# Announcing Special ... Hands-On Skills Training Workshops

# 59th Annual World Congress-Vienna, Austria • International College of Angiology • September 7-9, 2017

In an era of duty hour restrictions, simulation offers a viable alternative to bridge the gap in experience and knowledge. Our courses are intended to promote endovascular skills and procedural performance for vascular and cardiac interventions. This two-day series of interventional workshops is aimed at trainees in angiology, radiology, cardiology and vascular surgery with interest in interventional techniques. All sessions are essentially hands-on with basics being taught "on the way." Simulator training is extremely popular and anyone wishing to participate in one of our courses is strongly advised to book sessions in advance. All pre-arranged sessions will last 180 minutes.



# **Peripheral Vascular Interventions**

This series of workshops have been designed to teach basic interventional techniques from gaining percutaneous access and selection and use of catheters and wires to treating iliac and infrainguinal stenotic lesions of the arteries. Two separate workshops focus on percutaneous access and peripheral interventions.

#### **Objectives:**

- To understand indications and contraindications for percutaneous access
- To train percutaneous access on a flow-model.
- Sheaths, wires & catheters
- Passing the lesion
- How to use PTA balloons, peripheral stents & stent grafts.

#### Time:

Percutaneous Access: (Sponsored by Abbott)

Thursday, September 7, 2017: 09.00 h.-12.00 h.

Peripheral Vascular Interventions I: (Sponsored by Cook)

Thursday, September 7, 2017: 13.30 h. – 16.30 h.

Peripheral Vascular Interventions II: (Sponsored by Cook)

Friday, September 8, 2017: 08.30 h.-11.30 h.



procedure.

**Objectives:** 

accessibility

arteries

Time:

Sizing & Planning

Device Selection

Bifurcation (CERAB)

Several workshops focus on the endovascular treatment of

aortoiliac occlusive disease, abdominal aortic aneurysm and

thoracic aortic aneurysms using devices from several

manufacturers and thereby allowing the user to learn about

properties of different devices. For some of these

workshops, electronic simulators are used, others are based

on the famous pulsatile aortic flow model from Vascular

International School. Three satellite workshops focus on the

implantation of iliac branch devices for the treatment of

iliac artery aneurysms, the use of connecting stents for

fenestrate endografting and performing the CERAB

Iliac Aneurysms: How to use an iliac branch device

Fenestrated Devices: How to gain access to the visceral

Covered Endovascular Reconstruction of the Aortic

Thoracic endovascular aneurysm repair

Standard EVAR I: (Sponsored by Vascutek)

CERAB: (Sponsored by AMP/Bentley)

**EVAR + TEVAR: (Sponsored by Cook)** 

FEVAR: (Sponsored by Gettinge)

Thursday, September 7, 2017: 09.00 h.-12.00 h.

Thursday, September 7, 2017: 13,30 h.-16,30 h.

Friday, September 8, 2017: 08.30 h.-11.30 h.

Friday, September 8, 2017: 13.30 h.-16.30 h. The Iliac Branch Device: (Sponsored by Jotec)

Friday, September 8, 2017: 13.30 h.-16.30 h.

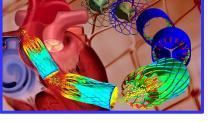
Standard EVAR III: (Sponsored by Medtronic)

Friday, September 8, 2017: 13.30 h.-16.30 h.

Infrarenal endovascular aneurysm repair

Assessment of an aortic pathology for endovascular

**Aortic Interventions** 



## Transcatheter Aortic Valve Implantation

#### (Sponsored by Medtronic)

This course features a Simbionix electronic simulator, allowing the implantation of aortic valves. Users can train of different virtual patients and gain experience with complicated anatomies and various pathologies.

#### **Objectives:**

- To acquire a standardized technique in a step-by-step setting
- Sizing & Planning
- Device Selection
- Hands-on device deployment
- To discuss technical problems with the experts
- To understand how to avoid the most commonly encountered complications

#### Time:

Friday, September 8, 2017: 08.30 h.-11.30 h.



**Coronary Interventions** 

#### (Sponsored by Cordis)

This program has been designed to provide hands-on practice for diagnostic coronary angiography and percutaneous coronary interventions using a variety of tools.

#### **Objectives:**

- Selection of the ideal access
- Criteria for selection & use of diagnostic catheters
- Assessment of target lesions
- Selection & user of coronary stents
- How to select & use occlusion devices
- Difficult anatomies, special devices

#### Time

Thursday, September 7, 2017: 09.00 h.-12.00 h.

Thursday, September 7, 2017: 13.30 h. – 16.30 h.

## FOR MORE INFORMATION ON THE AORTIC MODELS USED, PLEASE CONTACT:

www.vascular-international.org
For additional information and advance registration, please contact:
 Ms. Sonja Chmella or Ms. Barbara Horak
 MAW—Medizinische Ausstellungs- und Werbegesellschaft
 Phone: (+43/1) 536 63-32 or -34, Fax: (+43/1) 535 60 16
 E-mail: maw@media.co.at, Web: www.maw.co.at

	Room I	Room II	Room III
Thursday Morning	EVAR I	Percutaneous Access	Coronary Intervention
Thursday Afternoon	CERAB	Peripheral Interventions I	Coronary Intervention II
Friday Morning	EVAR + TEVAR	Peripheral Interventions II	TAVI
Friday Afternoon	FEVAR	The Iliac Branch Device	EVAR III