

Learning by training



16th European Vascular Course

March 11-13, 2012 Maastricht, The Netherlands

Vascular Course Venous Course Vascular Access Course Vascular Masterclass



www.vascular-course.com



European Vascular Course



Michael Jacobs



Sebastian Debus



Hans-Henning Eckstein



Stephan Haulon



Martin Malina



Geert-Willem Schurink



Matt Thompson



Fabio Verzini

European Venous Course



Cees Wittens



Niels Baekgaard



Philip Coleridge Smith



Nicos Labropoulos



Paul Pittaluga



Eberhard Rabe

European Vascular Access Course



Jan Tordoir



Volker Mickley



Patrick Haage

Welcome to EVC 2012: focus on learning by training!

Dearest colleague,

Enclosed you will find the preliminary program of EVC 2012, which will be organised on Sunday, Monday and Tuesday March 11-13 in Maastricht. Besides the TGV, Thalys, Eurostar and ICE train network to Maastricht we will identify Brussels and Düsseldorf as our two main airports at which we will have free shuttle service to and from Maastricht for all EVC participants.

EVC 2012 will offer:

- 90 invited lectures with edited video's (20 minutes)
- Textbooks with 56 Vascular and Venous chapters
- 90 edited live cases and video's on surgical and endovascular techniques
- Program integration with medical industry (educational grants)
- International Vascular Masterclass
- Venous Masterclasses on varicose veins, deep venous thrombosis, deep venous occlusive disease and Electronic Patients Dossier (EPD) and Registries
- Vascular Access surgical course on human models
- Workshops on ultrasound imaging
- Workshops on wound management
- Workshops on minimal invasive techniques and balloon dilatation
- Membership of EVC Community and E-learning curriculum
- More than 1250 participants

On behalf of all course-directors, I hope to see you at our 16th European Vascular Course,

Michael Jacobs



Sunday, March 11

Carotid artery

Moderators: HH Eckstein, M Jacobs

8h30-9h50	Evidence-based management of carotid stenosis – the German guidelines 2011-2012	HH Eckstein, Germany
	How to perform local anesthesia for CEA and how to expose the carotid bifurcation	A Assadian, Austria
	Strategies to reduce the incidence of microembolisms during carotid artery stenting	S Macdonald, UK
	Biology and treatment of recurrent carotid stenosis	GJ de Borst, the Netherlands

09h50-10h30 Four Educational Company lectures

10h30 BREAK

Thoracic aorta

Moderators: M Thompson, M Malina

11h00-12h20	Management of patients with aortic aneurysms and connective tissue disease	R Greenberg, USA
	Endovascular treatment of acute aortic dissection: indicators, techniques and results	I Loftus, UK
	Penetrating aortic ulcer, intramural hematoma, acute aortic syndrome: when to do what	C Nienaber, Germany
	Descending thoracic aneurysms: indications for treatment, endovascular techniques and complications	J Bavaria, USA

12h20-13h00 Four Educational Company lectures

13h00 LUNCH

14h00-16h00 Interactive case discussions in smaller groups
Six cases on carotid artery pathology

Moderators: HH Eckstein,
S Macdonald

16h00 COFFEEBREAK

16h30-18h30 Interactive case discussions in smaller groups
Six cases on thoracic aortic pathology

Moderators: M Thompson, M Jacobs

18h30 EVC COCKTAIL

Monday, March 12

Peripheral arteries

Moderators: F Verzini, S Debus

8h30-9h50	Hybrid approach to acute limb ischemia	C Setacci, Italy
	Quality control following open revascularization and new therapeutic perioperative protocols	S Debus, Germany
	Alternative access techniques for peripheral interventions	D Scheinert, Germany
	New surgical and hybrid techniques for crural- and pedal anastomoses	A Larena-Avellaneda, Germany

09h50-10h30 Four Educational Company lectures

10h30 BREAK

Abdominal aorta: aorto-iliac, juxta- and supra renal

Moderators: M Thompson, D Böckler

11h00-12h20	EVAR for aorto-iliac aneurysms, including iliac branched grafts	E Verhoeven, Germany
	Fenestrated and branched technologies	S Haulon, France
	Technical challenges and anatomic anomalies encountered during aortic surgery	M Jacobs, the Netherlands
	Treatment of endoleaks: techniques and outcome	T Resch, Sweden

12h20-13h00 Four Educational Company lectures

13h00 LUNCH

14h00-16h00 Interactive case discussions in smaller groups
Six cases on peripheral arterial disease

Moderators: S Debus, D Scheinert

16h00 COFFEEBREAK

16h30-18h30 Interactive case discussions in smaller groups
Six cases on abdominal aortic pathology

Moderators: M Malina, S Haulon

Tuesday, March 13

Abdominal aorta: infrarenal AAA

Moderators: GW Schurink, T Resch

8h30-9h50	Decision making in AAA repair in 2012: open or endo	<i>J Blankensteijn, the Netherlands</i>
	Technical aspects of EVAR for infrarenal AAA	<i>D Böckler, Germany</i>
	Open repair for infrarenal AAA: technical aspects	<i>R Chiesa, G Melissano, Italy</i>
	Ruptured infrarenal AAA repair: logistics and techniques	<i>M Malina, Sweden</i>
09h50-10h30	Four Educational Company lectures	
10h30	BREAK	

Peripheral arteries

Moderators: S Debus, F Verzini

11h00-12h20	Endovascular solutions for aortic occlusive disease	<i>M Gargiulo, Italy</i>
	Treatment strategies for extensive chronic SFA occlusions: indications and results	<i>C Zeebregts, the Netherlands</i>
	Stent evolution for peripheral arterial disease	<i>N Chafké, France</i>
	Results of the "endovascular treatment first" policy for infrapopliteal disease	<i>F Verzini, Italy</i>
12h20-13h00	Four Educational Company lectures	
13h00	LUNCH	
14h00-16h00	Interactive case discussions in smaller groups Six cases on abdominal aortic pathology	<i>Moderators: GW Schurink, M Malina</i>
16h00	COFFEEBREAK	
16h30-17h30	Interactive case discussions in smaller groups. Three cases on peripheral arterial disease	<i>Moderators: F Verzini, S Debus</i>

Sunday, March 11

Why should we treat varicose veins?

Moderators: C Wittens, L Kabnick

8h30-10h00	Varicose vein guidelines	<i>P Gloviczki, USA</i>
	What is the medical rationale behind C ₂ varicose vein treatment?	<i>M Meissner, USA</i>
	Duplex diagnostics how? and follow-up how and why?	<i>N Labropoulos, USA</i>
	Treatment options, clinical outcome (QoL) and cost benefit (Qualy) in varicose vein treatment	<i>A Davies, UK</i>
9h40	2 Educational Company Lectures	
10h00	BREAK	

Which complications in varicose vein treatments have to be consent?

Moderators: A Davies, P Coleridge Smith

10h30-12h00	Complications of RFA	<i>I Franklin, UK</i>
	Complications of endovenous laser	<i>L Kabnick, USA</i>
	Complications of foam echosclerotherapy	<i>A Cavezzi, Italy</i>
	Lymphatic complications after surgery	<i>P Pittaluga, France</i>
11h40	2 Educational Company Lectures	
12h00	LUNCH	

Debate on the relevance of the endovenous treatment in pelvic congestive syndrome.

Moderators: P Pittaluga, P Gloviczki

13h00-14h30	What is the patho-physiocal explanation for the complaints in patients with a pelvic congestive syndrome?	<i>H Kim, USA</i>
	How does a treated pelvic congestive syndrome influence the patho-physiology and is it sustainable?	<i>M Greiner, France</i>
	Debate: A diagnosed PCS can be treated with good long term results.	<i>For: M Perrin, France</i> <i>Against: P Coleridge Smith, UK</i>

14h10 2 Educational Company Lectures

14h30 COFFEEBREAK

Venous Masterclasses

15h00-18h00	Varicose vein diagnostics and treatment
	Deep venous thrombosis and deep venous occlusive disease; diagnostics and treatment
	Electronic Patients Dossier (EPD) and Registries: the intuitive solution
18h30	EVC COCKTAIL

Monday, March 12

The best treatment for DVT anno 2011 is: ?Moderators: *T Comerota,
N Labropoulos*

8h30-10h00	Rationale and indications for aggressive early thrombus removal	<i>M Meissner, USA</i>
	Imaging protocol and LET classification for deep vein thrombosis	<i>C Wittens, the Netherlands</i>
	Safety and efficacy of catheter-directed thrombolysis	<i>N Baekgaard, Denmark</i>
	Pharmacomechanical means for early thrombus removal	<i>A Gasparis, USA</i>
9h40	2 Educational Company Lectures	

10h00 BREAK

The impaired QoL in patients with a severe post thrombotic syndrome (PTS) can be improved: When and How !Moderators: *M Meissner,
N Baekgaard*

10h30-12h00	Incidence and risk factors of PTS	<i>S Kahn, Canada</i>
	Imaging and reproducible scoring system for deep venous pathology using MRV and Duplex	<i>C Arnoldussen, the Netherlands</i>
	Endovenous treatment options for deep venous pathology	<i>R de Graaf, the Netherlands</i>
	Open and hybrid deep vein reconstructions; to do or not to do.	<i>P Gloviczki, USA</i>
11h30	Key note speaker: The future of DVT and PTS in 2020 <i>T Comerota, USA</i>	

12h00 LUNCH

Does CCSVI exist or is it modern quackery?Moderators: *P Gloviczki, E Rabe*

13h00-14h30	The patho-physiological explanation for the relation between CCSVI and MS	<i>M Lungi, Italy</i>
	What is the potential impact of this discussed treatment from an epidemiological perspective.	<i>R Beelen, Belgium</i>
	Literature on CCSVI; an update till 2012.	<i>L Visser, the Netherlands</i>
	Result of the Dutch CCSVI Trial	<i>tba</i>

14h10 2 Educational Company Lectures

14h30 COFFEEBREAK

Venous Masterclasses

15h00-18h00	Varicose vein diagnostics and treatment
	Deep venous thrombosis and deep venous occlusive disease; diagnostics and treatment
	Electronic Patients Dossier (EPD) and Registries: the intuitive solution

Tuesday, March 13

How to improve and sustain high quality refunded Phlebological care in Europe?Moderators: *M Neumann, J Lawson*

8h30-10h00	The foundation of an European College of Phlebology	<i>A Davies, UK</i>
	European Phlebology Certificate; why and how to get it.	<i>E Rabe, Germany</i>
	European Electronic Patient Dossiers and Registry; why and how	<i>C Wittens, the Netherlands</i>
	The relevance of the natural history of varicose veins and refunded care.	<i>F Pannier, Germany</i>
9h40	2 Educational Company Lectures	
10h00	BREAK	

What should we register to quantify the severity of venous diseases before and after conservative or invasive treatments?Moderators: *M Meissner, A Davies*

10h30-12h00	CEAP - Gold standard and limits	<i>E Rabe, Germany</i>
	VCSS - Revised Venous Clinical Severity Score	<i>M Vasquez, USA</i>
	Villalta Score in PTS - goals and limits	<i>S Kahn, Canada</i>
	Patient reported outcome	<i>JJ Guex, France</i>
11h40	2 Educational Company Lectures	
12h00	LUNCH	

Debate on necessity and refunding of varicose vein surgery for cosmetic complaints.Moderators: *C Wittens, E Rabe*

13h00-14h30	Psychological impact of cosmetic and non-cosmetic varicose vein disease.	<i>I Wittens, the Netherlands</i>
	Long term Physical and QoL follow-up for different C ₂ treatments	<i>F Catarinella, the Netherlands</i>
	Debate: All indications for C ₂ varicose vein treatments should be refunded.	<i>For: J Lawson, the Netherlands Against: A Davies, UK</i>

14h10 2 Educational Company Lectures

14h30 COFFEEBREAK

Venous Masterclasses

15h00-18h00	Varicose veins; diagnostics and treatment
	Deep venous thrombosis and deep venous occlusive disease; diagnostics and treatment
	Electronic Patients Dossier (EPD) and Registries: the intuitive solution

Sunday, March 11

Management of vascular access*Moderators: V Mickle, J Tordoir*

14h00-16h00	The burden of vascular access in the next decade	<i>W Meickelbock, Germany</i>
	How to organize a vascular access center	<i>M Glickman, USA</i>
	Training in vascular access surgery	<i>T Wilminck, UK</i>
	The role of the nurse practitioner	<i>M van Loon, the Netherlands</i>
	Endovascular suite for access intervention	<i>P Haage, Germany</i>
	The role of the nephrologist in access management	<i>S di Giulio, Italy</i>
18h30	EVC COCKTAIL	

Monday, March 12

Fistula session*Moderators: P Haage, M Malovrh*

8h30-10h30	Basic principles to create a functional vascular access	<i>V Mickle, Germany</i>
	Always try distal fistulae first	<i>C Gibbons, UK</i>
	High flow fistulae to treat or not to treat	<i>M Glickman, USA</i>
	Low flow fistulae to treat or not to treat	<i>L Duijm, the Netherlands</i>
	What should we know about cannulation	<i>S Shenoy, USA</i>
	Can we predict fistula outcome	<i>M Malovrh, Slovenia</i>

Catheter session*Moderators: S Di Giulio, L Duijm*

11h00-13h00	Indications for catheter use	<i>M Weijmer, the Netherlands</i>
	Type and performance of catheters	<i>M Gallieni, Italy</i>
	Technique of jugular and femoral catheter insertion	<i>F Swiatek, Denmark</i>
	Surgical treatment of central vein catheter complications	<i>E Peden, USA</i>
	Endovascular treatment of malfunctioning catheters	<i>D Henroteaux, Belgium</i>
	Infection of catheters	<i>R Roca-Tey, Spain</i>

11h00-13h00 **LUNCH****Vascular Access surgical Masterclass**

- 14h00-17h30 **Vascular Access surgical Masterclass on human models. Radial and brachial AV access at human models. (limited number of 72 participants)**
- Anatomy of arm veins and surrounding tissues
 - Creation of AV shunt at the lower arm
 - Creation of AV shunt at the elbow level

University Hospital Maastricht,
Dept of Anatomy
Target participants: Physicians
Registration fee:
additional fee of € 250,-

Ultrasound course

14h00-17h30	US guided catheterization
14h00-17h30	US guided pre - and postoperative vascular access US

Tuesday, March 13

Prosthesis session

8h30-10h30	Basics of prosthetic material for vascular access	Moderators: C Gibbons, T Wilmink M Widmer, Switzerland
	Indications for arm and leg grafts	M Lazarides, Greece
	Performance of different manufactured PTFE grafts	I Davidson, USA
	Early stick graft or catheter?	U Hedin, Sweden
	Use of biologic grafts	M Nicholson, UK
	Endovascular devices for thrombosed access	P Haage, Germany

Access complications session

11h00-13h00	Strategy for complication management by duplex scanning	Moderators: M Lazarides, U Hedin S Shenoy, USA
	Complication management and healthcare costs	J Tordoir, the Netherlands
	Prevention and management of ischemia	J Malik, Czech Republic
	Prevention and management of aneurysm	X Berard, France
	Prevention and management of central vein obstruction	C Hohl, Germany
	Infection of vascular access	J Akoh, UK

11h00-13h00 LUNCH

Vascular Access surgical Masterclass

14h00-17h30 Vascular Access surgical Masterclass on human models. Radial and brachial AV access at human models. (limited number of 72 participants)

- Anatomy of arm veins and surrounding tissues
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International Vascular Masterclass

The International Vascular Masterclass is integrated in the program of EVC. The infrastructure consists of 24 models, allowing a maximum of 48 participants. Therefore, urgent registration is recommended. Highest level training course on open and endovascular techniques, using lifelike models. Intensive personal coaching and training is performed by very experienced vascular surgeons and radiologists



- Approach of the abdominal aorta and the visceral vessels
- Conventional and endovascular infra- and supra renal aortic surgery for obstructive and aneurysmal disease
- Conventional and endovascular TAA and TAAA surgery
- Carotid TEA: conventional-with/without patch, eversion TEA
- Carotid stenting: techniques (computer simulation) and stent selection
- Distal bypass surgery: distal anastomotic techniques on leg models
- Endovascular therapy of peripheral arterial disease
- Patient selection, morphometry, procedure planning (image post processing)

Registration fee including EVC participation: € 1150,-



HH Eckstein



D Böckler



H Schumacher



A Assadian



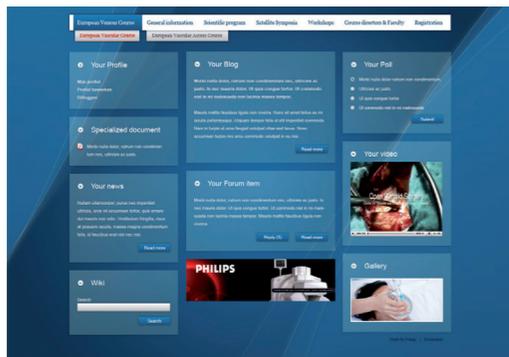
Our goal is to educate and inspire!

Therefore we offer you, next to our yearly course in Maastricht, a new EVC online community.

Here you will get access to the bookchapters and videos of previous EVC's; your personal vascular library. In the community you will also find various e-learning cases, a wiki which is connected to pubmed and a vascular forum where you can communicate with other members.

Furthermore we'll have interviews and columns on various topics with the leading physicians in the vascular field. We hope you will tune in frequently for new features and specials and hope that this community becomes your newest destination for informative, innovative, and learning programming on the multidisciplinary approach on the treatment of vascular diseases.

Enjoy your free trial and join our community: We continue to focus **on learning by training!**



Please register at www.vascular-course.com and create your own personal vascular dashboard

**NEW: OUR
ONLINE COMMUNITY**

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
Register and reserve housing online at
www.vascular-course.com

EVC 2012 Registration Fee

Until January 1, 2012	
Physician	€ 600,-
Fellow*	€ 300,-
Allied Health Professional**	€ 300,-
Industry Professional	€ 600,-

After January 1, 2012	
Physician	€ 750,-
Fellow*	€ 425,-
Allied Health Professional**	€ 425,-
Industry Professional	€ 750,-

* Documentation from program director required

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

The EVC 2012 Registration Fee includes:

- Registration to the EVC sessions;
- Admission to the scientific program and exhibition area;
- All coffee-breaks and lunches on Sunday March 11, Monday March 12 and Tuesday March 13
- EVC-Cocktail on Sunday March 11;
- One textbook.

Shuttle Service

We have identified Zaventem airport in Brussels (Belgium) and Düsseldorf airport (Germany) as our main hubs to travel to. On Saturday March 10 and Tuesday March 13 we have **FREE SHUTTLE TRANSPORT** from the airports to Maastricht.

For more information on Zaventem Airport please visit: www.brusselsairport.be/en/

EVC online community

EVC general information





Main partners of the 16th European Vascular Course

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EVC Directorship
Prof. Michael Jacobs

Cardiovascular Center Maastricht
P. Debeyelaan 25
P.O. Box 5800
6202 AZ Maastricht
the Netherlands
T: +31 (0)43 387 74 78
E: m.jacobs@mumc.nl

EVC Marketing, Communication & PR
Roger Peters

PSR Medical Marketing &
Communication Consultancy
E: rogerpeters@live.nl

EVC Secretariat
Congress Company



P.O. Box 2428
5202 CK 's-Hertogenbosch
the Netherlands
T: +31 73 700 3500
F: +31 73 700 3505
E: info@congresscompany.com

Lay-out: Gitta Orbons, Di-gitta-al Photography: Guy van Grinsven, Studiopress

The 16th European Vascular Course is supported by provincie limburg

