

Cardiac Course   Arterial Course   Venous Course   Vascular Access Course

# Iranian Cardiovascular Course in association with



Nov 29 - Dec 1  
2017  
Tehran, Iran

Preliminary  
Program

## Welcome to the Iranian Cardiovascular Course

Dearest colleague,

Enclosed you will find the preliminary program of the Iranian cardiovascular course (ICC), which will be presented on Wednesday, Thursday and Friday November 29-December 1 in Tehran, Iran. This ICC is organized in association with the European Vascular Course (EVC), which has been founded more than 20 years ago.

The ICC-EVC meeting integrates all cardiovascular specialties including cardiology, cardiac surgery, vascular surgery and interventional radiology. The character of the meeting is a typical postgraduate course, offering training and education for young and established cardiovascular specialists, nurses and affiliated healthcare providers.

The program consists of invited lectures by experts from Iran and abroad as well as workshops and master classes. The medical companies are strongly involved and integrated in the training activities. Furthermore, challenging clinical cases are discussed in small groups where all delegates can share their views and expertise together with the key opinion leaders.

The Iranian Cardiovascular Course will offer:

- 120 invited lectures on cardiac, arterial, venous and access subjects
- Edited video's on surgical and endovascular procedures
- Interactive case discussion on cardiac, arterial, venous and access subjects moderated by experts
- Three dimensional surgical movies
- Multiple workshops and master classes, in close cooperation with medical companies

## Scientific and Organizing Board of the Iranian Cardiovascular Course

The Iranian Cardiovascular Course is organized by leading Iranian medical doctors, representing the different specialties:



**Prof F Noohi,**  
*Iranian Heart Association, Iran*



**Dr M Peighambari,**  
*Society for interventional cardiology, Iran*



**Dr S Abdi,**  
*Society for interventional cardiology, Iran*



**Dr A Ghavidel,**  
*Society for cardiac surgery, Iran*



**Prof M Kalantar Motamedi,**  
*Society for vascular surgery, Iran*



**Prof M Zafarghandi,**  
*Society for vascular surgery, Iran*



**Prof Fazel,**  
*President, Iranian Association of Surgeons,  
former minister of health, Iran*



**Prof M Modaghegh,**  
*Society for vascular surgery, Iran*



**Prof M Shabestari,**  
*Society for interventional cardiology, Iran*



**Dr M Moini,**  
*Society for vascular surgery, Iran*



**Dr H Jalaie,**  
*Vascular surgery Aachen, Germany*



**Prof M Jacobs,**  
*European Vascular Course, the Netherlands*

Wednesday, November 29

## General session for all delegates - Main auditorium

<b>Carotid</b>	
Moderators: F Noohi, GJ de Borst, MA Yousefnia, MR Kalantar Motamedi	
<b>08h30</b>	<b>Asymptomatic carotid artery stenosis: state of the art management</b> J de Bruin, UK
<b>08h50</b>	<b>Symptomatic carotid artery stenosis: the current role of surgery</b> JW Daemen, the Netherlands
<b>09h10</b>	<b>Symptomatic carotid artery stenosis: the current role of stenting</b> F Shabestari, Iran
<b>09h30</b>	<b>Asymptomatic carotid artery pathology and coronary artery disease</b> F Shakerian, Iran
<b>09h50</b>	<b>Evidence overview for shunting, patching, type of endarterectomy and anesthesia</b> GJ de Borst, the Netherlands
<b>10h10</b>	<b>Benefit of cerebral protection devices during carotid artery stenting</b> J Vos, the Netherlands
<b>10h30</b>	<b>BREAK</b>

Wednesday, November 29

## General session for all delegates - Main auditorium

Peripheral arteries		
Moderators: N Chakfe, I Fazel, E Nematipour, H Bassiri		
14h00	Management of femoral artery stenosis and occlusion N Chakfe, France	
14h20	State of the art treatment of common femoral artery disease H Hemati, Iran	
14h40	Current management of inguinal false aneurysms K Houllind, Denmark	
15h00	Facts that every vascular specialist needs to know about the diabetic foot Y Goueffic, France	
15h20	Decision making in crural and pedal artery disease: stent versus balloon H Farsavian, Iran	
15h40	Update on thrombolysis and anticoagulation therapy in critical ischemia P Sadeghipour, Iran	
16h00	BREAK	
16h30	Case discussions on TAVI and bicuspid aortic valve (Room 5) K Abbasi, AM Hajizainali, M Saheb, E Natour	
16h30	Case discussions on carotid and aorta (Room 6)	
	Carotid GJ de Borst, J Vos A Ghorbani, F Amiri	Aorta J Kalder, B Mees AM Hajizainali, P Sadeghipour
16h30	Case discussions on DVT, PTS and varicosis (Room 4)	
	DVT M Razavi, T Heller A Firoozi, H Jalaie	PTS C Wittens, M Moini Varicosis L Rasmussen, K Bozkurt, S Akhlaghpour
16h30	Case discussions on AVF and catheters (Room 7)	
	AVF T Wilmlink; S Najafizadeh	catheter M Weijmer, M Khavaninzadeh
18h30	END OF SESSIONS	

Thursday, November 30

## General session for all delegates - Main auditorium

	<b>Aorta</b>
	Moderators: M Jacobs, MR Zafarghandi, M Ghasemi, M NamaziD
08h30	<b>Infrarenal AAA: state of the art management</b> MR Zafarghandi, Iran
08h50	<b>Choosing the correct treatment for acute type B aortic dissection</b> J Schmidli, Switzerland
09h10	<b>Common iliac and hypogastric aneurysms: open and endovascular techniques</b> J Kalder, Germany
09h30	<b>Aortic arch aneurysms: open and endovascular management</b> E Natour, the Netherlands
09h50	<b>Endovascular treatment of thoraco abdominal aortic aneurysms</b> GW Schurink, the Netherlands
10h10	<b>Open treatment of thoraco abdominal aortic aneurysms</b> M Jacobs, the Netherlands
10h30	<b>BREAK</b>

Thursday, November 30

## General session for all delegates - Main auditorium

	<b>Venous</b>	
	Moderators: C Wittens, H Jalaie, R Ahrabi	
14h00	<b>Results of Attract Trial</b> M Razavi, USA	
14h20	<b>Residual Thrombus Detection with IVUS</b> I Toonder, the Netherlands	
14h40	<b>Is IVUS always necessary?</b> M Aghdasi, Iran	
15h00	<b>Endophlebectomy of CFV</b> H Jalaie, Germany	
15h20	<b>Long-term follow up in PTS stenting</b> C Wittens, The Netherlands	
15h40	<b>Discussion</b>	
16h00	<b>BREAK</b>	
16h30	<b>Case discussions on right heart valves (surgical vs percutaneous approaches (Room 5))</b> A van 't Hof, A Ghavidel, H Sanati, A Sadeghpour	
16h30	<b>Case discussions on peripheral arteries and aorta (Room 6)</b>	
	<b>Peripheral</b>	<b>Aorta</b>
	K Houliand, Y Goueffic J Norouzi, M Davoodi	GW Schurink, J Schmidli H Sanati, A Firoozi
16h30	<b>Case discussions on deep venous thrombosis, PTS and varicosis (Room 4)</b>	
	<b>DVT</b>	<b>PTS</b>
	M Razavi, A K Motamedi H Jalaie	C Wittens, M Aghdasi M Moini
		<b>Varicosis</b>
		L Rasmussen, K Boskurt S Akhlaghpour
16h30	<b>Case discussions on AVF/AVG and catheters (Room 7)</b>	
	<b>AVF/AVG</b>	<b>Catheter</b>
	M Widmer, J Khoshnevis MK Kalantar Motamedi	T Pourchez, M Mozaffar S Atabak
18h30	<b>END OF SESSIONS</b>	

**Wednesday, November 29****Cardiac session - Room 5, first floor**

<b>Aortic valve</b>	
Moderators: E Natour, H Kalantar Motamed, S Abdi, I Firoozi	
<b>11h00</b>	<b>Assessment and treatment of the aortic valve: update on guidelines</b> A van 't Hof, the Netherlands
<b>11h20</b>	<b>The “Heart-Team”: the cornerstone of cardiovascular treatment modalities</b> I Vainer, the Netherlands
<b>11h40</b>	<b>TAVI experience in Iran</b> I Nazeri, Iran
<b>12h00</b>	<b>Transapical approach experience in Iran</b> MH Mandegar, Iran
<b>12h20</b>	<b>Sutureless AVR vs TAVI</b> A Ghavidel, Iran
<b>12h40</b>	<b>Aortic root and reconstruction of the aortic valve: techniques and results</b> E Natour, the Netherlands
<b>13h00</b>	<b>LUNCH</b>

(13h30 3D surgical movies in main auditorium)

**Thursday, November 30****Cardiac session - Room 5, first floor**

<b>Trans catheter interventions</b>	
Moderators: A van 't Hof, AF Zand Pars, M Peighambari	
<b>11h00</b>	<b>Percutaneous trans catheter mitral valve intervention</b> AM Hajizainali, Iran
<b>11h20</b>	<b>Transapical paravalvular closure with amplatzer device</b> J Kojori, Iran
<b>11h40</b>	<b>CT-imaging in minimally invasive surgical and trans catheter techniques</b> C Muhl, the Netherlands
<b>12h00</b>	<b>Tehran heart center experience in TAVI</b> K Abbasi, Iran
<b>12h20</b>	<b>Rajaie heart center experience in TAVI</b> A Firoozi, Iran
<b>12h40</b>	<b>Trans catheter aortic valve interventions: different access and techniques</b> A van 't Hof, the Netherlands
<b>13h00</b>	<b>LUNCH</b>

(13h30 3D surgical movies in main auditorium)

## Friday, December 1

## Cardiac session - Room 5, first floor

<b>Mitral I</b>	
Moderators: P Sardari, M Marzban, M Hashemian, F Roshanali	
<b>08h30</b>	<b>Assessment and treatment of mitral valve diseases; update on guidelines</b> M Ostovan, Iran
<b>08h50</b>	<b>Role of echocardiography in mitral valve repair</b> A Moaref, Iran
<b>09h10</b>	<b>Role of CT and CMR in mitral valve intervention</b> HR Pouraliakbar, Iran
<b>09h30</b>	<b>Repair techniques for mitral valve pathologies</b> M Misfeld, Germany
<b>09h50</b>	<b>Endoscopic mitral valve repair with 3D vision</b> P Sardari, the Netherlands
<b>10h10</b>	<b>Transcatheter mitral valve repair</b> I. Vainer, the Netherlands
<b>10h30</b>	<b>BREAK</b>

## Friday, December 1

## Cardiac session - Room 5, first floor

<b>Mitral II</b>	
Moderators: I Nazeri, D Javidi, A Firoozi, J Vainer	
<b>11h00</b>	<b>Step by step, trans septal mitral valve in valve</b> A Abdi, Iran
<b>11h20</b>	<b>Different ring selection in mitral repair</b> S Hosseini, Iran
<b>11h40</b>	<b>Advanced imaging in mitral valve repair</b> N Hatam, Germany
<b>12h00</b>	<b>Transcatheter closure of mitral prosthetic valve paravalvular leakage</b> A Zahedmehr, Iran
<b>12h20</b>	<b>Transapical beating-heart mitral valve repair</b> P Sardari, the Netherlands
<b>12h40</b>	<b>Minimally invasive mitral valve repair, Iranian experience with 250 cases</b> A Amirghofran, Iran
<b>13h00</b>	<b>ADJOURN</b>

**Wednesday, November 29****Arterial session - Room 6, first floor**

<b>Aorta</b>	
Moderators: M Jacobs, I Ghoddousi, S Ghaffari, AN Abdi	
<b>I 1h00</b>	<b>Open and endovascular solutions for the complex aortic neck</b> B Mees, the Netherlands
<b>I 1h20</b>	<b>Challenging access in (T)EVAR: tips and tricks</b> AM Hajizainali, Iran
<b>I 1h40</b>	<b>Endoleaks after EVAR and TEVAR: indications for treatment and techniques</b> J Kalder, Germany
<b>I 2h00</b>	<b>Follow-up protocols after EVAR and TEVAR</b> O Shafe, Iran
<b>I 2h20</b>	<b>Diagnosis and treatment strategies in primary aortic and aortic graft infections</b> GW Schurink, the Netherlands
<b>I 2h40</b>	<b>Chronic type B aortic dissection: indications for treatment and strategies</b> J Schmidli, Switzerland
<b>I 3h00</b>	<b>LUNCH</b>

(I 3h30 3D surgical movies in main auditorium)

**Thursday, November 30****Arterial session - Room 6, first floor**

<b>Peripheral arteries</b>	
Moderators: Y Goueffic, A Ghofraniha, R Kiani, I Nazari	
<b>I 1h00</b>	<b>Update on current debulking techniques in the superficial femoral artery</b> N Chakfe, France
<b>I 1h20</b>	<b>Superficial femoral artery stenosis, balloon angioplasty vs stenting</b> M Davoodi, Iran
<b>I 1h40</b>	<b>Vein arterialization for chronic limb revascularization</b> K Houliind, Denmark
<b>I 2h00</b>	<b>Chronic aortoiliac occlusion, endovascular technique and outcome</b> M Noparast, Iran
<b>I 2h20</b>	<b>Management of ambulatory (day care) endovascular procedures</b> Y Goueffic, France
<b>I 2h40</b>	<b>State of the art treatment of iliac artery disease</b> N Malekpour, Iran
<b>I 3h00</b>	<b>LUNCH</b>

(I 3h30 3D surgical movies in main auditorium)

Friday, December 1

## Arterial session - Room 6, first floor

<b>Carotid</b>	
Moderators: GJ de Borst, JW Daemen, D Kazemisaleh, AR Khosravi	
<b>08h30</b>	<b>Evidence based approach to carotid stenosis</b> M Gheini, Iran
<b>08h50</b>	<b>Carotid artery angioplasty, new techniques and devices</b> A Ghorbani, Iran
<b>09h10</b>	<b>Radial artery access for carotid artery stenting</b> O Shafe, Iran
<b>09h30</b>	<b>Is a history of radiation therapy a contraindication for carotid surgery?</b> J Vos, the Netherlands
<b>09h50</b>	<b>Evidence for periprocedural pharmaceutical strategies</b> GJ de Borst, the Netherlands
<b>10h10</b>	<b>Safety of carotid revascularization within 48 hours of symptomatic presentation</b> J de Bruin, UK
<b>10h30</b>	<b>BREAK</b>

Friday, December 1

## Arterial session - Room 6, first floor

<b>Peripheral arteries</b>	
Moderators: K Houliind, D Akhlaghmoayed, M Maadani	
<b>11h00</b>	<b>Management of critical limb ischemia in diabetic patients</b> Y Goueffic, France
<b>11h20</b>	<b>Endovascular management of dissecting aneurysms of vertebral artery</b> F Amiri, Iran
<b>11h40</b>	<b>Management of in-stent restenosis in the superficial femoral artery</b> Y Goueffic, France
<b>12h00</b>	<b>The role of endovascular therapy in arterial TOS</b> H Ravari, Iran
<b>12h20</b>	<b>Chronic visceral ischemia: when to intervene with celiac/SMA stenosis</b> N Peppelenbosch, the Netherlands
<b>12h40</b>	<b>Current concept in renal artery stenting</b> B Boroumand, Iran
<b>13h00</b>	<b>ADJOURN</b>



**Wednesday, November 29****Venous session - Room 4, first floor**

<b>Deep Venous Thrombosis</b>	
Moderators: M Razavi, J Salimi, S Alipour Parsa, B Sharif Kashani	
11h00	DVT outcome, a three-year follow up H Hemmati, Iran
11h20	Treatment of upper extremity deep vein thrombosis due to venous thoracic outlet syndrome T Heller, Germany
11h40	DVT in pregnancy M Ladan, Iran
12h00	Does DVT interventions work? Lessons from ATTRACT trial M Razavi, USA
12h20	New pharmacologic treatments of DVT P Sadeghipour, Iran
12h40	Discussion
10h30	<b>LUNCH</b>

(13h30 3D surgical movies in main auditorium)

**Thursday, November 30****Venous session - Room 4, first floor**

<b>Post Thrombotic Syndrome I</b>	
Moderators: T Heller, H Jalaie, M Moini	
11h00	Hemodynamic changes in PTS C Wittens, the Netherlands
11h20	3D printing for may turner syndrome S Nekooi, Iran
11h40	Stenting for PTS, Iranian experience MR Toubaei, Iran
12h00	Duplex ultrasound after venous stenting H Jalaie, Germany
12h20	IVC occlusion, our experience and review of the literature A Rakhshankhah, Iran
12h20	Discussion
13h00	<b>LUNCH</b>

(13h30 3D surgical movies in main auditorium)

## Friday, December 1

## Venous session - Room 4, first floor

<b>Varicosis</b>	
Moderators: L Rasmussen, M Aghdasi	
08h30	When should I do NTNT ablation of the truncal veins? I Toonder, the Netherlands
08h50	Is it necessary to treat tributaries after truncal ablation? M Ladan, Iran
09h10	Evidence for compression to improve venous symptoms and quality of life L Rasmussen, Denmark
09h30	Small saphenous vein varicosis, how to treat J Salimi, Iran
09h50	Non tumescent endovenous treatment of varicose veins K Bozkurt, Turkey
10h10	Discussion
10h30	<b>BREAK</b>

## Friday, December 1

## Venous session - Room 4, first floor

<b>Post Thrombotic Syndrome II</b>	
Moderators: C Wittens, M Moini	
11h00	Measuring flow within the venous system, how should we do it I Toonder, the Netherlands
11h20	MR venography to evaluate venous inflow in lower limb venous disease H Pouraliakbar, Iran
11h40	Venous stent trials: an update M Razavi, USA
12h00	Long-term venous stent patency: inflow importance J Moosavi, Iran
12h20	Outcome after venous stenting, quality of life is more important than patency C Wittens, the Netherlands
12h40	A surgical solution for unsuccessful restenting MR Toubaei, Iran
13h00	<b>ADJOURN</b>

**Wednesday, November 29****Vascular access session - Room 7, first floor**

<b>Arteriovenous fistulae</b>	
Moderators: J Tordoir, S Najafizadeh, A Ahmadieh	
<b>I 1h00</b>	<b>Forearm fistulae and cannulation</b> T Wilmink, UK
<b>I 1h20</b>	<b>Enhancement of AVF maturation, Iranian experience</b> M Davoodi, Iran
<b>I 1h40</b>	<b>Pharmacologic enhancement of AVF maturation</b> J Pajek, Slovenia
<b>I 2h00</b>	<b>AVF patency: Iranian experience and review of the literature</b> G Kazemzadeh, Iran
<b>I 2h20</b>	<b>Venous hypertension as a complication of arteriovenous fistulae</b> H Modaghegh, Iran
<b>I 2h40</b>	<b>DCB in dialysis access fistula</b> J Moosavi, Iran
<b>I 3h00</b>	<b>LUNCH</b>

(I 3h30 3D surgical movies in main auditorium)

**Thursday, November 30****Vascular access session - Room 7, first floor**

<b>Catheter</b>	
Moderators: M Weijmer, R Mirsharifi, B Molavi	
<b>I 1h00</b>	<b>Catheter design and outcome</b> T Pourchez, France
<b>I 1h20</b>	<b>The best location for catheter tip</b> M Vahedian, Iran
<b>I 1h40</b>	<b>Lock solutions for catheter function</b> M Weijmer, the Netherlands
<b>I 2h00</b>	<b>Ultrasound-guided catheter insertion</b> M Khavaninzadeh, Iran
<b>I 2h20</b>	<b>Difficult access</b> S Najafizadeh, Iran
<b>I 2h40</b>	<b>Access related handischemia</b> J Tordoir, the Netherlands
<b>I 3h00</b>	<b>LUNCH</b>

(I 3h30 3D surgical movies in main auditorium)

Friday, December 1

## Vascular access session - Room 7, first floor

<b>AVG and access complications</b>	
Moderators: M Widmer, A Rabbani, H Ravari	
<b>08h30</b>	<b>Diagnosis of access malfunction</b> A Atapour, Iran
<b>08h50</b>	<b>Approach to graft thrombosis, Iranian model</b> S Najafizadeh, Iran
<b>09h10</b>	<b>Central vein stenosis</b> A Ahmadi, Iran
<b>09h30</b>	<b>Biologic grafts</b> M Widmer, Switzerland
<b>09h50</b>	<b>Delayed complications of AVG</b> AK Beigi, Iran
<b>09h50</b>	<b>Early cannulation grafts</b> S Baktiroglu, Turkey
<b>10h30</b>	<b>BREAK</b>

Friday, December 1

## Vascular access session - Room 7, first floor

<b>Peritoneal dialysis and exotic access</b>	
Moderators: N Peppelenbosch, MH Modaghegh, MR Ganji	
<b>11h00</b>	<b>Open versus laparoscopic PD insertion</b> N Peppelenbosch, the Netherlands
<b>11h20</b>	<b>BVT vs AVG</b> P Tayebi, Iran
<b>11h40</b>	<b>Thorax AVG</b> M Lazarides, Greece
<b>12h00</b>	<b>Brachial jugular jump graft</b> A Kalantar Motamedi, Iran
<b>12h20</b>	<b>Lower extremity vascular access</b> J Tordoir, the Netherlands
<b>12h40</b>	<b>PD or hemodialysis using exotic access, which one is better?</b> I Najafi, Iran
<b>13h00</b>	<b>ADJOURN</b>

## Iranian Cardiovascular Course: workshops and master classes

During the scientific meeting of the Iranian Cardiovascular Course we organize multiple workshops in close cooperation with our partners from the medical industry.



### Vascular International Master Class

The Vascular International Master class provides individual training in open surgical procedures, using real-life surgical models. All delegates can subscribe to learn techniques on carotid endarterectomy, aortic aneurysm repair and peripheral bypass surgery. You will be trained on an individual base by renowned vascular specialists.

### Endovascular workshops

Together with our colleagues from the medical industry we organize workshops on endovascular treatment of thoracic and abdominal aneurysms as well as peripheral vascular pathology, using the most sophisticated simulation work stations.

### Minimal invasive mitral valve repair

Information available as soon as possible.

### 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.

## General Information

### Venue

*Razi International Conference Center*

Address:

Razi Conference Center,  
Intersection of Chamran High way  
and Sheikh Fazlollah High way,  
Hemmat High way  
Tehran; Iran

Tel: 0098-21-86702700

Fax: 0098-21-88622648

### Online registration:

[www.cardiovascular-course.ir](http://www.cardiovascular-course.ir)

### ICC-EVC 2017 registration fee:

Physician	100€
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*(before September 15: 50€)*

Trainee, fellow	50€
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*(before September 15: 25€)*

Nurse	50€
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*(before September 15: 25€)*

Industry professional	50€
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*(before September 15: 25€)*

### Congress Secretariat:

*ICC-EVC Congress Organizer*

*in Tehran, Iran*

Unit 10, No. 9

Kabkanian St.

Keshavarz Blvd.

Valiasr Sq.

PO Box 14157-13161

Tehran, Iran

*EVC Congress Organizer in Maastricht,  
the Netherlands*

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### EVC Directorship

Prof. Michael Jacobs

Cardiovascular Center Maastricht

P.O.Box 5800

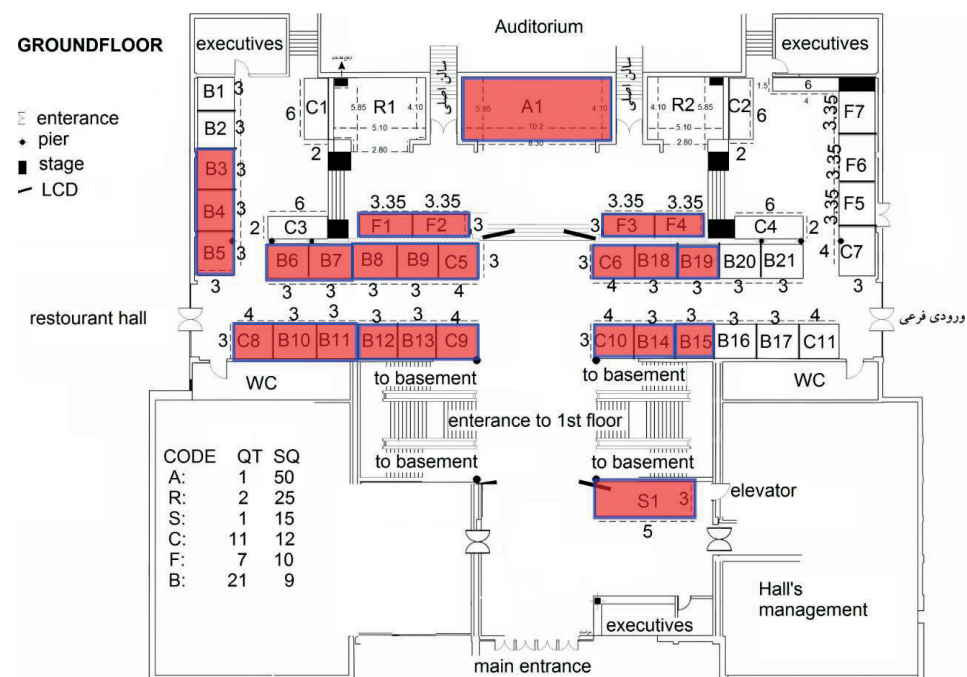
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### Floorplan - Ground floor







**2018**  
**EVC**®

*Learning by training*

**March 4-6  
2018**

Maastricht  
the Netherlands

**Save the Date!**

**22<sup>nd</sup> European Vascular Course**

[www.vascular-course.com](http://www.vascular-course.com)

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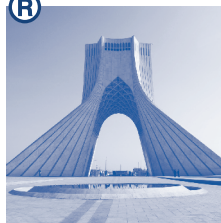
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GETINGE \*



# Iranian Cardiovascular Course

in association with



## **Congress Secretariat Tehran**

ICC-EVC Congress Organizer

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