNCH

Auditorium I

Peripheral			
Moderators: N Chakfe, R Hinchliffe			
14h00	ESVS guidelines on acute limb ischemia M Björck, Sweden		
14h20	Developments in endovascular intervention for acute limb ischemia J van den Berg, Switzerland		
14h40	Update on Voyager and Euclid trials; implications for the vascular patient I Baumgartner, Switzerland		
15h00	Update on Paclitaxel in peripheral arterial disease K Katsanos, Greece		
15h20	The role of atherectomy in lower limb revascularization M Lichtenberg, Germany		
15h40	The role of specialty balloons M Brodmann, Austria		
16h00	BREAK		
16h30	Case discussions on carotid, peripheral arteries and aorta		
	Carotid	Peripheral	Aorta
	Room 2.7	Room 2.9	Room 0.4
	AR Naylor	R Hinchliffe	T Resch
	GJ de Borst	A Mansilha	GW Schurink
18h00	COCKTAIL		

Auditorium I

Peripheral arteries

Moderators: J van den Berg, R Hinchliffe

08h30	Local foot surgery for the vascular surgeon in patients with diabetes A Gombert, Germany
08h50	Local muscle flaps for the management of infected groins after vascular re-construction B Mees, the Netherlands
09h10	Non-standard approaches to facilitate lower limb arterial exposure in re-do vascular surgery R Davies, United Kingdom
09h30	A comprehensive approach on microbiology to treat vascular graft infections E Senneville, France
09h50	Imaging and peripheral graft infections B Saleem, the Netherlands
10h10	Surgical management of graft infection Z Szeberin, Hungary
10h30	BREAK
	Carotid artery Moderators: GJ de Borst, AR Naylor
11h00	Ward, high dependency- or intensive care after carotid intervention? F van Lie, the Netherlands
11h20	Redo CEA or CAS for restenosis after CEA? GJ de Borst, the Netherlands
11h40	Long term outcome in RCT's comparing CEA with CAS AR Naylor, United Kingdom
12h00	SPECIAL SESSION
13h00	LUNCH

Auditorium I

Aorta

Moderator: T Akay, T Resch

14h00	State of the EVAR approach for rAAA: team training and logistics I van Herzele, Belgium		
14h20	Open (r)AAA repair: surgical techniques and training M Jacobs, the Netherlands		
14h40	Treatment of rTAA(A): decision making and endograft selection D Adam, United Kingdom		
15h00	Algorithm and strategies for acute dissection with involvement of the aortic arch/entry tear GW Schurink, the Netherlands		
15h20	Strategies for malperfusion in aortic dissection B Modarai, United Kingdom		
15h40	The importance of close collaboration between cardiac and vascular surgeons in the treatment of acute aortic pathologies B Rylski, Germany		
16h00	BREAK		
16h30	Case discussions on carotid, peripheral arteries and aorta		
	Carotid	Peripheral	Aorta
	Room 2.7	Room 2.9	Room 0.4
	JW Daemen AR Naylor	M de Haan M Ionac	E Verhoeven T Resch

Auditorium I

Aorta

Moderators: B Modarai, GW Schurink

08h30 What are the real-world results of open and juxtarenal AAA repair; how can we improve?

H Verhagen, the Netherlands

08h50 What are the real-world results of EVAR; how can we improve?

R Fisher, United Kingdom

09h10 Open surgical conversion after failed endovascular procedures

G Melissano, Italy

09h30 Lessons learned from 10 years of complex endovascular aneurysm repair

E Verhoeven, Germany

09h50 Endoleak due to graft failure, physician failure or patient failure?

F Bastos Goncalves, Portugal

10h10 ESVS guidelines on aortic infection

N Chakfe, France

10h30 **BREAK**

Peripheral arteries

Moderators: R Hincliffe, N Chakfe

11h00 The role of pre-operative cardiac revascularization in vascular surgical patients

A van 't Hof, the Netherlands

11h20 Understanding non-invasive vascular testing in peripheral arterial disease

F Baumann, Switzerland

11h40 The angiosome concept: myth or reality?

M Venermo, Finland

12h00 Antiplatelet therapy following lower limb endovascular intervention

C Twine, United Kingdom

12h20 Non-standard endovascular access above the knee

J van den Berg, Switzerland

12h40 Non-standard endovascular access below the knee

M Manzi, Italy

13h00 **ADJOURN**

Room 0.4/0.5

Varices I

Moderators: K Bozkurt, M Whiteley

08h30 How to choose wisely between the different endovenous modalities

A Mansilha, Portugal

08h40 Current aspects in the management of thrombophlebitis

A Giannoukas, Greece

08h50 Midterm follow up of the various venous cyanoacrylate adhesives: are we reporting relevant outcomes?

K Bozkurt, Turkey

09h00 Cryo-Laser and Cryo-Sclerotherapy: how and why it works

R Jindal, India

09h10 Foam sclerotherapy: lessons learned

E Rabe, Germany

09h20 **DISCUSSION**

Pelvic Congestive Syndrome

Moderators: A Morata, M Gohel

09h30 Pelvic congestion syndrome: diagnostic assessment and decision making

M Wikkeling, the Netherlands

09h40 Pelvic congestion syndrome: what we really should not do?

O Hartung, France

09h50 Do we need guidelines for pelvic congestion syndrome?

M Whiteley, United Kingdom

10h00 The ideal endovenous technique in treatment of the Nutcracker syndrome

R Brans, the Netherlands

10h10 Treatment of the Nutcracker syndrome: endovenous, open or not at all?

A Morata, Spain

10h20 **DISCUSSION**

10h30 **BREAK**

Room 0.4/0.5

DVT I	
Moderators: A Rosales, M Razavi	
11h00	Evidence for endovascular therapy of iliofemoral DVT: CAVENT, ATTRACT and CAVA E Murphy, USA
11h10	Treatment of iliofemoral DVT: where will we be in 10 years? M Lichtenberg, Germany
11h20	When is the conservative treatment of DVT not the best choice? M Dumantepe, Turkey
11h30	What predicts outcome after interventional treatment of DVT? M Razavi, USA
11h40	Do we need pulmonary embolic protection device during intervention? R de Graaf, Germany
11h50	DISCUSSION
PTS I	
Moderators: M Lichtenberg, E Murphy	
12h00	What do we need to know about IVC recanalization? N Kucher, Switzerland
12h10	Venous lesions extending below the ligament: challenges and solutions A Rosales, Norway
12h20	Hemodynamic consequences after venous stenting: An in vitro assessment M Barbati, Germany
12h30	New anatomic classification for CVO of the iliofemoral tract: the importance of inflow H Jalaie, Germany
12h40	Anticoagulation management after deep venous stenting S Doganci, Turkey
12h50	DISCUSSION
13h00	LUNCH
14h00	WORKSHOPS
18h00	COCKTAIL

Room 0.4/0.5

DVT II	
Moderators: M Dumantepe, M de Maeseneer	
08h30	Distinguishing between provoked, unprovoked, ascending or descending DVT: does it matter therapeutically? N Kucher, Switzerland
08h40	Acute femoroiliac DVT after contralateral jailing: should we be concerned? S Black, United Kingdom
08h50	Choosing between different interventional treatment modalities for acute femoroiliac DVT T Heller, Germany
09h00	How, how often and for how long should we monitor after undergoing deep venous stenting? The ideal surveillance protocol. J van Laanen, the Netherlands
09h10	Do we still need surgical venous thrombectomy? A Davies, United Kingdom
09h20	DISCUSSION
PTS II	
Moderators: A Davies, S Black	
09h30	Complications and their management during deep venous stenting E Murphy, USA
09h40	Negative pressure therapy may reduce surgical site infection rate following endophlebectomy A Gombert, Germany
09h50	Optimal treatment of deep venous reflux M Lugli, Italy
10h00	How to assess PTS severity? The link between MRV images and patient's symptoms C Arnoldussen, the Netherlands
10h10	Stent properties. Where do we go from here? M Razavi, USA
10h20	DISCUSSION
10h30	BREAK

Room 0.4/0.5

Controversies in treatment of venous pathologies

Moderators: N Kucher, H Jalaie

- 11h00 **Should deep venous reflux be treated invasively?**
L Kabnick, USA
- 11h10 **IVUS in the treatment of deep venous obstruction: mandatory or unnecessary?**
R de Graaf, Germany
- 11h20 **Treatment of superficial reflux in patients after deep venous stenting**
M de Maeseneer, Belgium
- 11h30 **Are we overdiagnosing “May-Thurner Syndrome”?**
I Toonder, the Netherlands
- 11h40 **DISCUSSION**
- 12h00 **SPECIAL SESSION**
- 13h00 **LUNCH**
- 14h00 **WORKSHOPS**

Room 0.4/0.5

Varices II

Moderators: K Bozkurt, E Rabe

- 08h30 **Sclerotherapy complications in the daily office practice: lessons learned**
F Pannier, Germany
- 08h40 **What do we need: better technology or better strategy in treatment of varicose veins?**
M Gohel, United Kingdom
- 08h50 **The relationship between venous disease and patient-outcome measures. Are we justifying suboptimal cures?**
A Giannoukas, Greece
- 09h00 **Is atrophie blanche irreversible? effects of foam sclerotherapy**
M de Maesener, Belgium
- 09h10 **How to deal with below the knee great saphenous vein incompetence?**
A Mansilha, Portugal
- 09h20 **Is Sonovein going to be the undisputed non thermal non tumescent technique of the future?**
M Whiteley, United Kingdom
- 09h30 **DISCUSSION**
- Debate I**
Moderators: R de Graaf, O Hartung
- 09h40 **The treatment of acute iliofemoral and caval DVT should be conservative**
H Ten Cate, the Netherlands
The treatment of acute iliofemoral and caval DVT should be interventional
M Lichtenberg, Germany
- Debate II**
Moderators: L Kabnick, A GiannoUnited Kingdom as
- 10h05 **The first generation venous stents suffice, we do not need modification**
O Hartung, France
The first generation venous stents do not suffice, we need modification
S Black, United Kingdom
- 10h30 **BREAK**
- Compression therapy up-to-date (ICC-EVC joint session)**
Moderators: G Mosti, H Partsch, S Giancesini
- 11h00 **Is compression still indicated in DVT treatment and PTS prevention?**
A ten Cate, the Netherlands
- 11h10 **Emerging evidences in post-procedure compression**
S Giancesini, Italy
- 11h20 **Self-management in chronic venous insufficiency treatment**
JP Benigni, France
- 11h30 **Innovative compression therapy; a paradigm shift**
M Kockaert, Switzerland
- 11h40 **New devices**
G Mosti, Italy
- 11h50 **Compression contraindications turning to good indications**
E Rabe, Germany
- 12h00 **DISCUSSION**

Room 0.4/0.5

	Upper extremity DVT Moderators: S Doganci, H Jalaie
12h20	Routine management of upper extremity deep venous thrombosis TBD
12h30	When interventional treatment alone is not enough? R Thompson, USA
12h40	Stents in central venous recanalization? M Lichtenberg, Germany
12h50	I'll be back! How to treat recurrent stenosis? O Hartung, France
13h00	DISCUSSION
13h10	ADJOURN

Auditorium 2

	Vascular access pathophysiology and hemodynamics Moderators: M Snoeijs, J Tordoir
08h30	Pathophysiology of vascular access complications P Roy-Chaudhury, USA
08h50	Why fistulas fail to mature J Rotmans, the Netherlands
09h10	The role of arteriovenous anastomotic hemodynamics S Shenoy, USA
09h30	Endovascular arteriovenous fistula creation improves outcome A Mallios, France
09h50	Medical intervention to improve vascular access performance C Lok, Canada
10h10	Surgical intervention for arteriovenous fistula malfunction N Sadaghianloo, France
10h30	BREAK
11h00	WORKSHOPS
13h00	LUNCH
	Endovascular intervention for vascular access complications Moderators: M de Haan, M Glickman
14h00	Which balloon for vascular access angioplasty TBD
14h20	Update on drug coated balloons M Wasse, USA
14h40	Endovascular intervention D Shemesh, Israel
15h00	Stents and stent grafts for central venous obstruction R Brans, the Netherlands
15h20	Stents and stent grafts for venous outflow and cephalic arch obstruction M Glickman, USA
15h40	Meta-analysis of endovascular intervention M Lazarides, Greece
16h00	BREAK
16h30	Video session Moderator: V Mickley
18h00	COCKTAIL

Auditorium 2**Patient-centered vascular access**

Moderators: M van Loon, P Roy-Chaudhury

08h30 Introduction of the ESKD Life Plan

C Lok, Canada

08h50 Impact of catheter design on outcome

M Wasse, USA

09h10 Catheter, graft, or fistula: choice in elderly patients

M Snoeijs, the Netherlands

09h30 Ultrasound predicts early fistula outcome

P Roy-Chaudhury, USA

09h50 Is there a role for early cannulation grafts?

E Aitken, United Kingdom

10h10 Meta-analysis of vascular access performance

T Wilmink, United Kingdom

10h30 BREAK**Monitoring and surveillance**

Moderators: E Nagler, J Rotmans

11h00 Perioperative monitoring improves vascular access success

F Saucy, Switzerland

11h20 Surveillance after vascular access creation

M Hollenbeck, Germany

11h40 Pre-emptive vascular access interventions

C Lok, Canada

12h00 SPECIAL SESSION**13h00 LUNCH****14h00 WORKSHOPS****Auditorium 2****Dialysis nurses session (Dutch spoken)****Resultaten vaattoegangschirurgie**

Moderator: S Lemson, M Snoeijs

14h00 Autologe arterioveneuze fistels: korte en lange termijn functie en complicaties

T Wilmink, United Kingdom

14h20 Shunts en ischemie (casus & discussie)

B Govaert, Veldhoven

14h45 OASIS zorgevaluatie: katheter, graft of fistel voor de oudere patiënt (casus & discussie)

M Snoeijs, Maastricht

15h10 Fistels zijn niet goed voor het hart (casus & discussie)

K van der Bogt, Den Haag

15h35 Kun je shunts beter laten functioneren? (casus & discussie)

J Rotmans, Leiden

Auditorium 2**Innovations in vascular access surgery**

Moderators: C Lok, D Shemesh

08h30 Endovascular fistula creation – WaveLinQ

T Steinke, Germany

08h45 Endovascular fistula creation – Ellipsys

A Mallios, France

09h00 High flow vascular access – FRAME

R Shahverdyan, Germany

09h10 Cannulation – Smart sensor-enhanced needle

P Libman, Israel

09h20 Thoracic central venous obstruction – Surfacor

G Sengögle, Austria

Science in vascular access surgery

Moderators: J Rotmans, T Wilmink

09h30 Hemodialysis Fistula Maturation study

P Roy-Chaudhury, USA

09h50 Cardiac effects of arteriovenous fistulas

S Streukens, the Netherlands

10h10 Final results of Shunt Simulation Study

L van Vliet, the Netherlands

10h30 BREAK**What's new in vascular access**

Moderators: J Gilbert, A Mallios

11h00 Battle of the guidelines – Interactive panel discussion

M Widmer, Switzerland (ESVS)

E Nagler, Belgium (ERA-EDTA)

C Lok, Canada (K-DOQI)

11h40 Highlights in vascular access publications

M Snoeijs, the Netherlands

Toblerone session: my best case of the year

Moderators: M Widmer

Panel: T Steinke, J Gilbert, S Shenoy

13h00 ADJOURN

EVC Master classes and workshops

During EVC we organize more than 250 workshops and master classes.



Getinge International Vascular Master Class together with Vascular International

This Master class provides 24 spots for individual training in open surgical procedures, using real-life surgical models. You can learn techniques on carotid endarterectomy, aortic aneurysm repair and peripheral bypass surgery. You will be trained on an individual base by renowned vascular specialists.



ESVS Master class

This educational program for academic training will be composed of 2 parts over 2 half days: “successfully writing and presenting an abstract”, and “reading and interpreting, and writing a paper”. Participants will follow seminars as well as work in interactive groups where they will be trained to write an abstract with data given by the course leader, present their abstract and learn from group feedback.

Endovascular Workshops

Together with our colleagues from the medical industry we organize workshops on endovascular treatment of thoracic and abdominal aortic aneurysms, using the most sophisticated simulation work stations. In addition, peripheral vascular interventions will be trained on simulators.

Anastomotic Workshop

On Sunday and Monday, March 22 and 23 there will be workshops on anastomotic skills, moderated by Prof P Sergeant. Here you will learn all types of anastomotic techniques.

Workshops on aneurysm measurements and seizing

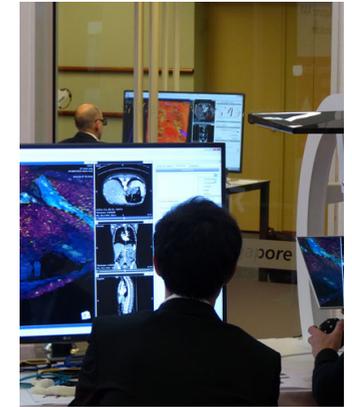
Using computer models, several workshops on measuring of thoracic and abdominal aortic aneurysms will take place, including the newest ways of seizing of endografts for both standard and more complex cases.



EVC Master classes and workshops

3D diagnostics and intervention planning

Using newly developed sophisticated 3D software, CT and MR images can be transferred to workstations, allowing 3D visualization of all vascular structures and planning of open and endovascular procedures in a hyper accurate way. We will have many 3D stations ready for you to discover a new dimension in diagnostics and intervention planning.



Venous workshops

The venous workshops focus on varicose vein treatment, management of deep venous thrombosis and occlusion, ultrasound diagnostics, ablation, MRV and ulcer treatment. In addition, interactive case

discussions on venous pathology will be moderated by experts in the field and you are invited to participate and join the discussions.



Vascular Access Anatomy Master class

In the vascular access program we offer a Master class on human cadaver dissection and radial and brachial AV access in the University Hospital across the street of the conference center. You will have a lecture on anatomy of the arm veins and surrounding tissues, followed by creating AV shunts at the lower arm and elbow.

Additional fee: € 290,-

Vascular Access Workshops

This year, we offer a new series of workshops on a basic level for vascular surgeons in training and on an advanced level for vascular surgeons who wish to become experts in vascular access surgery. The workshops will consist of hands-on training stations, case-based discussions, and interactive lectures. Participants will rotate through different workshops in small groups in order to deliver a personalised learning experience.

UEMS Section and Board of Vascular Surgery



FEBVS Examination - Fellow of European Board of Vascular Surgery

Eligibility

In order to apply the FEBVS Examination, the Candidate must fulfill the following criteria:

- Be in possession of a CCST/CCT (Certificate of Completion of Specialist Training / Certificate of Completion Training) or equivalent certificate in Vascular Surgery or General Surgery (in countries where Vascular Surgery is not an independent specialty) issued by the relevant body governing the legal CCST/CCT
- Be eligible (within 6 months of application) for a valid national CCST/ CCT or equivalent certificate in vascular surgery or general surgery and must provide a signed confirmation by 2 trainers (in English)
- Training Programme – for Candidates of non UEMS countries (in English).

Compulsory documents:

1. Evidence of nationality (clear copy of passport or ID)
2. Birth certificate or equivalent documentation
3. CCST/CCT or equivalent certificate in vascular surgery or general surgery
4. Training Programme – for Candidates of non UEMS countries (in English).
5. Letter from the approved national vascular society (in English) confirming the CCST/CCT
6. Application form (available in www.uemsvascular.com)

7. Logbook (available in www.uemsvascular.com)
8. Receipt of payment – 1st Installment

Examination Structure

There are five sections to the examination:

Section	Comment	Maximum score
Academic	Review a paper from a journal.	32
Clinical Cases	Vivas on 4 clinical cases: Aortic, Lower Limb, Endovascular and Miscellaneous	64
Overall Viva	Viva on several topics	32
Open Technical	Practical surgical skills test on three models: aortic anastomosis, femoro-distal anastomosis and carotid endarterectomy	48
Endovascular	Practical endovascular skills test on a model	48
Total score		224

For the academic section will be given a paper and allowed 25 minutes to read it and make notes. The viva will be presented on a laptop, using a series of PowerPoint slides and will last 20 minutes. The assessment will be in two parts:

1. description of the study, the methodology and statistical analysis;
2. the results, discussion and the applicability of the study to current practice.

The clinical cases are presented on a laptop using PowerPoint. Each viva lasts 15 minutes.

The overall viva will cover any aspect of vascular surgery and be presented on a laptop using PowerPoint. Each overall viva will last 30 minutes.

Each open technical assessment will last 30 minutes. You are advised to bring your own loupes for these technical assessment as none will be available on the day of the Exam. The assessors will provide assistance at your request but will not guide you through the operation. Plenty of time is allowed for the procedure and you are advised that it is not a race to finish first.

The endovascular assessment is a task using standard wires and catheters. After a practice run to the Candidate familiarize with the model the task is repeated with two different pairs of assessors.

Each Examiner will score each aspect of the clinical examination with a score from 4 to 8 (using a set of defined marking descriptors) with 6 representing a pass, 8 being an outstanding performance and 4 or 5 being a fail. To pass the examination a Candidate must achieve all of the following:

1. a total score of at least 168 out of the maximum possible 224;
2. pass at least two of the three open technical assessments, and two of the three endovascular sections;
3. to pass at least 4 of the 5 sections.

Dress Code

This is a professional Examination and the Candidate should be dressed accordingly. Jeans are not allowed.

Next FEBVS Examination

The next Exam will take place in Maastricht, The Netherlands on March 21, 2020 in the venue of the European Vascular Course which starts on March 22.

- All the documentation as well as the first installment must be sent/made by 30th November.
- Please note that we have a limited number of places. Priority is given to the ones that sent all the compulsory documentation as well as the payment receipt by the deadline.
- Applications that do not meet the deadlines above will not be considered.

Website

We suggest you to consult our website where you'll find detailed information about the Examination.

Office - UEMS Section and Board of Vascular Surgery

www.uemsvascular.com
Rua Brito e Cunha n° 254 – 4°
Esquerdo | 4450-082 Matosinhos, Portugal

EVC General information

Venue

MECC Maastricht
Forum 100 - 6229 GV Maastricht-NL
T: +31-43-383 83 83
I: www.mecc.nl

Online Registration and Housing:
www.vascular-course.com

EVC 2020 Registration Fee

Until January 1, 2020

Physician	€ 650,-
Fellow*	€ 325,-
Allied Health Professional**	€ 325,-
Industry Professional	€ 650,-

After January 1, 2020

Physician	€ 795,-
Fellow*	€ 450,-
Allied Health Professional**	€ 450,-
Industry Professional	€ 795,-

* Documentation from program director required

** Physician assistants, nurses, technologists, research specialist and hospital administrators only

The EVC 2020 Registration Fee includes

- Access to all EVC sessions;
- Access to the exhibition area;
- All coffee-breaks and lunches on Sunday March 22, Monday March 23 and Tuesday March 24; (no lunch on Tuesday 24 March)
- Welcome cocktail on Sunday March 22.

EVC 2020 Combined nurses and physician symposium

(Monday 23 march)
Registration Fee € 100,-

Vascular Access Anatomy Master class

Additional Fee € 290,-

Shuttle Service

We have identified Schiphol airport in Amsterdam (the Netherlands), Zaventem airport in Brussels (Belgium) and Düsseldorf airport (Germany) as our main hubs.

On Saturday March 21 and Tuesday March 24 we have FREE SHUTTLE TRANSPORT to and from the airports to Maastricht.

For more information on Schiphol Airport please visit: www.schiphol.nl
Zaventem Airport please visit: www.brusselsairport.be/en/
Düsseldorf Airport please visit: www.dus-int.de

About Maastricht

Maastricht is the capital of the province of Limburg. Home to just under 120,000 inhabitants, the city is situated on both sides of the river Maas in the south-eastern corner of the Netherlands, practically bordering Belgium and Germany. It was the first Dutch city with medieval city rights, making it the oldest city in the Netherlands. Maastricht has a rich history which is reflected in the old city center with its many Roman-style buildings and squares, giving the city a sense of charm and tradition. Situated in the center of Western Europe, Maastricht has a special character of its own, reminiscent of the exuberant South; the quality of life is important to its inhabitants and visitors alike.



The good life

Maastricht is well known for its rich gastronomy. The greater Maastricht area features many restaurants, of which several carry Michelin stars. Maastricht has a compact city center; almost all the major attractions are within walking distance. Experience the good life in Maastricht, strolling the streets for a day of shopping in the city's many boutiques or relaxing on one of the local terraces or cafés with a cup of coffee or a locally brewed beer. Maastricht has the highest density of cafés in the Netherlands, so you are sure to find something to your liking. With its great facilities, its compact city center with many restaurants and cafés and its green surroundings, Maastricht radiates an exuberant vibe that will surely make each business trip a success.

EVC Course directors

Arterial Course



Michael Jacobs



Nabil Chakfé



Jos van den Berg



Robert Hinchliffe



Geert-Willem Schurink



Germano Melissano



Eric Verhoeven



Gert-Jan de Borst



Barend Mees



Tim Resch

Venous Course



Houman Jalaie



Eberhard Rabe



Suat Doganci



Jorinde van Laanen



Irwin Toonder



Alun Davies



Mohammad Barbati

Vascular Access Course



Jan Tordoir



Maarten Snoeijns



Volker Mickley



Matthias Widmer



Marcel Weijmer



Magda van Loon



Noud Peppelenbosch



Welcome to the 4th European Cardiovascular Course

Dearest colleague,

The European Cardiovascular Course (ECC) 2020 will take place on March 22-24 in Maastricht, the Netherlands. ECC is integrated in the European Vascular Course (EVC) and addresses aortic root, ascending aorta and aortic arch pathologies.

The main goal of ECC is to provide theoretical and practical education, offering participants the most recent knowledge on the treatment of aortic root, valve, ascending and aortic arch pathologies. Supplementary to the invited lectures and edited videos, we organize more than 70 training workshops on surgical techniques using the most advanced surgical models. Moreover, challenging case discussions in small groups allow you to share your views and experience with the experts in the field.

This year, MedTech Europe has classified EVC as a Third Party Organized Procedure Training, allowing member medical companies to financially support delegates to participate (travel, hospitality, registration fee).

ECC 2020 will offer:

- 12 invited lectures on aortic root, aortic valve, ascending aorta and aortic arch
- Edited video's on surgical and endovascular techniques
- Case discussions on aortic root, ascending aorta and aortic arch pathologies
- Workshops on TAVI, valve sparing, debranching, Bentall, arch repair and frozen elephant techniques

Please look at the ECC video at our website www.cardiovascular-course.com to get an impression on the venue and the workshops.

We look forward to welcome you at our 4th European Cardiovascular Course!

Ehsan Natour, Robin Heijmen and Michael Jacobs

THE VASCULAR WORLD IS COMING TOGETHER IN NEW YORK THIS NOVEMBER. AND YOU'RE INVITED.

Tuesday, November 19 - Saturday, November 23, 2019



Sponsored by



REGISTER NOW!

www.VEITHsymposium.org

This activity has been approved for AMA PRA Category 1 Credits.™

LOCATION: New York Hilton - Midtown
1335 Avenue of the Americas
(between 53rd and 54th Streets)

VEITHsymposium is Compliant with the MedTech Europe Code of Ethical Business Practice.

Para la información en Español, visita por favor:
www.VEITHsymposium.org/Español

View the Complete 2018 VEITHsymposium Conference On-Line:
www.veithondemand.com

Major Partners EVC 2019



Partners EVC 2019

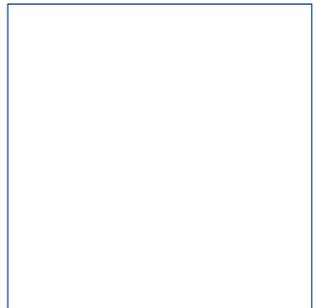
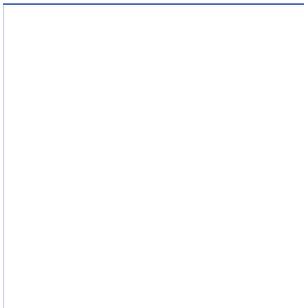




EVC Directorship
Prof. Michael Jacobs

Cardiovascular Center Maastricht
P. Debeyelaan 25
P.O. Box 5800
6202 AZ Maastricht
the Netherlands

T: +31 43 387 2279
E: m.jacobs@mumc.nl



Congress Secretariat

Pauwels Congress Organisers
Avenue Ceramique 222
6221 KX Maastricht
the Netherlands

T: +31 43 321 8180
F: +31 43 321 4370
E: info@pauwelspc.nl
I: www.pauwelspc.nl

pco PAUWELS
CONGRESS
ORGANISERS