

PRELIMINARY SCIENTIFIC PROGRAM

(modified on February 16, 2018)

E-POSTERS WILL BE ADDED BY FEBRUARY 18.

SUNDAY, MARCH 18

HALL PRAGUE A+B

18:00–19:00

Opening ceremony

Welcome by Congress President

Roztočil K.

Welcome by ESVM President

Brodmann M.

Welcome by Czech Society of Angiology President

Karetová D.

Introductory lectures

Chairs: Brodmann M. (Graz, Austria), Karetová D. (Prague, Czech Rep.)

1. Asymptomatic carotid stenosis and risk stratification
Nicolaidis A. (London, UK)
2. Modern treatment of cardio-angio-diabetes
Linhart A. (Prague, Czech Rep.)

SUNDAY, MARCH 18

HALL CRACOW

14:00–15:00

Workshop 1 – Hands-on workshop: Duplex ultrasound of carotid arteries

Workshop presenter: Piřha J. (Prague, Czech Rep.)

Workshop 2 – Hands-on workshop: Transcranial Doppler ultrasound

Workshop presenter: Žiřka J. (Prague, Czech Rep.)

Workshop 3 – Hands-on workshop: Duplex ultrasound of abdominal vessels

Workshop presenters: Parisi R. (Italy)

15:00–16:00

Workshop 4 – Hands-on workshop: Duplex ultrasound of hemodialysis AV shunts

Workshop presenter: Piřha J. (Prague, Czech Rep.)

Workshop 5 – Hands-on workshop: Duplex ultrasound of renal vessels, Ultrasound diagnosis of renal hypertension

Workshop presenter: Righi D. (Italy)

16:00–16:30

Coffee break

16:30–17:30

Workshop 6 – Hands-on workshop: Duplex ultrasound of iliac vessels

Workshop presenter: Varetto G.F. (Italy)

Workshop 7 – Hands-on workshop: Duplex ultrasound of lower limb veins

Workshop presenter: Musil D. (Olomouc, Czech Rep.)

Workshop 8 – Hands-on workshop: Air plethysmography

Workshop presenter: Matuška J. (Hodonín, Czech Rep.)

MONDAY, MARCH 19

HALL PRAGUE A+B

INTERVENTIONAL ANGIOLOGY SESSION

Coordinators: Kučera D. (Ostrava, Czech Rep.), Brodmann M. (Graz, Austria), Heller S. (Prague, Czech Rep.), Vařejka P. (Bratislava, Slovakia)

9:00–11:00 Session 1 – Endovascular therapy of aortic aneurysmal disease

Chairs: Malina M. (London, UK), Jakimowicz T. (Warsaw, Poland)

3. Screening programs for AAA – which model is the best?
Vidim T. (Prague, Czech Rep.)
4. Endovascular therapy of ruptured AAA
Malina M. (London, UK)
5. Fenestrated and branched stentgrafts for complex aortic aneurysms
Jakimowicz T. (Warsaw, Poland)
6. Long term follow-up after EVAR – what is clinically relevant?
Heller S. (Prague, Czech Rep.)

- **Live case 1**

(General University Hospital, Prague, Czech Republic)

- **Keynote lecture**

7. Should we treat most of type B dissections endovascularly?
Nikol S. (Hamburg, Germany)

11:00–13:00 Session 2 – Acute limb ischemia – still a medical challenge

Chairs: Kučera D. (Ostrava, Czech Rep.), Fuss T. (Radebeul, Germany)

- **Live case 2**

(Asklepios Klinik St. Georg, Hamburg, Germany – TBC)

8. Rotarex S mechanical debulking – our experience in 1.200+ cases
Braeunlich S. (Leipzig, Germany)
9. My first choice treatment in In-Stent-Reocclusion – purely mechanical debulking plus DEB
Fuss T. (Radebeul, Germany)
10. Acute and subacute limb thrombosis – approach of our department
Balazs T., Bažík R., Vulev I.P. (Bratislava, Slovakia)
11. Thrombolysis for acute and subacute limb thrombosis is still not dead
Kučera D. (Ostrava, Czech Rep.)

- **Live case 3**

(Vitkovice Hospital, Ostrava, Czech Rep.)

13:00–14:00 Lunch break

14:00–16:00 Session 3 – Endovascular recanalization of veins in acute deep vein thrombosis and chronic setting of postthrombotic syndrome

Chairs: Brodmann M. (Graz, Austria), Heller S. (Prague, Czech Rep.)

• **Live case 4**

(Vienna General Hospital, Vienna, Austria)

12. Mechanical thrombectomy for acute DVT
Heller S. (Prague, Czech Rep.)
13. Endovascular treatment of ileofemoral thrombosis, long term results of stenting for May-Thurner syndrome
Vařejka P. (Bratislava, Slovakia)
14. Endovascular treatment of upper extremity vein thrombosis
Lubanda J.-C. (Prague, Czech Rep.)
15. Endovascular treatment of chronic vein occlusion
Brodmann M. (Graz, Austria)

16:00–16:30 Coffee break

**16:30–17:30 Session 4 – Chronic Limb Ischemia – new strategies suggest a paradigm change
Session of the Austrian Society of Angiology**

Chairs: Schernthaner G.-H. (Vienna, Austria)

16. New Concepts of Pathophysiology will influence PAD management
Schernthaner G.-H. (Vienna, Austria)

• **Live case 5**

(Vienna General Hospital, Vienna, Austria)

17. New Concepts in the long time treatment of patients with chronic limb ischemia
Höbaus C. (Vienna, Austria)

17:30–18:30 Session 5 – Abstracts session

Chairs: TBA

18. Influence of insulin resistance and hyperinsulinism on heart rate variability, myocardial strain and arterial stiffness
Novo S., Manno G., Cangemi S., Evola S., Evola V., Novo G. (Palermo, Italy)
19. CD8+ T lymphocyte subsets as early reactants in post-angioplasty vascular injury in PAD patients
Maga P., Mikolajczyk T.P., Partyka L., Siedlinski M., Maga M., Krzanowski M., Malinowski K., Nizankowski R. (Cracow, Poland), Bhatt D.L. (Boston, USA), Guzik T.J. (Cracow, Poland)
20. The role of open surgical conversion in the treatment of late complications after TEVAR
Markovic M., Ilic N., Koncar I., Kukic B., Tomic I., Mutavdzic P., Davidovic L. (Belgrade, Serbia)
21. Abdominal aortic aneurysm: A twelve year trend overview in a Tertiary Care Center
Mastroianno S., Di Stolfo G., Pacilli M.A., Mastroianno M., Ruggieri M., Palazzo V., Salvatori M.P., Siena G.P., Martino G., Coli C., Giuliani F., Paroni G., Russo A., Impagliatelli M. (San Giovanni Rotondo, Italy)
22. Endovascular vs surgical treatment of subclavian steal syndrome
Ostrowski T., Kaszczewski P., Brzeziński T., Skórski M., Kabala P., Maciąg R., Szostek M.M., Szostek G., Rowiński O., Szostek M. (Warsaw, Poland)

23. Peri operative outcomes of carotid endarterectomy under local anaesthesia: A single centre prospective study
Singh S., Butt A., LeeChong P. (Boston, UK)

MONDAY, MARCH 19

HALL PRAGUE C+D

9:00–10:00 Session 6 – TBA

10:00–11:00 Industry sessions

11:00–11:30 Coffee break & E-poster session 1

11:30–13:00 Industry sessions

13:00–14:00 Lunch break & E-poster session 2

14:00–15:00 Session 7 – Screening and diagnostic methods for detection of early PAD – still underestimated possibilities

Chairs: Piřha J. (Prague, Czech Rep.), Matuřka J. (Hodonín, Czech Rep.)

24. Biomarkers of the peripheral arterial disease (PAD)

Poredoř P. (Ljubljana, Slovenia)

25. Plethysmography and oscillometry – are they still useful?

Matuřka J. (Hodonín, Czech Rep.)

26. What newer technical possibilities are available to detect preclinical arterial changes

Wohlfahrt P. (Prague, Czech Rep.)

27. The PAD survey in North East Italy: 2017

Visonà A. (Castelfranco Veneto, Italy)

15:00–16:00 Session 8 – Recent advances in atherosclerosis and cardiovascular disease prevention
Session of the European Atherosclerosis Society

Chairs: Catapano A. (Milan, Italy), Vrablík M. (Prague, Czech Rep.)

28. Guidelines and cardiovascular disease prevention: What should an angiologist focus on

Catapano A. (Milan, Italy)

29. New and powerful tools how to substantially improve the risk of our patients (not only) with PAD

Vrablík M. (Prague, Czech Rep.)

30. How to wisely choose appropriate nutraceuticals in cardiovascular disease risk management

Banach M. (Łódź, Poland)

16:00–16:30 Coffee break & E-poster session 3

16:30–17:30 Session 9 – To screen or not to screen for PAD and AAA
Session of the Belgian Working Group of Angiology

Chairs: Wautrecht J.-C. (Brussels, Belgium), Sprynger M., van Damme H. (Liège, Belgium)

31. Screening for PAD in coronary artery disease

Wautrecht J.-C. (Brussels, Belgium)

32. Screening for PAD in type 2 diabetes mellitus

Sprynger M. (Liège, Belgium)

33. Screening program of abdominal aortic aneurysm
van Damme H., Sprynger M. (Liège, Belgium), Willems M. (Brussels, Belgium), Drieghe B. (Ghent, Belgium), Wautrecht J.-C. (Brussels, Belgium), Moonen M. (Liège, Belgium) on behalf of the Belgian Working Group Angiology

17:30–18:30 Session 10 – Abstracts session

Chairs: TBA

34. Evaluation of benefits and risks of dual antiplatelet therapy after peripheral arterial interventions
Busch L., Stern M., Karathanos T., Eisenhut J., Schuler D., Polzin A., Kelm M., Sansone R., Heiss C. (Duesseldorf, Germany)
35. Cardiovascular risk profile and cervical arterial ultrasound evaluation in patients with peripheral artery disease: a comparative analysis between patients with and without critical leg ischemia
Stoia M.A., Olinic D.M., Vida-Simiti L.A., Farcaș A.D. (Cluj-Napoca, Romania)
36. Assessment of tibiopedal retrograde vascular access as an innovative approach in endovascular treatment of patients with critical limb ischemia
Maga M., Krezel J., Wachsmann A., Klapacz P., Maga P. (Cracow, Poland)
37. Efficacy and patency of revascularization in patients with thromboangiitis obliterans
Mirault T., Delahaye M., Suduca M., Mortelette H., Courtois M.C., Galloula A., Goudot G., Messas E. (Paris, France)
38. Revascularisation of the superficial femoral artery with Paclitaxel-coated balloon for claudication
Van Damme H., Boesmans E., Defraigne J.O. (Liège, Belgium)
39. Influence of percutaneous transluminal angioplasty on life quality changes in patients with lower limbs ischemia
Wachsmann A., Medynska A., Maga M., Ruskowska I., Maga P. (Cracow, Poland)
40. Cooperation of general practitioners and angiologists in the diagnosis and treatment of peripheral arterial disease
Dostalova K., Makara P., Moricova S., Stvrtinova V. (Bratislava, Slovakia)

MONDAY, MARCH 19

HALL CRACOW

14:00–15:00 Session 11 – Vascular anomalies

Session of the Swedish Society for Vascular Medicine

Chairs: Zarrouk M. (Malmö, Sweden)

41. Vascular anomalies – classification, most common malformations and syndromes
TBA
42. Vascular anomalies – diagnosis
TBA
43. Vascular anomalies – treatment
TBA

15:00–16:00 Session 12 – Lymphedema and lipedema – what is new in this field?

Chairs: Muchová I. (Prague, Czech Rep.)

44. Diagnostics for resolving both states
Schingale F.-J. (Pommelsbrunn, Germany)
45. Conservative treatment of lymphedema
Apich G. (Wolfsberg, Austria)

- 46. Compression therapy for lymphedema management
Corda D. (Pavia, Italy)
- 47. Manifestation of latent lymphedema after vein surgery – case report
Muchová I. (Prague, Czech Rep.)

16:00–16:30 Coffee break & E-poster session 3

16:30–18:30 Session 12 – Abstracts session

Chairs: TBA

- 48. The role of magnetic resonance imaging in the diagnostic of chronic venous insufficiency
Veverková L., Červeňák V., Vlček P., Reška M., Vaníček J., Postránecká V. (Brno, Czech Rep.)
- 49. Interventions on the superficial venous system of lower extremities due to a chronic venous disorder
Hnatek L. (Zlín, Czech Rep.)
- 50. Development of varicose veins in lower limbs operated for varices
Roztocil K., Bergmann P. (Prague, Czech Rep.)
- 51. Recurrent varicose veins treated with foam sclerotherapy
Kašpar S. (Hradec Králové, Czech Rep.)
- 52. Skin necrosis – an unpleasant reality of sclerotherapy (Czech Sodium Tetradecyl Sulfate – STS – study)
Strejček, J., Horváth, D., Skálova Z. (Prague, Czech Rep.)
- 53. Outcomes of Clarivein ablation in One Day Surgery Clinic
Julínek S., Klein D. (Prague, Czech Rep.)
- 54. Venaseal glue as a new direction for varicose veins treatment. Our annual experience
Vysohlid R., Slais M., Ott Z., Smucler R. (Prague, Czech Rep.)
- 55. Treating great and small saphenous vein insufficiency with Histoacryl in patients with venous ulceration and increased risk of surgery
Novotný K., Roček M., Pádr R., Pavlík R., Polovinčák M., Adla T., Zimolová P., Choi-Širůčková J., Weis M., Jirát S., Rohn V. (Prague, Czech Rep.)
- 56. The results pertaining to the patients suffering from saphenous vein insufficiency and treated using N-butyl cyanoacrylate embolization
Ovalı C., Mert K.U. (Eskişehir, Turkey)

TUESDAY, MARCH 20

HALL PRAGUE A+B

9:00–10:00 Session 13 – Diabetic foot

Chairs: Schernthaner G.-H. (Vienna, Austria)

- 57. Threatened diabetic foot
Schernthaner G.-H. (Vienna, Austria)
- 58. Complex approach and step by step care for a patient with diabetic foot
Piřhová P. (Prague, Czech Rep.)
- 59. Endovascular revascularization – tips and tricks in CLI in diabetic patients
Peregrin J. (Prague, Czech Rep.)
- 60. Stem cells as a treatment tool in critical limb ischemia – still on stage?
Maďarič J. (Bratislava, Slovakia)

10:00–11:00 Session 14 – Hot lines

Chairs: Karetová D. (Prague, Czech Rep.)

61. EUCLID trial (Ticagrelor versus Clopidogrel in Symptomatic Peripheral Artery Disease)
Hoffmann U. (Munich, Germany)
62. COMPASS trial (Rivaroxaban with or without Aspirin in Stable Cardiovascular Disease)
Lubanda J.-C. (Prague, Czech Rep.)
63. FOURIER – PAD trial (Evolocumab and Clinical Outcomes in Patients with Peripheral Arterial Disease)
Karetová D. (Prague, Czech Rep.)
64. CANTOS trial (Antiinflammatory Therapy with Canakinumab for Atherosclerotic Disease)
Cífková R. (Prague, Czech Rep.)

11:00–11:30 Coffee break & E-poster session 4

11:30–13:00 Session 15 – Joint symposium of the American and European Societies for Vascular Medicine

Chairs: Bartholomew J. (Cleveland, USA), Brodmann M. (Graz, Austria), Mahé G. (Rennes, France)

65. History and organization of the SVM
Bartholomew J. (Cleveland, USA)
66. Private and academic practice in the USA
Wennberg P.W. (Rochester, USA)
67. Ehlers Danlos disease and how to manage it in 2018
Bura-Riviere A. (Toulouse, France)
68. Diagnosis and management of lipedema in 2018
Bartholomew J. (Cleveland, USA)
69. How to explore venous insufficiency in 2018?
Wennberg P.W. (Rochester, USA)
70. Doppler waveforms assessment for PAD
Mahé G. (Rennes, France)

13:00–14:00 Lunch break & E-poster session 5

14:00–16:00 Session 16 – Pro and contra: Controversies in vascular medicine

Chairs: Piřha J., Heller S. (Prague, Czech Rep.)

71. Best management of asymptomatic carotid stenosis
Malík J. vs. Piřha J. (Prague, Czech Rep.)
72. NOACs for all patients or is there still a place for vitamin K antagonism?
Karetová D. vs. Bultas J. (Prague, Czech Rep.)
73. Role of ultrasound in the care of hemodialysis access
Malík J. vs. Táborský P. (Prague, Czech Rep.)

9:00–10:00 Session 17 – Chronic venous disease: Conservative treatment

Chairs: Nicolaides A. (London, UK), Roztočil K. (Prague, Czech Rep.)

74. Meta-analysis of venoactive drug studies in the treatment of CVD
Kakkos S. (Patras, Greece)
75. Challenges in updating the International Guidelines on Management of Chronic Venous Disease
Nicolaides A. (London, UK)
76. Rehabilitation, balneotherapy and education of patients with CVD
Carpentier P. (Grenoble, France)

10:00–11:00 Session 18 – Unsolved issues in VTE (clinical case based presentations)**Session of the Swiss Society of Angiology**

Chairs: Staub D. (Basel, Switzerland), Frank U. (Chur, Switzerland)

77. A patient with distal DVT: To anticoagulate or not to anticoagulate?
Mazzolai L. (Lausanne, Switzerland)
78. A patient 3 months after unprovoked VTE: Extend anticoagulation or not?
Stirnemann A. (Bern, Switzerland)
79. A patient with proximal acute DVT: When to thrombolysate?
Engelberger R. (Fribourg, Switzerland)
80. A patient with cancer 6 months after VTE: extend anticoagulation or not?
Alatri A. (Lausanne, Switzerland)

11:00–11:30 Coffee break & E-poster session 4**11:30–12:30 Session 19 – Symposium RIETE (Registry of Patients with Venous Thromboembolism)**

Chairs: Monreal M. (Barcelona, Spain), Visonà A. (Castelfranco Veneto, Italy)

81. Splanchnic vein thrombosis
Monreal M. (Barcelona, Spain)
82. Cancer and VTE
Visonà A. (Castelfranco Veneto, Italy)
83. Psychotropic agents and VTE
Malý R. (Hradec Králové, Czech Rep.)
84. Superficial vein thrombosis
Hirmerová J. (Pilsen, Czech Rep.)

12:30–13:00 Session 20 – Keynote lecture

Chairs:

85. Antithrombotic treatment in peripheral arterial disease
Hoffmann U. (Munich, Germany)

13:00–14:00 Lunch break & E-poster session 5

14:00–15:00 Session 21 – Risk factors for the onset and recurrence of VTE and their implication for treatment

Chairs: Palareti G. (Bologna, Italy), Hirmerová J. (Pilsen, Czech Rep.)

86. The role of laboratory factors for VTE occurrence (thrombophilia update)
Cosmi B. (Bologna, Italy)
87. The role of demographic and clinical factors for VTE occurrence and risk of recurrence
Lessiani G. (Chieti, Italy)
88. Algorithms for assessing the risk of VTE recurrence – the role of different scoring systems
Hirmerová J. (Pilsen, Czech Rep.)
89. Anticoagulant treatment in elderly patients after a venous thromboembolic event
Palareti G. (Bologna, Italy)

**15:00–16:00 Session 22 – Pregnancy and VTE
Session of the Slovenian Society of Vascular Diseases**

Chairs: Kozak M. (Ljubljana, Slovenia)

90. May-Thurner syndrome – not a risk factor for post-thrombotic syndrome?
Kovač A., Kozak M. (Ljubljana, Slovenia)
91. Prophylaxis of venous thromboembolism in pregnancy and postpartum
Novak A., Novak P., Kozak M. (Ljubljana, Slovenia)
92. Antithrombotic therapy in pregnant women with mechanical heart valves
Vižintin Cuderman T., Kozak M. (Ljubljana, Slovenia)
93. Coagulation profiles in pregnant women with increased risk of venous thromboembolism
Božič Mijovski M., Kozak M. (Ljubljana, Slovenia)

TUESDAY, MARCH 20

HALL CRACOW

9:00–10:00 Session 23 – Abstracts session

Chairs: TBA

94. Blood pressure response to renal sympathetic denervation depends on number of ablation points
Madaric J., Moscovic M., Flak L., Kosco M., Pataky S. (Bratislava, Košice, Slovakia)
95. The value of FDG PET/CT in the diagnosis of stent graft infections
Zogala D., Rucka D., Ptacnik V., Cerny V., Varejka P., Heller S. (Prague, Czech Rep.)
96. Blue light exposure acutely decreases blood pressure and pulse wave velocity and increases endothelial function
Stern M., Broja M., Sansone R., Gröne M., Kelm M. (Duesseldorf, Germany), Liebmann J. (Best, Netherlands), Suschek C.V., Born M., Heiss C. (Duesseldorf, Germany)
97. The role of vWF, ADAMTS13 and inflammatory response in the outcome of acute ischemic stroke mechanical thrombectomy procedure
Procházka V., Jonszta T., Czerný D., Krajča J., Roubec M., Mačák J., Kovář P., Kovářová P., Pulcer M., Lochman I., Švachová V., Pavliska L., Vrtková A., Kaspřák D., Gumulec J. (Ostrava, Czech Rep.), Weisel J. (Philadelphia, USA)
98. “Femorofemoral by-passes” the new indications for the extra-anatomical by-passes grafts
Szostek M.M., Jakuczun W., Ostrowski T., Pogorzelski R., Toutouchi S., Krajewska E., Szostek G., Szostek M. (Warsaw, Poland)
99. The meaning of basic noninvasive methodologies for the diagnosis of lower extremity arterial disease in diabetics – ankle brachial index, duplex ultrasound
Homza M., Machaczka O. (Ostrava, Czech Rep.)

10:00–11:00 Session 24 – News in the treatment of non-atherosclerotic vascular diseases

Chairs: TBA

- 100. Treatment of Raynaud's phenomenon
Carlizza A. (Rome, Italy)
- 101. Buerger's disease
Štvrtinová V. (Bratislava, Slovakia)
- 102. Large vessel vasculitis
Marek J. (Prague, Czech Rep.)
- 103. Vascular malformations
TBA

11:00–11:30 Coffee break

11:30–13:00 Session 25 – Microcirculation – how to investigate in the 21st century?

Chairs: Matuška J. (Hodonín, Czech Rep.), Abraham P. (Angers, France)

- 104. Microcirculation as a crossroad of rheumatology, dermatology and angiology
Carpentier P. (Grenoble, France)
- 105. Assessment of skin microvascular function and dysfunction with laser speckle contrast imaging
Abraham P. (Angers, France)
- 106. Nailfold capillaroscopy microscopy – an interdisciplinary appraisal
Klein-Weigel P. (Berlin, Germany)
- 107. Post-exercise TcpO₂ in the detection of latent peripheral arterial disease in patients with diabetic foot
Fejfarová V. (Prague, Czech Rep.)
- 108. Bridging the basic microcirculation research to the clinical world
Martini R. (Padova, Italy)

13:00–14:00 Lunch break

14:00–16:00 Session 26 – The most interesting vascular patient I have dealt with

Chairs: Carpentier P. (Grenoble, France), Karetová D. (Prague, Czech Rep.)

- 109. Severe form of venous leg ulcer after surgical treatment of secondary varicose veins in patient with postthrombotic syndrome
Matic M., Matic A. (Novi Sad, Serbia)
- 110. Pulmonary embolism and false positive Troponin I due to heterophile antibodies: A case report
Tonello D., Zalunardo B., Brandolin B., Gobbo A., Irsara S., Visonà A. (Castelfranco Veneto, Italy)
- 111. Rare case of massive pulmonary embolism in a young woman – case report
Formelová A., Daněk T., Bláha K., Černý M. (Pardubice, Czech Rep.)
- 112. An unusual presentation of DVT causing acute limb ischaemia
Suthers E., Bond R. (Perth, Australia)
- 113. Ergotism – recurrent acute limb ischemia in a young woman
Vacula I., Ambrózy E., Klepanec A., Haršány A. (Trnava, Bratislava, Slovakia)
- 114. Endovascular treatment of acute limb ischemia with need of urgent neutralization of anticoagulation effect of dabigatran
Flak L., Lauko V., Madaric J. (Bratislava, Slovakia)

115. Stentgraft open excision for repeated endoleak and giant growing AAA in a heart transplant patient: A case report
Chlupáč J., Lipár K., Novotný J., Froněk J., Janoušek L. (Prague, Czech Rep.)
116. The challenge of the endovascular approach to large splenic artery aneurysm with tortuosity
Suthers E., Choudhary A. (Perth, Australia)
117. Deep vein recanalisation and hemodialysis catheter placement in a patient with complete obstruction of central venous vessels
Pataky S. (Bratislava, Slovakia)
118. Arterial thrombosis ... interesting cases
Saadiq R. (Rochester, USA)