



AORTIC SURGERY

PERIPHERAL & VENOUS

H T D I

HOW TO DO IT

2022

10th INTERNATIONAL CONGRESS

SCIENTIFIC PROGRAM

Chairmen

Roberto Chiesa, Germano Melissano

Ospedale San Raffaele, Milano

Università Vita-Salute San Raffaele, Milano

Thursday, December 15th

MORNING



AFTERNOON



Friday, December 16th

MORNING



AFTERNOON



Saturday, December 17th

MORNING



AFTERNOON



WORKSHOPS



 **Thursday
December 15th**

 **Friday
December 16th**

 **Saturday
December 17th**

THE EXHIBITION AREA



USEFUL INFORMATION



SUPPORTING COMPANIES



PARTNERS



Under the auspices of





◀ HOME

	SANTA MARIA ROOM	PINTA ROOM	NINA ROOM	SENECA ROOM
08.00				
08.15				
08.30	SESSION 1 ROUND TABLE HOW TO OVERCOME THE CURRENT UNMET NEEDS IN ENDOVASCULAR SURGERY			
08.45				
09.00				
09.15				
09.30	SESSION 2 AORTIC GENETICS AND OTHER INTERESTING TOPICS			
09.45				
10.00				
10.15				
10.30	KEYNOTE LECTURE I James Black			
10.45	SESSION 3 SUPRA-AORTIC/ CAROTID ARTERIES			
11.00				
11.15				
11.30				
11.45	KEYNOTE LECTURE II Stéphan Haulon			
12.00	SESSION 4 EVAR COMPLICATED			
12.15				
12.30				
12.45				
13.00	Lunch	ANGIODROID Lunch Symposium "How to... use CO2 everyday"		E-POSTER SESSION 1 Aortic aneurysms, dissection, and infectious disease
13.15				
13.30				
13.45				
14.00				
14.15				



◀ HOME

	SANTA MARIA ROOM	PINTA ROOM	NINA ROOM	SAN LUIGI ROOM		
14.15	SESSION 5 AORTIC AND PERIPHERAL ARTERIES		Hands-on Workshop on simulators "Turning REVAR into an elective EVAR"	Hands-on Workshop "Physician modified endovascular devices"		
14.30						
14.45						
15.00						
15.15						
15.30	KEYNOTE LECTURE III Ronald L. Dalman					
15.45	SESSION 6 AAA EVAR					
16.00						
16.15						
16.30	KEYNOTE LECTURE IV Joseph V. Lombardi					
16.45	SESSION 7 COMPLEX AORTIC ANEURYSMS I					
17.00						
17.15						
17.30	SESSION 8 COMPLEX AORTIC ANEURYSMS II					
17.45						
18.00						
18.15						
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19.00						
19.15						
19.30						



◀ HOME

	SANTA MARIA ROOM	PINTA ROOM	NINA ROOM	SENECA ROOM
08.00				
08.15				
08.30	SESSION 9 AORTIC ARCH/ TAAA			
08.45				
09.00				
09.15				
09.30	SESSION 10 COMPLEX AORTIC PROCEDURES			
09.45				
10.00			Workshop "How to write a paper... that gets published"	
10.15				
10.30				
10.45	KEYNOTE LECTURE V Gustavo S. Oderich			
11.00	SESSION 11 RUPTURED AAA			
11.15				
11.30				
11.45				
12.00	INAUGURATION CEREMONY			
12.15				
12.30	SESSION 12 AORTIC ARCH & DISSECTION			
12.45				
13.00				
13.15	Lunch	ARTIVION Lunch Symposium "360° Aortic Arch Treatment Options"	BBRAUN Lunch Symposium "Premium setting B. Braun for interventional vascular surgery"	E-POSTER SESSION 2 Aortic aneurysms, dissection, and infectious disease
13.30				
13.45				
14.00				
14.15				



◀ HOME

	SANTA MARIA ROOM	PINTA ROOM	SIMLAB	SAN LUIGI ROOM
14.15	KEYNOTE LECTURE VI Joseph S. Coselli			
14.30	SESSION 13 TYPE B DISSECTION			
14.45		Round table "How to overcome gender biases in vascular surgery"	Hands-on Workshop "Peripheral revascularization with Omniflow graft"	Hands-on Workshop on simulators "Practical skills for endovascular treatment of PAD"
15.00				
15.15				
15.30				
15.45	SESSION 14 ORGAN PROTECTION; TAAA			
16.00		Hands-on Workshop "Carotid Endarterectomy"		
16.15				
16.30				
16.45	KEYNOTE LECTURE VII Benjamin W. Starnes			
17.00	SESSION 15 AORTIC VALVE & THORACIC AORTA			
17.15				
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HOME

	SANTA MARIA ROOM	PINTA ROOM	NINA ROOM	VASCULAR SURGERY OUTPATIENT CLINIC	SENECA ROOM	OVIDIO ROOM				
07.45										
08.00	SESSION 16 A-V ACCESS FOR HAEMODIALYSIS			Hands-on Workshop "Carotid duplex ultrasound"						
08.15										
08.30										
08.45										
09.00	SESSION 17 MISCELLANEA PERIPHERAL DISEASE	Workshop "Deep venous stenting"	Hands-on Workshop "Foam sclerotherapy: from aesthetic to functional disease"	Hands-on Workshop "Carotid duplex ultrasound"	E-POSTER SESSION 3 Peripheral occlusive disease, carotid, venous, basic research and other topics					
09.15										
09.30										
09.45										
10.00	SESSION 18 AORTIC DISEASE	Workshop "Remove clot, restore flow"	Hands-on Workshop "Foam sclerotherapy: from aesthetic to functional disease"	Hands-on Workshop "Carotid duplex ultrasound"	E-POSTER SESSION 3 Peripheral occlusive disease, carotid, venous, basic research and other topics					
10.15										
10.30										
10.45										
11.00	SESSION 19 MISCELLANEA	Workshop "Remove clot, restore flow"	Hands-on Workshop "Foam sclerotherapy: from aesthetic to functional disease"	Hands-on Workshop "Carotid duplex ultrasound"	E-POSTER SESSION 3 Peripheral occlusive disease, carotid, venous, basic research and other topics	Workshop "Mechanochemical ablation for superficial venous insufficiency"				
11.15										
11.30										
11.45										
12.00	KEYNOTE LECTURE VIII Eric Verhoeven	Workshop "Remove clot, restore flow"	Hands-on Workshop "Foam sclerotherapy: from aesthetic to functional disease"	Hands-on Workshop "Venous duplex ultrasound"	E-POSTER SESSION 3 Peripheral occlusive disease, carotid, venous, basic research and other topics	Workshop "Mechanochemical ablation for superficial venous insufficiency"				
12.15	SESSION 20 INFECTIONS/ ENDOLEAKS									
12.30										
12.45										
13.00	Lunch	Workshop "Remove clot, restore flow"	Hands-on Workshop "Foam sclerotherapy: from aesthetic to functional disease"	Hands-on Workshop "Venous duplex ultrasound"	E-POSTER SESSION 3 Peripheral occlusive disease, carotid, venous, basic research and other topics	Workshop "Mechanochemical ablation for superficial venous insufficiency"				
13.15							WINNER OF THE YOUNG INVESTIGATORS COMPETITION			
13.30										
13.45										



◀ HOME

	SANTA MARIA ROOM			
14.15	SESSION 21 SUPERFICIAL VENOUS DISEASE I			
14.30				
14.45				
15.00				
15.15	SESSION 22 SUPERFICIAL VENOUS DISEASE II			
15.30				
15.45				
16.00	SESSION 23 DEEP VEIN THROMBOSIS			
16.15				
16.30				
16.45	KEYNOTE LECTURE IX Enrico Ascher			
17.00	SESSION 24 COMPRESSIVE DISEASE AND PELVIC CONGESTION SYNDROME			
17.15				
17.30				
17.45				
18.00	SESSION 25 POST- THROMBOTIC SYNDROME			
18.15				
18.30				
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19.00				
19.15				



HOME

SANTA MARIA ROOM

08.30-09.24

**SESSION 1
ROUND TABLE**

HOW TO OVERCOME THE CURRENT UNMET NEEDS
IN ENDOVASCULAR SURGERY
Moderator: Vicente Riambau

Panellists

**Rachel Bell
Kenji Minatoya
Bijan Modarai
Flavio Peinetti
Sonia Ronchey**



Speakers are allowed 5 minutes for their presentation

09.25-10.29	<p>SESSION 2 AORTIC GENETICS AND OTHER INTERESTING TOPICS Moderators: Stefano Bonardelli Stefano Comparini Julie de Backer</p>
09.26	<p>Redo F/BEVAR after previous failed FEVAR Speaker: Nuno Dias</p>
09.32	<p>Do patients have a higher risk of developing cancer after endovascular aortic repair? Speaker: Bijan Modarai</p>
09.38	<p>Pregnancy (risk) in women with heritable thoracic aortic disease Speaker: Julie de Backer</p>
09.44	<p>False lumen occlusion with candy-plug: mid-term outcomes Speaker: Tilo Kölbel</p>
09.50	<p>Radiation protection training for vascular surgeons in European countries Speaker: Isabelle Van Herzeele</p>
09.56	<p>Current imaging strategies to reduce radiation doses during complex endovascular repair Speaker: Carlos Timaran</p>
10.02	<p>Innovation in genetic research for vascular aortic disease Speaker: Alessandro Pini</p>
10.08	<p>Endovascular patch: new concept for focal aortic lesions Speaker: Vicente Riambau</p>
10.14	<p>Endovascular aortic intervention in patients with connective tissue disease (EVICTUS-study) - results from an international observational study from 18 vascular centers Speaker: Anders Wanhainen</p>
10.20-10.29	<p>Round table/Discussion</p>
10.30-10.44	<p>KEYNOTE LECTURE I James Black Endovascular therapy and connective tissue disorders: perils of the past, present, and future</p>



Speakers are allowed 5 minutes for their presentation

10.45-11.44	<p>SESSION 3 SUPRA-AORTIC/CAROTID ARTERIES Moderators: Arnaldo Ippoliti Gaetano Lanza Isabelle Van Herzeele</p>
10.46	<p>Repair of subclavian artery aneurysms Speaker: Lazar B. Davidovic</p>
10.52	<p>Treatment of proximal lesions of the supra-aortic trunks Speaker: Gianluca Faggioli</p>
10.58	<p>Techniques and results of CAS with radial approach Speaker: Andrea Kahlberg</p>
11.04	<p>Results of a patient-based meta-analysis of dual-layer stents for carotid stenosis Speaker: Gianmarco de Donato</p>
11.10	<p>CAS using a dual-layer embolic prevention system in more than 700 patients: the Ironguard 2 Study Speaker: Pasqualino Sirignano</p>
11.16	<p>Proximal cerebral protection during CAS – technical aspects Speaker: Piero Montorsi</p>
11.22	<p>Fast-track carotid endarterectomy Speaker: Efrem Civilini</p>
11.28	<p>Dual antiplatelet therapy after carotid artery stenting Speaker: Giovanni Nano</p>
11.34-11.44	<p>Round table/Discussion</p>
11.45 - 11.59	<p>KEYNOTE LECTURE II Stéphan Haulon My most challenging and complex endovascular cases</p>



HOME

SANTA MARIA ROOM

Speakers are allowed 5 minutes for their presentation

<p>12.00-13.00</p>	<p>SESSION 4 EVAR COMPLICATED Moderators: Mauro Ferrari Andrea Gaggiano Nikolaos Tsilimparis</p>
<p>12.01</p>	<p>Renal revascularization after occlusion following complex aortic repair: is worth it! Speaker: Nikolaos Tsilimparis</p>
<p>12.07</p>	<p>Infected aortic graft explantation for failed EVAR Speaker: Rachel Bell</p>
<p>12.13</p>	<p>Applications of laser fenestrations for target vessels in complex aortic repair Speaker: Timothy Resch</p>
<p>12.19</p>	<p>Predictive factors for major complications during surgical conversion after failed EVAR: 15 years multicenter experience Speaker: Franco Grego</p>
<p>12.25</p>	<p>Type 2 endoleaks: when and how to treat? Speaker: Manuel Alonso Pérez</p>
<p>12.31</p>	<p>Endovascular relining using thoracic endograft for Type III endoleak after multiple EVAR for complex AAA Speaker: Francesco Setacci</p>
<p>12.37</p>	<p>Treatment of aortic endograft iliac limb occlusion Speaker: Mauro Gargiulo</p>
<p>12.43-13.00</p>	<p>Round table/Discussion</p>



Speakers are allowed 5 minutes for their presentation

14.15-15.29	<p>SESSION 5 AORTIC AND PERIPHERAL ARTERIES Moderators: Giovanni Colacchio Bijan Modarai Bianca Pane</p>
14.16	<p>Aortobifemoral and crossover fem-fem bypass are almost dead: it's a matter of what stent to use for the aorta Speaker: Firas F. Mussa</p>
14.22	<p>Medical management of critical limb ischemia Speaker: Adriana Visonà</p>
14.28	<p>Modern approach to popliteal artery aneurysms Speaker: Raffaele Pulli</p>
14.34	<p>Lower limbs revascularization in patient with extensive gangrene Speaker: Irene Morelli</p>
14.40	<p>Results of superficial femoral artery treatment with the first sirolimus eluting self-expandable stent Speaker: Andrea Kahlberg</p>
14.46	<p>Surgical and endovascular management of popliteal aneurysms Speaker: Enrico M. Marone</p>
14.52	<p>Impact of peripheral endovascular repair on femoral-popliteal artery kinematics Speaker: Bianca Pane</p>
14.58	<p>Surgical options for critical limb ischemia Speaker: Gian Franco Veraldi</p>
15.04	<p>CERAB technique: the new standard treatment in aorto-iliac-occlusive disease Speaker: Nilo Mosquera</p>
15.10	<p>Update on Below the Knee (BTK) peripheral interventions Speaker: Jos C. van den Berg</p>
15.16-15.29	<p>Round table/Discussion</p>
15.30-15.44	<p>KEYNOTE LECTURE III Ronald L. Dalman Mechanisms of diabetic suppression of AAA disease</p>



Speakers are allowed 5 minutes for their presentation

15.45-16.29	<p>SESSION 6 AAA EVAR Moderators: Laurent Chiche Giancarlo Palasciano Eric Verhoeven</p>
15.46	<p>UK NICE aortic surgery recommendations; what went wrong? What can we learn? Speaker: Nick Cheshire</p>
15.52	<p>The incidence (and importance) of Aortic Neck Dilatation (AND) after EVAR and F/EVAR Speaker: Michael Jenkins</p>
15.58	<p>Pre-emptive coiling for Type II endoleak – fact or fiction Speaker: Kevin Mani</p>
16.04	<p>Deep learning model for the prediction of complications after EVAR Speaker: Filippo Benedetto</p>
16.10	<p>Latest generation endoprosthesis and EVAR treatment in complex anatomies Speaker: Paolo Frigatti</p>
16.16	<p>Management of isolated internal iliac artery aneurysms Speaker: Antonio Freyrie</p>
16.22-16.29	<p>Round table/Discussion</p>
16.30-16.44	<p>KEYNOTE LECTURE IV Joseph V. Lombardi How SVS/STS reporting standards for Type B aortic dissection</p>



16.45-17.29

SESSION 7

COMPLEX AORTIC ANEURYSMS I

Moderators: Gianluca Faggioli
Tilo Kölbel
Marco Udini

16.46

The impact of aneurysm diameter on the outcome of TAAA repair by fenestrated and branched endograft

Speaker: Enrico Gallitto

16.52

Open repair of Type IV TAAA

Speaker: Joseph S. Coselli

16.58

Endovascular debranching options for the left subclavian artery

Speaker: Alexander Zimmermann

17.04

Use of different steerable sheaths in complex aortic repair

Speaker: Timothy Resch

17.10

Treatment of juxta/para renal AAA. Worldwide practice presented in the literature

Speaker: Igor Koncar

17.16

INBREED: 1 year results

Speaker: Michele Antonello

17.22-17.29

Round table/Discussion

Speakers are allowed 5 minutes for their presentation



Speakers are allowed 5 minutes for their presentation

17.30-18.30	<p>SESSION 8 COMPLEX AORTIC ANEURYSMS II Moderators: Rachel Bell Luca di Marzo Stéphan Haulon</p>
17.31	<p>Algorithm of treatment for ChEVAR standardized technique in juxtarenal AAA Speaker: Antonio Freyrie</p>
17.37	<p>Long term outcomes after fenestrated aortic repair Speaker: Timothy Resch</p>
17.43	<p>Different technological solutions for complex aortic endovascular repair Speaker: Luca Bertoglio</p>
17.49	<p>The role of IVUS during B/EVAR Speaker: Michele Antonello</p>
17.55	<p>In situ laser fenestration of stentgrafts for arch and paravisceral aneurysms – the Uppsala experience Speaker: Kevin Mani</p>
18.01	<p>Relevance of “Shaggy Aorta” in open TAAA surgery Speaker: Enrico Rinaldi</p>
18.07	<p>Complex TEVAR Speaker: Mauro Gargiulo</p>
18.13	<p>Complex TAAA open treatment Speaker: Anthony Estrera</p>
18.19-18.30	<p>Round table/Discussion</p>



Speakers are allowed 5 minutes for their presentation

08.30-09.34	<p>SESSION 9 AORTIC ARCH/ TAAA Moderators: Kenji Minatoya Benjamin W. Starnes Santi Trimarchi</p>
08.31	<p>1-year outcomes of stent-grafts with proximal scallop in the arch: results of the French Multicentric Study REP Speaker: Jean-Marc Alsac</p>
08.37	<p>Double fenestrated stent-graft for complete endovascular repair of the arch Speaker: Ludovic Canaud</p>
08.43	<p>Left subclavian scallop TEVAR series Speaker: Michel Jenkins</p>
08.49	<p>Japanese novel approach to perform TAAA surgery Speaker: Kenji Minatoya</p>
08.55	<p>Aortic arch and frozen elephant trunk in TAAA repair followed by open or endovascular extension Speaker: Michael J.H.M. Jacobs</p>
09.01	<p>Our experience creating an aortic arch endovascular repair program Speaker: Nilo Mosquera</p>
09.07	<p>Aortic arch surgery in 2022; what is the gold standard? Speaker: Nick Cheshire</p>
09.13	<p>How to deal with narrow aortic lumen in the endovascular repair of TAAA Speaker: Ciro Ferrer</p>
09.19	<p>Total arch replacement after previous hybrid TEVAR Speaker: Kay H. Park</p>
09.25-09.34	<p>Round table/Discussion</p>



Speakers are allowed 5 minutes for their presentation

<p>09.35-10.39</p>	<p>SESSION 10 COMPLEX AORTIC PROCEDURES Moderators: Mauro Gargiulo Gustavo S. Oderich Sonia Ronchey</p>
<p>09.36</p>	<p>Inner branch endografts for complex TAAA Speaker: Marcelo Ferreira</p>
<p>09.42</p>	<p>Stent selection for fenestrations and branches Speaker: Gustavo S. Oderich</p>
<p>09.48</p>	<p>Stroke prevention in TEVAR: new insights on the role of air-embolism Speaker: Tilo Kölbel</p>
<p>09.54</p>	<p>Speed gate cannulation: a technical tip in EVAR Speaker: Felice Pecoraro</p>
<p>10.00</p>	<p>Use of modified vs company-manufactured devices for F/BEVAR Speaker: Carlos Timaran</p>
<p>10.06</p>	<p>Extended aortic replacement in one stage procedure Speaker: Kenji Minatoya</p>
<p>10.12</p>	<p>New hybrid technique for TAAA repair: how it works Speaker: Sebastian Debus</p>
<p>10.18</p>	<p>Bridging stent-graft fracture after B/FEVAR Speaker: Massimo Lenti</p>
<p>10.24</p>	<p>A new low-profile custom-made solution for complex AAA Speaker: Giovanni Pratesi</p>
<p>10.30-10.39</p>	<p>Round table/Discussion</p>
<p>10.40-10.54</p>	<p>KEYNOTE LECTURE V Gustavo S. Oderich Lessons learned from the US F/BEVAR research consortium</p>



Speakers are allowed 5 minutes for their presentation

10.55-11.54	<p>SESSION 11 RUPTURED AAA Moderators: Ronald L. Dalman Franco Grego Stefano Michelagnoli</p>
10.56	<p>Rupture of AAA after endovascular treatment Speaker: Zoran Rancic</p>
11.02	<p>Abdominal compartment syndrome with RAAA: immediate vs delayed decompression laparotomy Speaker: Firas F. Mussa</p>
11.08	<p>Mortality and aneurysm rupture during waiting time for customization of fenestrated/branched grafts: do we need to change our strategy? Speaker: Eric Verhoeven</p>
11.14	<p>Update: Covid-19 and AAA disease Speaker: Ronald L. Dalman</p>
11.20	<p>Aortic emergency and surgeon modified techniques Speaker: Fiona Rohlfes</p>
11.26	<p>How to train for ruptured AAA Speaker: Isabelle van Herzeele</p>
11.32	<p>Predictors of mortality for ruptured AAA Speaker: Benjamin W. Starnes</p>
11.38-11.49	<p>Round table/Discussion</p>
11.50-12.09	<p>INAUGURATION CEREMONY</p>
12.10-12.14	<p>WINNER OF THE "GLORIA ESPOSITO" INTERNATIONAL FELLOWSHIP PRIZE</p>



HOME

SANTA MARIA ROOM

Speakers are allowed 5 minutes for their presentation

12.15-13.20	<p>SESSION 12 AORTIC ARCH & DISSECTION Moderators: Marcelo Ferreira Joseph V. Lombardi Francesco Speziale</p>
12.16	<p>F/BEVAR for aortic aneurysms related to chronic aortic dissection Speaker: Bijan Modarai</p>
12.22	<p>Dissection new classifications and the non - A non -B dissection Speaker: Martin Czerny</p>
12.28	<p>Ongoing Experience with the Munich Valsalva maneuver (MuVIT) for cardiac output reduction during TEVAR Speaker: Nikolaos Tsilimparis</p>
12.34	<p>Proximal sealing in aortic arch for TEVAR using proximal scallop and fenestration custom made stent graft: a multicenter real-world experience Speaker: Giovanni Tinelli</p>
12.40	<p>Robotic transcranial doppler guided management of cerebral perfusion during aortic arch surgery. Initial experience Speaker: Aung Ye Oo</p>
12.46	<p>TEVAR strategies in acute and/or chronic Type B dissection Speaker: Nimesh Desai</p>
12.52	<p>The Frozen Elephant Trunk technique in the treatment of acute and chronic aortic dissection Speaker: Davide Pacini</p>
12.58	<p>Total arch and descending aorta replacement via left thoracotomy for infected post thoracic endovascular aortic repair without circulatory arrest Speaker: Francesco Musumeci</p>
13.04	<p>Endovascular repair of chronic Type B dissections, including patients with collagen diseases Speaker: Marcelo Ferreira</p>
13.10-13.20	<p>Round table/Discussion</p>



Speakers are allowed 5 minutes for their presentation

14.25-14.44	KEYNOTE LECTURE VI Joseph S. Coselli Open repair of aortic arch
14.45-15.44	SESSION 13 TYPE B DISSECTION Moderators: Davide Pacini Giovanni Simonetti Maarit Venermo
14.46	Petticoat treatment of Type B aortic dissection: five year data on STABLE II trial Speaker: Joseph V. Lombardi
14.52	It's clear that TEVAR does not prevent aneurysms in uncomplicated TBAD Speaker: Firas F. Mussa
14.58	Update on the STABILISE technique and results in Type B dissection: benefits, limitations & technical tips Speaker: Jean-Marc Alsac
15.04	The impact on the intercostal arteries of the STABILISE technique Speaker: Luís Mendes Pedro
15.10	Lobato's technique for acute Type B aortic dissection complicated with TAAA and total true lumen occlusion of the infrarenal aorta Speaker: Armando C. Lobato
15.16	Trend in management and results in 3000 Type B dissection patients Speaker: Santi Trimarchi
15.22	Evolution in the management of blunt thoracic aortic injuries. A case series Speaker: Erica Mitchell
15.28	Updates on the STABILISE registry Speaker: Daniele Mascia
15.34-15.44	Round table/Discussion



Speakers are allowed 5 minutes for their presentation

<p>15.45-16.49</p>	<p>SESSION 14 ORGAN PROTECTION; TAAA Moderators: Joseph S. Coselli Michael J.H.M. Jacobs Pierfrancesco Veroux</p>
<p>15.46</p>	<p>Visceral protection during aortic surgery Speaker: Valerio Tolva</p>
<p>15.52</p>	<p>TAAA repair without prophylactic CSF drainage Speaker: Gustavo S. Oderich</p>
<p>15.58</p>	<p>The intraspinal arterial collateral network - a new anatomical basis for understanding and preventing paraplegia during aortic repair Speaker: Martin Czerny</p>
<p>16.04</p>	<p>Updates in PAPA ARTIS trial Speaker: Christian D. Etz</p>
<p>16.10</p>	<p>Is CO2 providing advantages during complex EVAR? Speaker: Nuno Dias</p>
<p>16.16</p>	<p>Renal protection during complex open aortic surgery: cold crystalloid perfusion is the best option Speaker: Yamume Tshomba</p>
<p>16.22</p>	<p>Ischemic organ complications after EVAR Speaker: Gabriele Piffaretti</p>
<p>16.28</p>	<p>Barts renal protection bundle in TAAA surgery Speaker: Aung Ye Oo</p>
<p>16.34</p>	<p>Intercostal nerve cryoablation for pain management during TAAA surgery Speaker: Daniele Mascia</p>
<p>16.40-16.49</p>	<p>Round table/Discussion</p>
<p>16.50-17.04</p>	<p>KEYNOTE LECTURE VII Benjamin W. Starnes Durability of physician modified endografts</p>



Speakers are allowed 5 minutes for their presentation

17.05-18.15	<p>SESSION 15 AORTIC VALVE & THORACIC AORTA Moderators: Alessandro Castiglioni Roberto Di Bartolomeo Aung Ye Oo Andrea Stella</p>
17.06	<p>History of aortic graft replacement (development of synthetic grafts) Speaker: Joseph S. Coselli</p>
17.12	<p>Outcomes of TEVAR for repair of Traumatic Aortic Injuries (TAI) from the Aortic Trauma Foundation (ATF) Global Registry Speaker: Ali Azizzadeh</p>
17.18	<p>Surgery of the aortic arch and aortic dissection Speaker: Angelo L. Nobre</p>
17.24	<p>Debranch first during Frozen Elephant Trunk procedures Speaker: Paola Redaelli</p>
17.30	<p>Hybrid strategies for Type A dissection Speaker: Nimesh Desai</p>
17.36	<p>Surgery of the aortic root Speaker: Ruggero De Paulis</p>
17.42	<p>Robot assisted aortic valve replacement Speaker: Francesco Musumeci</p>
17.48	<p>Mininvasive approach and conscious sedation in the treatment of thoracic arch diseases Speaker: Pierfrancesco Veroux</p>
17.54	<p>Outcomes of the latest semi-custom-made fenestrated aortic arch endograft Speaker: Roberto Silingardi</p>
18.00-18.15	<p>Round table/Discussion</p>



Speakers are allowed 5 minutes for their presentation

08.00-09.09	<p>SESSION 16 A-V ACCESS FOR HAEMODYALYSIS Moderators: Alexandros Mallios Daniele Mascia Irene Morelli</p>
08.01	<p>Clinical evidence on management of clotted haemodialysis access: VITAE registry Speaker: Matteo Tozzi</p>
08.07	<p>Vascular access for haemodialysis Speaker: Raffaello Dallatana</p>
08.13	<p>Optimizing functional patency in AVG: what treatment and when Speaker: Irene Morelli</p>
08.19	<p>External support device for AVF: the next standard of care? An all clinical data update Speaker: Robert Shahverdyan</p>
08.25	<p>ESVS clinical practice guidelines for A-V access Speaker: Igor Koncar</p>
08.31	<p>AVF creation: comparing surgical and percutaneous outcomes Speaker: Alexandros Mallios</p>
08.37	<p>Will endoAVF ever become the gold standard? Surgery is still the gold standard Speaker: Gianluca Faggioli</p>
08.43	<p>Is there any current role for DCB and DES? Speaker: Jos C. van den Berg</p>
08.49	<p>How to avoid and how to manage haemodialysis access failure: tips and tricks Speaker: Matteo Bossi</p>
08.55	<p>How does endoAVF fit into patient's life plan: not only creating an AV fistula but also making a difference Speaker: Matteo Tozzi</p>
09.01-09.09	<p>Round table/Discussion</p>



Speakers are allowed 5 minutes for their presentation

09.10-10.09	<p>SESSION 17 MISCELLANEA PERIPHERAL DISEASE Moderators: Alessia Giaquinta Mohamed Hosny Maurizio Taurino</p>
09.11	<p>15 years preserving hypogastric arteries - Results from pELVIS registry Speaker: Giovanni Pratesi</p>
09.17	<p>What is a good vein? Heparin Bonded Grafts vs Vein for BTK by-pass in CLTI: when to use what? Speaker: Nabil Chakfé</p>
09.23	<p>Superior mesenteric artery syndrome and treatment Speaker: Laurent Chiche</p>
09.29	<p>How do I find my way to the true lumen and when do I stent visceral branches? Speaker: Aaron T. Fargion</p>
09.35	<p>Drug eluting stent: superior primary patency in the treatment of PAD Speaker: Giovanni Pratesi</p>
09.41	<p>Modern approach for long SFA occlusion Speaker: Gianbattista Parlani</p>
09.47	<p>Distal bypass surgery: how to achieve life long success? How do I do it Speaker: Maarit Venermo</p>
09.53	<p>Visceral artery aneurysms - Experience with more than 230 cases Speaker: Arno von Ristow</p>
09.59-10.09	<p>Round table/Discussion</p>



Speakers are allowed 5 minutes for their presentation

10.10-11.04	<p>SESSION 18 AORTIC DISEASE Moderators: Nicola Mangialardi Giovanni Pratesi Carlos Timaran</p>
10.11	<p>Long term results of Ilac branch endografts Speaker: Fabio Verzini</p>
10.17	<p>Initial experience in endovascular treatment of aortic arch aneurysm Speaker: Giancarlo Accarino</p>
10.23	<p>Curvature remodelling after TEVAR Speaker: Jorge Fernandez Noya</p>
10.29	<p>Outcomes of upper vs lower extremity access for F/BEVAR Speaker: Carlos Timaran</p>
10.35	<p>Reconsidering aortic sealing in a dynamic environment Speaker: Andrea Kahlberg</p>
10.41	<p>Off the shelf modified TEVAR solution: single center experience Speaker: Ludovic Canaud</p>
10.47	<p>How to employ routinely vessel closure device during complex endovascular aortic procedures Speaker: Luca Bertoglio</p>
10.53	<p>Lessons learned in the treatment of uncommon visceral arteries Speaker: Diletta Loschi</p>
10.59-11.04	<p>Round table/Discussion</p>



Speakers are allowed 5 minutes for their presentation

11.05-12.04	<p>SESSION 19 MISCELLANEA Moderators: Paolo Frigatti Felice Pecoraro Fiona Rohlffs</p>
11.06	<p>Technical tips to perform safe large percutaneous femoral access for complex AAA EVAR in obese or scarred groins; results from trans-atlantic collaboration Speaker: Barend Mees</p>
11.12	<p>Post coarctation aneurysms: results of an international registry Speaker: Victor Bilman</p>
11.18	<p>Custom made solution with inner branch technology: technical issues and results of Celer Study Speaker: Gianbattista Parlani</p>
11.24	<p>ESAR can improve EVAR outcomes in hostile sealing zones: insights from ANCHOR registry Speaker: Giovanni Pratesi</p>
11.30	<p>Midaortic syndrome and renovascular disease in pediatric population: decision making & surgical strategy Speaker: Morad Sallam</p>
11.36	<p>Update on different types of inner branch endografts Speaker: Said Abisi</p>
11.42	<p>How does the NICE guidelines will affect the practice in Egypt? Speaker: Mohamed Hosny</p>
11.48	<p>Inverted T bypass: pushing the limits of distal and ultra distal CLTI Speaker: Gonçalo Cabral</p>
11.54-12.04	<p>Round table/Discussion</p>
12.05-12.19	<p>KEYNOTE LECTURE VIII Eric Verhoeven Pushing the limits in endovascular surgery</p>



Speakers are allowed 5 minutes for their presentation

<p>12.20-13.24</p>	<p>SESSION 20 INFECTIONS/ENDOLEAKS Moderators: Nabil Chakfé Carlo Setacci Francesco Talarico</p>
<p>12.21</p>	<p>Bovine pericardial tube graft for aortic replacement in infected bed Speaker: Kay H. Park</p>
<p>12.27</p>	<p>Xenopericardial grafts for native and graft-related aortic infections Speaker: Ludovic Canaud</p>
<p>12.33</p>	<p>Graft infection European guidelines Speaker: Nabil Chakfé</p>
<p>12.39</p>	<p>Surgical treatment of native and prosthetic aortic infection with xenopericardial tube-grafts from the ascending aorta beyond the bifurcation Speaker: Martin Czerny</p>
<p>12.45</p>	<p>The treatment of aortic prosthetic infection with homograft Speaker: Raffaella Berchiolli</p>
<p>12.51</p>	<p>Management of aortic graft infections - results from a large nationwide study Speaker: Anders Wanhainen</p>
<p>12.57</p>	<p>Mycotic aortic aneurysms: open vs endovascular or can we have the best of both worlds? Speaker: Morad Sallam</p>
<p>13.03</p>	<p>Treatment of refractory Type II EL: from embolization to conversion Speaker: Sonia Ronchey</p>
<p>13.09</p>	<p>Transcaval embolisation for endoleak Type II Speaker: Fiona Rohlfss</p>
<p>13.15-13.24</p>	<p>Round table/Discussion</p>
<p>13.25-13.30</p>	<p>WINNER OF THE YOUNG INVESTIGATORS COMPETITION</p>



Speakers are allowed 5 minutes for their presentation

<p>14.15-15.09</p>	<p>SESSION 21 SUPERFICIAL VENOUS DISEASE I Moderators: Domenico Baccellieri Edoardo Cervi Paolo Zamboni</p>
<p>14.16</p>	<p>Human lymphatic glycocalyx identification Speaker: Sergio Giancesini</p>
<p>14.22</p>	<p>The modern phlebology: from aesthetic to advanced disease. How to do it? Speaker: Marcelo Liberato de Moura</p>
<p>14.28</p>	<p>Why the CHIVA procedure is not performed by most surgeons, despite the high scientific evidence of cost-efficacy Speaker: Paolo Zamboni</p>
<p>14.34</p>	<p>Lesson learned from a multicenter study on endothermal ablation Speaker: Vincenzo Ardita</p>
<p>14.40</p>	<p>Saphenous vein ablation with cyanoacrylate glue: the Italian registry Speaker: Mattia Mirandola</p>
<p>14.46</p>	<p>One fit most technique: laser can treat all refluxes and recurrences Speaker: Uldis Maurins</p>
<p>14.52</p>	<p>Ablation of perforating veins: when and how? Speaker: Chiara Lomazzi</p>
<p>14.58-15.09</p>	<p>Round table/Discussion</p>



Speakers are allowed 5 minutes for their presentation

15.10-16.04	<p>SESSION 22 SUPERFICIAL VENOUS DISEASE II Moderators: Sergio Giancesini Alessia Giaquinta Michael Lichtenberg</p>
15.11	<p>Venous thromboembolic risk assessment for endovenous and foam interventions Speaker: Stefano Barco</p>
15.17	<p>Sclerotherapy with “superfoam”: preliminary results Speaker: Enric Roche Rebollo</p>
15.23	<p>Long term results of MOCA for saphenous vein incompetency Speaker: Andrea Griso</p>
15.29	<p>Ballon Catheter Sclerotherapy in empty vein Speaker: Paolo Righini</p>
15.35	<p>MOCA and crossectomy in saphenous vein insufficiency Speaker: Umberto M. Bracale</p>
15.41	<p>High intensity focused ultrasound (HIFU) for the treatment of truncal reflux: a potentially disruptive technology Speaker: Edoardo Cervi</p>
15.47	<p>Do we need compression after superficial ablation? Speaker: Attilio Cavezzi</p>
15.53-16.04	<p>Round table/Discussion</p>



Speakers are allowed 5 minutes for their presentation

<p>16.05-16.49</p>	<p>SESSION 23 DEEP VEIN THROMBOSIS Moderators: Houman Jalaie Marzia Lugli Giovanni Nano</p>
<p>16.06</p>	<p>Antithrombotic therapy after venous stenting: do we need RCTs? Speaker: Stefano Barco</p>
<p>16.12</p>	<p>New devices for acute deep vein thrombosis Speaker: Michael Lichtenberg</p>
<p>16.18</p>	<p>When conservative treatment is not the best choice for Acute DVT treatment Speaker: Mert Dumantepe</p>
<p>16.24</p>	<p>Mechanical thrombectomy may reduce intraprocedural complications Speaker: Efthymios Avgerinos</p>
<p>16.30</p>	<p>Endovascular treatment of Deep Vein Thrombosis: the new intelligent clot removal concept Speaker: Jos van den Berg</p>
<p>16.36</p>	<p>Risk factors and classification of reintervention following deep venous stenting for acute iliofemoral deep vein thrombosis Speaker: Stephen A. Black</p>
<p>16.42-16.49</p>	<p>Round table/Discussion</p>
<p>16.50-16.59</p>	<p>KEYNOTE LECTURE IX Enrico Ascher Fast-track (One Session) thrombolysis and mechanical thrombectomy for extensive acute thrombosis from the tibials to the common iliac vein</p>



17.00-17.54

SESSION 24

COMPRESSIVE DISEASE AND PELVIC
CONGESTION SYNDROME

Moderators: **Stephen A. Black**
Oscar Maleti
Jos C. van den Berg

17.01

How to assess illusory May-Thurner syndrome
by ultrasound

Speaker: Paolo Zamboni

17.07

Endovascular treatment of central venous
obstructive disease

Speaker: Alessia Giaquinta

17.13

IVUS guidance for diagnosis and stenting of MTS

Speaker: Marzia Lugli

17.19

Incidence, outcome, and management of venous
stent migration

Speaker: Stephen A. Black

17.25

Venous obstruction in PCS needs to be treated first

Speaker: Marzia Lugli

17.31

Pelvic vein embolization as first choice in PCS with
obstruction

Speaker: Antonello Basile

17.37

Pelvic Congestion Syndrome: the Italian consensus

Pier Luigi Antignani

17.43-17.54

Round table/Discussion



Speakers are allowed 5 minutes for their presentation

17.55-18.54	<p>SESSION 25 POST-THROMBOTIC SYNDROME Moderators: Umberto M. Bracale Olivier Goëau-Brissonnière Michael Lichtenberg</p>
17.56	<p>Misconceptions regarding elastic compression for prevention of post-thrombotic changes Speaker: Armando Mansilha</p>
18.02	<p>Deep valve reconstruction after outflow recanalization Speaker: Oscar Maleti</p>
18.08	<p>How to improve inflow (Access PTS) Speaker: Mert Dumantepe</p>
18.14	<p>Neointima formation following venous stenting: clinical and experimental results Speaker: Houman Jalaie</p>
18.20	<p>Complex IVC reconstruction with different stent configuration Speaker: Marzia Lugli</p>
18.26	<p>Comparison of endovascular strategy versus hybrid procedure in treatment of chronic venous obstructions involving the confluence of common femoral vein Speaker: Houman Jalaie</p>
18.32	<p>Current evidence on deep venous recanalization following recent trials Michael Lichtenberg</p>
18.38	<p>Performance of open and closed cell laser cut nitinol stents for the treatment of chronic iliofemoral venous outflow obstruction Stephen A. Black</p>
18.44-18.54	<p>Round table/Discussion</p>
18.55	<p>Closing remarks</p>



HOME

NINA ROOM

14.15-18.15

**HANDS-ON WORKSHOP ON SIMULATORS
“TURNING REVAR INTO AN ELECTIVE EVAR”**

Workshop aimed at improving the outcomes of treatment of RAAA

Convenors: Isabelle Van Herzeele, Zoran Rancic

Co-Convenors: Barend Mees, Anders Wanhainen

OBJECTIVES

This workshop is designed for physicians seeking to improve the outcomes in patients presenting with a ruptured infrarenal abdominal aortic aneurysm (RAAA). During the workshop, a standardized protocol to manage RAAA will be shared, the toolkit needed and procedural steps in endoclamping will be explained and practiced. The importance of the TEAM approach to manage RAAA successfully will be addressed and discussed.

TOPICS

- RAAA protocol including permissive hypotension
- Procedural steps for endoclamping
- REVAR using the double balloon technique
- TEAM approach during RAAA management

TARGET AUDIENCE

- Vascular surgeons
- Vascular surgery residents

NUMBER OF PARTICIPANTS

- 12

IN COLLABORATION WITH

Medtronic



14.15-18.15

HANDS-ON WORKSHOP

“PHYSICIAN MODIFIED ENDOVASCULAR DEVICES”

FBEVAR using custom-made devices is frequently required for aortic aneurysms with difficult anatomy. In urgent cases or when immediate repair is required, modified devices are an effective method to design the required endograft for the repair. The steps for planning and modification of devices will be reviewed in detail.

Convenor: Carlos Timaran

Co-Convenors: Andrea Kahlberg, Daniela Mascia, Diletta Loschi, Enrico Rinaldi

Tutors: Nicola Favia, Annarita Santoro

OBJECTIVES

- Become familiar with the planning for FBEVAR using modified devices
- Understand the steps to modify a device
- Incorporate additional adjuncts required for arch endovascular repairs

TOPICS

Modification of devices for thoracoabdominal repairs and for total endovascular arch repairs

TARGET AUDIENCE

- Vascular specialists performing endovascular aortic repair

NUMBER OF PARTICIPANTS

- 8



HOME

NINA ROOM

10.00-11.30

WORKSHOP

“HOW TO WRITE A PAPER... THAT GETS PUBLISHED”

How to prepare a scientific paper and obtain its publication in one of the best peer-reviewed journals, taught by an Editor.

Convenor: Olivier Goëau-Brissonnière

OBJECTIVES

To get your research published in a scientific journal you must have something important to say but also know how to present it. Reviewers want to be able to assess quickly whether a paper is worthy of publication and the structure and readability of the paper is important for the vascular community.

TOPICS

- How to approach the various sections of a scientific paper - abstract, introduction, methods, results, discussion and references
- How to write case reports and general reviews
- The publishing process - the role of the editor, of reviewers, of the publisher, house style
- In which journal?
- Which future for electronic publishing?

TARGET AUDIENCE

- Medical doctors

NUMBER OF PARTICIPANTS

- 15



HOME

SIMLAB

14.45-16.30

HANDS-ON WORKSHOP

“PERIPHERAL REVASCULARIZATION WITH THE OMNIFLOW GRAFT”

Practical course aimed at providing the skills for the surgical treatment of peripheral artery diseases with the Omniflow graft.

Convenor: Enrico Rinaldi

Tutors: Carlotta Bugna, Elena Miglioranza

OBJECTIVES

The training will be focused on lifelike cases performed on models. It will be structured on a step-by-step learning of different techniques under the supervision of experienced tutors. At the end of the course participants will be able to use the Omniflow graft for peripheral revascularization.

TOPICS

- Surgical treatment for peripheral artery diseases
- How to prepare the Omniflow graft
- When and how to use the Omniflow graft for peripheral revascularization

TARGET AUDIENCE

- Vascular surgeons
- Vascular surgery residents

NUMBER OF PARTICIPANTS

- 6

IN COLLABORATION WITH





HOME

SAN LUIGI ROOM

14.45-16.45

**HANDS-ON WORKSHOP ON SIMULATORS
“PRACTICAL SKILLS FOR ENDOVASCULAR
TREATMENT OF PAD”**

Convenor: Andrea Kahlberg

Co-Convenors: Gian Franco Veraldi, Luca Mezzetto

Tutors: Claudia Anselmi, Carlo Campesi

OBJECTIVES

The aims of the workshop are:

- To acquire an up-to-date general knowledge on endovascular treatment options for PAD treatment
- To develop the technical skills in order to achieve a successful endovascular treatment for PAD

TOPICS

- Endovascular treatment options for PAD treatment
- Practical cases discussion
- Training on simulators

TARGET AUDIENCE

- Vascular surgeons
- Angiologists
- General surgeons
- Vascular surgery residents

NUMBER OF PARTICIPANTS

- 8

IN COLLABORATION WITH





HOME

PINTA ROOM

14.45-16.45

ROUND TABLE

“How to overcome gender biases in vascular surgery”

This session will integrate three short lectures about gender disparities in the vascular workplace and leadership/female role models. Next, a round table discussion including testimonies of female vascular surgeons across Europe: what is their story, what challenges have they faced, what opportunities did they come across and what are their priorities for the future.

We would love to learn from one another, share experiences and be happy to support each other clinically, academically and within various vascular societies.

Convenors: Isabelle Van Herzeele, Irene Morelli

Panellists: Alaide Chieffo, Tina Cohnert, Bianca Pane, Fiona Rohlfes, Sonia Ronchey, Maarit Veneermoo

TOPICS

- Gender disparities in vascular surgery
- Inappropriate behaviour in the vascular workplace
- Personal testimonies from female vascular colleagues across Europe
- Leadership and female role models

TARGET AUDIENCE

- Medical Doctors



16.30 – 18.15

HANDS-ON WORKSHOP

“CAROTID ENDARTERECTOMY”

Practical course aimed at providing the skills for the surgical treatment of carotid endarterectomy.

Convenor: Enrico Rinaldi

Tutors: Nicola Galati, Camilla Grignani

OBJECTIVES

The training will be focused on lifelike cases performed on models and will give the opportunity to acquire manual and cognitive competences. It will be structured on a step-by-step learning of basic and complex techniques under the supervision of experienced tutors. At the end of the course participants will be able to perform different techniques of carotid endarterectomy on models.

TOPICS

- Surgical treatment for carotid artery stenosis
- Different techniques of carotid endarterectomy

TARGET AUDIENCE

- Vascular surgeons
- Vascular surgery residents

NUMBER OF PARTICIPANTS

- 8

IN COLLABORATION WITH





◀ **HOME**

**VASCULAR SURGERY
OUTPATIENT CLINIC**

08.15 – 10.15

**HANDS-ON WORKSHOP
CAROTID DUPLEX ULTRASOUND**

Practical execution of carotid duplex ultrasound on pathological patients. Evaluation of carotid plaque. Study of the flow and percentage of stenosis. The vertebral artery and pathological findings.

Convenor: Domenico Astore

Tutor: Camilla Grignani

OBJECTIVES

At the end of the workshop participants will be able to perform carotid duplex ultrasound.

TOPICS

- What is the PRF and how to adjust it
- How to correct the aliasing
- Steering and theta angle
- IMT and how it can be calculated
- Echogenicity and regularity of plaque surface
- Diameter of stenosis: morphological and fluximetric criteria
- Vertebral flow: subclavian steal, hypoplasia, distal occlusion, stenosis

TARGET AUDIENCE

- Vascular surgeons
- Angiologists
- Cardiologists
- General surgeons
- Vascular surgery residents

NUMBER OF PARTICIPANTS

- 5



◀ **HOME**

PINTA ROOM

09.00 – 11.00

WORKSHOP

“Deep venous stenting”

Indications, techniques, tips & tricks and current evidence.

Convenors: Houman Jalaie, Domenico Baccellieri

OBJECTIVES

At the end of the course participants will be able to identify ideal cases for stenting, to perform stenting procedures, to know how to build a deep vein reconstructive center.

TOPICS

- Definition, etiology and pathophysiology of venous obstruction
- Current guidelines for Venous Stenting
- How to build a multidisciplinary deep vein reconstructive center
- Indication and patients selection for stenting
- Materials, tips & tricks for venous recanalization
- Stenting in post-thrombotic syndrome
- Stenting in NIVL

TARGET AUDIENCE

- Vascular surgeons
- Angiologists
- Vascular surgery residents
- Medical Doctors
- Phlebologist
- Interventional Radiologist

NUMBER OF PARTICIPANTS

- 15

IN COLLABORATION WITH



SEDA S.p.A.



◀ **HOME**

NINA ROOM

09.00 – 11.00

HANDS-ON WORKSHOP

“FOAM SCLEROTHERAPY: FROM AESTHETIC TO FUNCTIONAL DISEASE”

An interactive (theoretical and practical) workshop regarding advanced information about foam sclerotherapy.

Convenors: Marcelo Liberato de Moura, Attilio Cavezzi

OBJECTIVES

At the end of the course participants will be able to perform pre-treatment duplex ultrasound exam and to prepare and inject sclerosant foam properly and safely in daily practice.

TOPICS

- Pre-sclerotherapy colour-duplex investigation: theory and practice on a patient with varicose vein
- How to make and inject sclerosant foam: theory and practice
- Foam in aesthetic phlebology
- Post-sclerotherapy compression therapy (C1 to C6)

TARGET AUDIENCE

- Vascular surgeons
- Angiologists
- Vascular surgery residents

NUMBER OF PARTICIPANTS

- 15



◀ **HOME**

**VASCULAR SURGERY
OUTPATIENT CLINIC**

10.45 – 12.45

**HANDS-ON WORKSHOP
VENOUS DUPLEX ULTRASOUND**

Practical execution of venous duplex ultrasound on pathological patients. Evaluation of deep venous circle. Great and short saphenous vein incompetence. Venous mapping of the lower limb.

Convenor: Domenico Astore

Tutor: Camilla Grignani

OBJECTIVES

At the end of the workshop participants will be able to perform venous duplex ultrasound.

TOPICS

- What is the PRF and how to adjust it
- How to correct the aliasing
- Steering and theta angle
- DVT and CUS
- Post thrombotic syndrome
- Great and short saphenous vein incompetence
- Perforating vein incompetence
- Venous mapping of the lower limb

TARGET AUDIENCE

- Vascular surgeons
- Angiologists
- General surgeons
- Vascular surgery residents

NUMBER OF PARTICIPANTS

- 5



◀ **HOME**

OVIDIO ROOM

11.00 – 13.00

WORKSHOP

“MECHANOCHEMICAL ABLATION FOR SUPERFICIAL VENOUS INSUFFICIENCY”

Indications, techniques, tips & tricks and current evidence

Convenors: Mattia Mirandola, Andrea Griso

Co-Convenor: Luca Apruzzi

OBJECTIVES

At the end of the course participants will be able to identify ideal cases for mechanochemical ablation, to perform correctly a MOCA procedure and to optimize the postprocedural treatment and follow-up.

TOPICS

- Indication to mechanochemical ablation
- How to do a MOCA procedure
- MOCA for GSV and SSV
- Literature review on MOCA results

TARGET AUDIENCE

- Medical Doctors
- Vascular Surgeons
- Phlebologists

NUMBER OF PARTICIPANTS

- 20

IN COLLABORATION WITH





◀ **HOME**

PINTA ROOM

11.15 – 13.15

WORKSHOP

“REMOVE CLOT, RESTORE FLOW”

Treating the full range of DVT Chronicity - the experience with the ClotTriever system

Convenor: Efthymios Avgerinos

OBJECTIVES

At the end of the course participants will be able to identify ideal cases for mechanical thrombectomy, to perform correctly a ClotTriever procedure and to optimize the postprocedural treatment and follow-up.

TOPICS

- Indication and patient selection for thrombectomy
- Tips & tricks for venous recanalization
- Learn about the ClotTriever mechanism of action
- Discuss acute and subacute DVT cases from European centres
- Get familiar with the latest CLOUT Registry results

TARGET AUDIENCE

- Medical Doctors
- Vascular Surgeons
- Phlebologists
- Interventional Radiologists

NUMBER OF PARTICIPANTS

- 20

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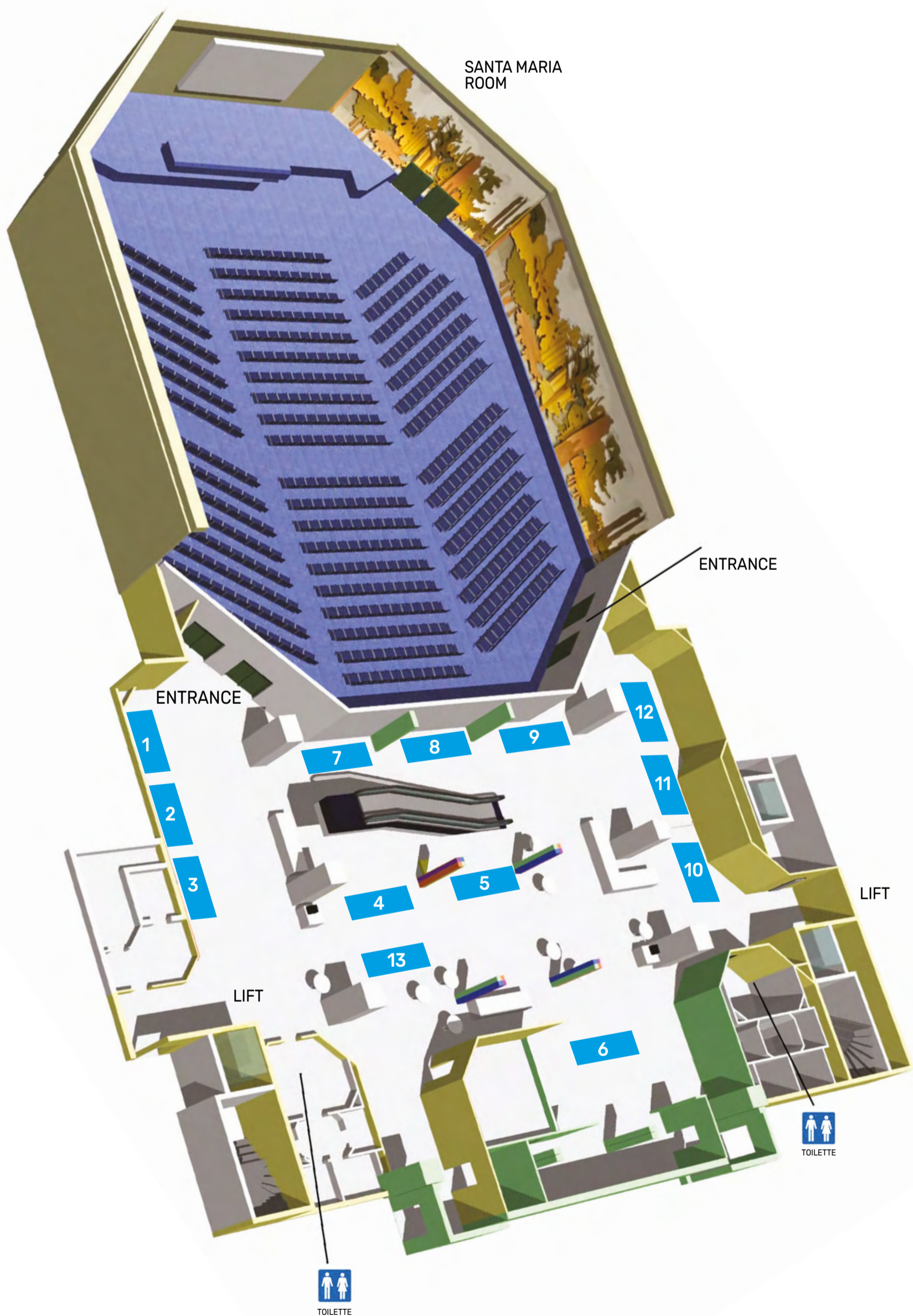
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FLOOR MINUS 2





◀ HOME

THE EXHIBITION AREA

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- 5 ABBOTT
- 1 ACILIA HS
- 11 ALVIMEDICA
- 12 ARTIVION
- 4 B | BRAUN
- 9 BD INTERVENTIONAL
- 13 CORDIS
- 3 CROSSMED
- 8 LE MAITRE
- 7 OMEGA PHARMA
- 2 PHILIPS
- 6 TERUMO AORTIC

FLOOR -1

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- 14 ATHENA
- 20 BIOVASCULAR GROUP
- 25 BOSTON SCIENTIFIC
- 23 COOK MEDICAL
- 15 GETINGE
- 18 GLORIA MED
- 17 MEDI
- 21 MEDTRONIC
- 19 SEDA
- 24 TERUMO
- 22 W.L. GORE & ASSOCIATI

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SCUDERIA FERRARI CLUB
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The Exhibition Area



HOME

FLOOR MINUS 1

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LIFT

FACULTY ROOM & SLIDE CENTER



TOILETTE

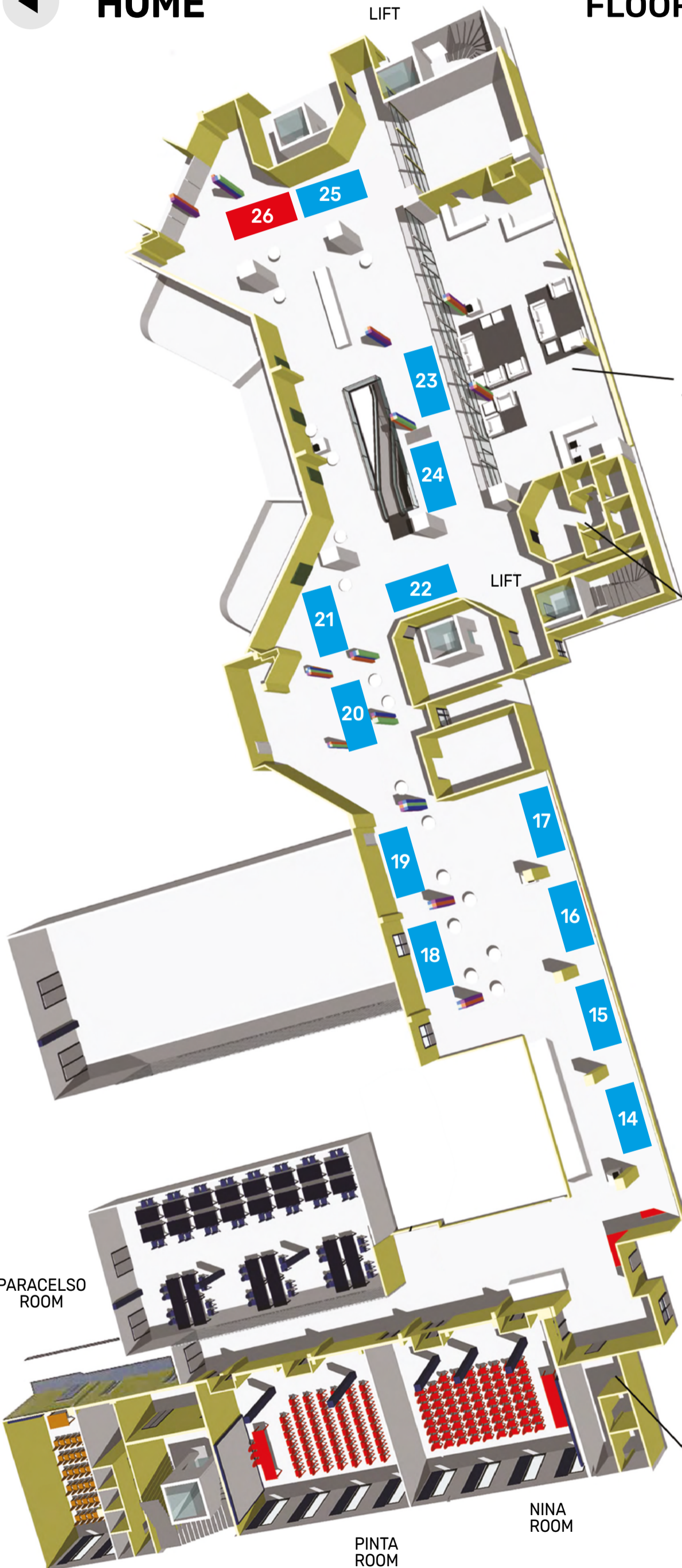
PARACELSO ROOM

NINA ROOM

PINTA ROOM



TOILETTE





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e-POSTER SESSIONS

e-POSTER SESSION 1 | Aortic aneurysms, dissection, and infectious disease

Thursday, December 15 | h. 13.05

Seneca Room (ground floor)

Moderator: Andrea Kahlberg

Judging Committee: Luca di Marzo, L. Mendes Pedro

e-POSTER SESSION 2 | Aortic aneurysms, dissection, and infectious disease

Friday, December 16 | h. 13.25

Seneca Room (ground floor)

Moderator: Andrea Kahlberg

Judging Committee: Michael J.H.M. Jacobs, Giovanni Pratesi

e-POSTER SESSION 3 | Peripheral occlusive disease, carotid, venous, basic research and other topics

Saturday, December 17 | h. 09.00

Seneca Room (ground floor)

Moderator: Andrea Kahlberg

Judging Committee: Laurent Chiche, Yamume Tshomba

CME ACCREDITATION

HTDI 2022 is accredited by:

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CONGRESS VENUE

San Raffaele Congress Centre - Building: Dibit 1

Address

Via Olgettina 58
20132 Milano IT

Airports

Milano Linate (MIL) - 7 km.
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Milano Centrale - 8 km.
Milano Cadorna - 11 km.
Milano Garibaldi - 10 km.

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to San Raffaele Hospital

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Taxi

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Bus

 Centro Congressi
Convention Center



◀ HOME

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Acheloís - Professional Congress Organiser
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