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

**8h30-9h30**
- Evidence-based management of carotid stenosis – the German guidelines 2011-2012  
  **Moderators:** HH Eckstein, M Jacobs  
  **HH Eckstein, Germany**
- Endovascular treatment of acute aortic dissection: indications, techniques and results  
  **J. Clowes, UK**
- Preventing perioperative stroke and death in endovascular repair of abdominal aortic aneurysm  
  **C. Nienaber, Germany**

**9h30-10h10**
- Stenting of carotid stenosis: evidence, techniques, and complications  
  **Moderators:** HH Eckstein, M Jacobs  
  **HH Eckstein, Germany**
- Treatment of endoleaks: techniques and outcome  
  **T. Resch, Sweden**

**10h10-11h00**
- Four Educational Company lectures

**11h00-12h00**
- LUNCH

**12h00-13h00**
- Interactive case discussions in smaller groups  
  **Moderators:** HH Eckstein, M Jacobs  
  **HH Eckstein, Germany**

**13h00-15h00**
- Carotid artery pathology

**15h00**
- COFFEE BREAK

**15h30-18h30**
- Interactive case discussions in smaller groups

**18h30**
- EVC COCKTAIL

### Thoracic aorta

**Moderators:** M Thompson, M Malina

**11h00-11h15**
- Management of patients with aortic aneurysms and connective tissue disease  
  **R. Greenberg, USA**

**11h15-11h30**
- Endovascular treatment of acute aortic dissection: indications, techniques and results  
  **J. Clowes, UK**

**11h30-12h00**
- Preventing perioperative stroke and death in endovascular repair of abdominal aortic aneurysm  
  **C. Nienaber, Germany**

**12h00-12h30**
- Four Educational Company lectures

**12h30**
- LUNCH

**14h00-15h00**
- Interactive case discussions in smaller groups  
  **Moderators:** HH Eckstein, M Jacobs  
  **HH Eckstein, Germany**

**15h00-16h00**
- Treatment of endoleaks: techniques and outcome  
  **T. Resch, Sweden**

**16h00**
- COFFEE BREAK

**16h30-18h30**
- Interactive case discussions in smaller groups

**18h30**
- EVC COCKTAIL

**Monday, March 12**

### Peripheral arteries

**8h30-9h30**
- Hybrid approach to acute limb ischemia  
  **C. Setacci, Italy**
- Quality control following open revascularization and new therapeutic perioperative protocols  
  **S. Debus, Germany**
- New hybrid techniques for crural- and pedal anastomoses  
  **A. Larena-Avellaneda, Germany**

**9h30-11h00**
- Four Educational Company lectures

**11h00**
- LUNCH

**14h00-16h00**
- Interactive case discussions in smaller groups  
  **Moderators:** S Debus, D Scheinert  
  **S Debus, Germany**

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

**Moderators:** M Thompson, D Blödder

**11h00-11h15**
- EVAR for aorto-iliac aneurysms, including iliac branched grafts  
  **I. Verhagen, 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**

**11h15-11h30**
- Four Educational Company lectures

**11h30**
- LUNCH

**14h00-15h00**
- Interactive case discussions in smaller groups  
  **Moderators:** S Debus, D Scherent  
  **S. Debus, Germany**
- Treatment of endoleaks: techniques and outcome  
  **T. Resch, Sweden**
- Interactive case discussions in smaller groups

**15h00-16h00**
- Four Educational Company lectures

**16h00**
- COFFEE BREAK

**16h30-18h30**
- Interactive case discussions in smaller groups

**18h30**
- EVC COCKTAIL
Tuesday, March 13

Abdominal aorta: infrarenal AAA

8h30-9h30
Decision making in AAA repair in 2012: open or endo
J Blankensteijn, the Netherlands

Technical aspects of EVAR for infrarenal AAA
L Bilcke, Germany

Open repair for infrarenal AAA: technical aspects
R Chiesa, G Melissano, Italy

Ruptured infrarenal AAA repair: logistics and techniques
M Malina, Sweden

9h30-10h30

Four Educational Company lectures

Peripheral arteries

11h00-12h00
Endovascular solutions for aortic occlusive disease
M Gargiulo, Italy

Treatment strategies for extensive chronic SFA occlusions: indications and results
C Zielhette, the Netherlands

Stent evolution for peripheral arterial disease
F Verzini, Italy

Results of the “endovascular treatment first” policy for intrapopliteal disease
N Chafké, France

12h00-13h00

Four Educational Company lectures

13h00 LUNCH

14h00-16h00
Interactive case discussions in smaller groups

Six cases on abdominal aortic pathology
M Schurink, M Malina

Three cases on peripheral arterial disease
J Verzini, J Debus

16h00 COFFEEBREAK

16h30-17h30
Interactive case discussions in smaller groups

Three cases on peripheral arterial disease
J Verzini, J Debus

Wednesday, March 14

Why should we treat varicose veins?

8h30-10h00
Varicose vein guidelines
P Gloviczki, USA

What is the medical rationale behind C2 varicose vein treatment?
M Meissner, USA

Duplex diagnostics how and follow-up how and why?
N Labropoulos, USA

Treatment options, clinical outcome (QoL) and cost benefit (Qualy) in varicose vein treatment
A Davies, UK

10h00-12h00

2 Educational Company Lectures

Which complications in varicose vein treatments have to be consent?

9h40 2 Educational Company Lectures

10h00 BREAK

10h30-12h00
Complications of RFA
I Franklin, UK

Complications of endovenous laser
L Edgerton, USA

Complications of foam sclerotherapy
A Ceschi, Italy

Lymphatic complications after surgery
P Pittaluga, France

11h40 2 Educational Company Lectures

12h00 LUNCH

14h00-16h00
Interactive case discussions in smaller groups

Six cases on abdominal aortic pathology
M Schurink, M Malina

Three cases on peripheral arterial disease
J Verzini, J Debus

16h00 COFFEEBREAK

16h30-18h00
Interactive case discussions in smaller groups

Three cases on peripheral arterial disease
J Verzini, J Debus

Sunday, March 11

Why should we treat varicose veins?

8h30-10h00
Varicose vein diagnosis
M Gazzini, USA

What is the medical rationale behind C2 varicose vein treatment?
M Meissner, USA

Duplex diagnostics how and follow-up how and why?
N Labropoulos, USA

Treatment options, clinical outcome (QoL) and cost benefit (Qualy) in varicose vein treatment
A Davies, UK

10h00-12h00

2 Educational Company Lectures

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

13h00-14h30

What is the patho-physiological explanation for the complaints in patients with a pelvic congestive syndrome?
H Kim, USA

How does a treated pelvic congestive syndrome influence the patho-physiology and is it sustainable?
M Greiner, France

Debate: A diagnosed PCS can be treated with good long term results.
For: M Perrin, France
Against: P Coleridge Smith, UK

14h10 2 Educational Company Lectures

14h30 COFFEEBREAK

15h00-18h00
Varicose vein diagnosis and treatment

Deep venous thrombosis and deep venous occlusive disease: diagnostics and treatment
Electronic Patients Dossier (EPD) and Registers: the intuitive solution

18h30 EVC COCKTAIL
Monday, March 12
The best treatment for DVT anno 2011 is: ?
8h30-10h00
- Rationale and indications for aggressive early thrombus removal
  M Nisren, USA
- Imaging protocol and LET classification for deep vein thromboses
  C Wittens, the Netherlands
- Safety and efficacy of catheter-directed thrombolysis
  N Baekgaard, Denmark
- Pharmacomechanical means for early thrombus removal
  A Gasparis, USA
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 !
10h30-12h00
- Incidence and risk factors of PTS
  S Aim, Canada
- Endovenous treatment options for deep vein pathology
  R de Graaf, the Netherlands
- Open and hybrid deep vein reconstructions: to do or not to do.
  P McCord, USA
11h30 Key note speaker: The future of DVT and PTS in 2020
12h00 LUNCH
Does CCSVI exist or is it modern quackery?
13h00-14h30
- The patho-physiological explanation for the relation between CCSVI and MS
  M Lungi, Italy
- What is the potential impact of this discussed treatment from an epidemiological perspective.
  R Beelen, Belgium
- Literature on CCSVI; an update till 2012.
  J Viner, the Netherlands
14h10 Result of the Dutch CCSVI Trial
14h30 2 Educational Company Lectures
15h00 COFFEEBREAK
Venes Masterclasses
15h00-18h00
- Various vein diagnostics and treatment
- Deep venous thrombosis and deep venous occlusive disease diagnostics and treatment
Electrornic Patients Dossier (EPD) and Register: the intuitive solution
Tuesday, March 13
How to improve and sustain high quality refunded Phlebological care in Europe?
8h30-10h00
- European Phleboleology Certificates; why and how to get it.
  J Ruba, Germany
- Incidence of an European College of Phlebology
  T Comerota, USA
10h00 BREAK
What should we register to quantify the severity of venous diseases before and after conservative or invasive treatments?
10h30-12h00
- CRAP - Gold standard and limits
  J Ruba, Germany
- VCSS - Revised Venous Clinical Severity Score
  M Auspic, USA
- Villalta Score in PTS - goals and limits
  S Aim, Canada
- Patient reported outcome
  J Guise, France
11h40 2 Educational Company Lectures
12h00 LUNCH
Debate on necessity and refunding of varicose vein surgery for cosmetic complaints.
13h00-14h30
- Psychological impact of cosmetic and non-cosmetic varicose vein disease.
  J Nisren, the Netherlands
- How to improve and sustain high quality refunded Phlebological care in Europe?
  M Nisren, USA
- Long term Physical and QoL follow-up for different C2 treatments
  J Viner, the Netherlands
- Debate: All indications for C2 varicose vein treatments should be refunded.
  For: J Lawson, the Netherlands
  Against: T Davies, UK
14h10 2 Educational Company Lectures
14h30 COFFEEBREAK
Venes Masterclasses
15h00-18h00
- Various vein diagnoses and treatment
- Deep venous thrombosis and deep venous occlusive disease diagnostics and treatment
Electrolicer Patient Dossier (EPD) and Register: the intuitive solution
Sunday, March 11

Management of vascular access
14h00-18h00
The burden of vascular access in the next decade
W Meike, Germany
How to organize a vascular access center
M Glickman, USA
The role of the nurse practitioner
M van Loon, the Netherlands
Endovascular suite for access intervention
P Haage, Germany
18h30 EVC COCKTAIL

Monday, March 12

Fistula session
08:30-12h30
Basic principles to create a functional vascular access
V Mickley, Germany
Always try distal fistula first
C Gibbons, UK
High flow fistulae to treat or not to treat
M Glickman, USA
Low flow fistulae to treat or not to treat
L Duijm, the Netherlands
What do we know about maturation?
S Sneyd, USA
Can we predict fistula outcome?
S Malovrh, Slovenia

Catheter session
11h00-13h00
Indications for catheter use
M Wagner, the Netherlands
Type and performance of catheters
M Gallieni, Italy
Surgical treatment of central vein catheter complications
F Susman, Denmark
Endovascular treatment of malfunctioning catheters
E Peden, USA
Infusion of catheters
J Benoist, Belgium
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: Physicains
Registration fee: additional fee of €250

Ultrasound course
14h00-17h30
US guided catheterisation
14h00-17h30
US guided pre-and postoperative vascular access US
Tuesday, March 13

Prosthesis session 8h30-10h30
Basic of prosthetic material for vascular access
Moderators: C Gibbons, T Wilmink
- Indications for arm and leg grafts
- Performance of different manufactured PTFE grafts
- Early sink graft or carotidf
- Use of biologic grafts
- Endovascular devices for thrombosed access
M Widmer, Switzerland
J Davidson, USA
U Medin, Sweden
M Nicholson, UK
P Hauge, Germany

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

LUNCH

Vascular Access surgical Masterclass 14h00-17h30
Vascular Access surgical Masterclass on human models. Radial and brachial AV access on 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 € 350,-

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

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 TCA: conventional-with/without patch, endarterectomy
- 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,-.
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

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.

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

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 book chapters 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 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

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Main partners of the 16th European Vascular Course

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