



## **ENDOASCULAR AND OPEN SURGERY WORKSHOP**

### **INTRODUCTION TO OPEN SURGERY AND ENDOASCULAR TECHNIQUES**

**17-18 February 2010**

**Objectives:** This is a workshop for those in their earlier years of vascular training in order to obtain the fundamental skills for wire and stent knowledge and handling, cannulation and manipulation of the different wire tips. In open surgery efficient single-handed technique suturing, endarterectomy, repair of internal iliac aneurysms at depth and the management of the difficult aortic neck will be covered.

**Venue: CCVI at European Surgical Institute – Hamburg**

**ESVS Course Directors: Frank Vermassen**

#### **Administration and organisation:**



European Society for Vascular Surgery

[www.esvs.org](http://www.esvs.org)

Dhorth Friis: [contact@esvs.org](mailto:contact@esvs.org)

#### **Industry Partner:**



CCVI – Cordis Cardiac & Vascular Institute:

[www.ccvl-online.com](http://www.ccvl-online.com)

Michael Spengler: [mspengle@its.jnj.com](mailto:mspengle@its.jnj.com)



## PROGRAMME

### 16 February

#### Arrival and transfer to Hotel

*The participants will be split into two groups. The following programme is for Group A, the days are reversed for Group B*

### 17 February (Group A) Endovascular Programme

|               |  |
|---------------|--|
| 09.00 - 09.20 | Introduction. Objectives of the course.  |
|               | Introduction of the faculty and introduction of the participants                       |
| 09.20 - 10.00 | Materials for endovascular interventions. sheaths, wires, catheters, balloons, stents. |
| 10.00 - 10.40 | Iliac and femoral procedures. step by step   |
| 10.40 - 11.00 | Coffee break   |
| 11.00 - 12.40 | Simulation session   |
| 12.40 - 13.30 | Lunch break  |
| 13.30 - 15.40 | Simulation session   |
| 15.40 - 16.00 | Coffee break   |
| 16.00 - 17.00 | Case presentations, treatment of complications   |
| 17.00         | Programme of the second day and Adjournment  |
| 19.00         | Departure for Dinner   |

### 18 February (Group A) Open Surgery Programme

|               |   |
|---------------|---|
| 09.00 - 09.15 | Introduction  |
| 09.15 - 09.30 | Demonstration of femoro - popliteal/femoro - distal bypass  |
| 09.30 - 10.40 | Practical femoro - popliteal/femoro - distal bypass   |
| 10.40 - 11.00 | Coffee break  |
| 11.00 - 11.20 | Demonstration of carotid endarterectomy and closure with Dacron patch   |
| 11.20 - 12.20 | Practical carotid endarterectomy and closure with Dacron patch  |
| 12.20 - 13.30 | Lunch break   |
| 13.30 - 16.00 | Demonstration and practical on. <ul style="list-style-type: none"><li>○ Proximal aortic anastomosis</li><li>○ Iliac bifurcation anastomosis</li><li>○ Internal iliac aneurysm anastomosis</li><li>○ Renal revascularisation</li></ul> |