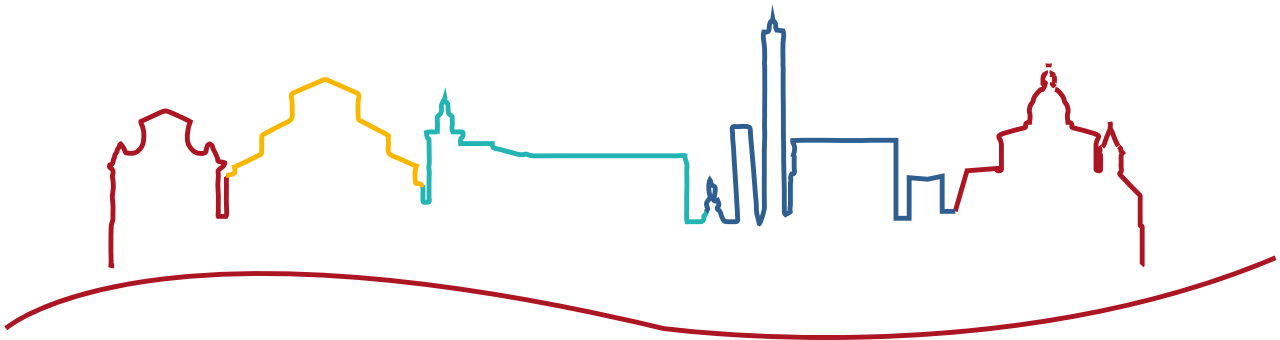


• EuroThrombosis & EuroVessels 2024

- ESC Working Group on Thrombosis together with the ESC Working Group on Aorta and Peripheral Vascular Diseases



Preliminary Programme

10 - 12 October, 2024
Bologna, Italy



• Preliminary Scientific Programme •

Thursday, October 10th, 2024

14:00-15:30 Parallel hands-on tutorials (15 participants each)

- WG Thrombosis: How to start a career as a cardiovascular basic scientist
Lina Badimon, Barcelona, SP
- WG APVD: From heart to toes: echo, MRT and duplexsonographic imaging
Christine Espinola-Klein, Mainz, DE; José Rodríguez Palomares, Barcelona, SP
- WG Thrombosis: intravascular imaging and plaque vulnerability
Simone Biscaglia, Ferrara, IT
- WG APVD: Cardiovascular genetics for non-genetic cardiovascular specialists
Julie de Backer, Gent, BE; Roland van Kimmenade, Nijmegen, NL

15:30-16:00 Opening lecture

Presenter: *Andrea Rubboli, Ravenna, IT*

Individualization of antiplatelet therapy in the first year after ACS: state of the art
Marco Valgimigli, Lugano, CH

16:00-17:15 Session 1. Anticoagulation therapy in special clinical contexts

Chair: *Dan Atar, Oslo, NO; José Luis Ferreiro, Barcelona, SP*

- Audience survey - Pre
- Severe infections - *Bruna Gigante, Stockholm, SE*
- Obesity - *Bianca Rocca, Rome, IT*
- Cardiogenic shock - *Christophe Vandenbriele, Leuven, BE*
- Audience survey - Post
- Interactive discussion (chairs + speakers + audience)

16:00-17:15 Session 1A. Podium discussion on news and gaps in peripheral arterial disease and aortic diseases - hot topic

Podium: *Gisela Teixidó, SP; Eugenio Estabile, IT; Marianne Brodmann, AT; Julie De Backer, BE*

17:15-17:45 Coffee break and exhibition

17:45-18:15 Doppler lecture

Vascular medicine in 2024 - the role of air pollution
Jill Belch, Dundee, UK

18:15-19:15 Satellite Symposium - TBC

08:00-09:15 **Session 2: Factor XI inhibition in cardiovascular diseases: where are we?**

Chair: *Christine Espinola-Klein, Mainz, DE; Gregory Lip, Liverpool, UK*

- Audience survey - Pre
- Myocardial infarction - *Gianluca Campo, Ferrara, IT*
- Atrial fibrillation - *Dan Atar, Oslo, NO*
- Venous thromboembolism - *Marianne Brodmann, Graz, AT*
- Audience survey - Post
- Interactive discussion (chairs + speakers + audience)

08:00-09:15 **Session 2A. The future in genetic vascular diseases**

Chairs: *Julie De Backer, Gent, BE; Gemma Vilahur, Barcelona, SP*

- Future Research models in Marfan syndrome: ups and downs - *Patrick Sips, Gent, BE*
- Imaging in genetic vascular diseases - *José Rodríguez Palomares, Barcelona, SP*
- Cardiovascular burden in genetic vascular diseases - *Guillaume Jondeau, FR*
- Combining machine learning and genes in aortic disease: the unmissing link - *Andrea Guala, Barcelona, SP*
- Wrap up by chairs

09:15-10:30 **Session 3. Mechanical treatment and prevention of thrombosis: an update**

Chair: *Stavros Konstantinides, Mainz, DE; Jurrien Ten Berg, Nieuwegein, NL*

- Audience survey - Pre
- Thrombectomy in acute pulmonary embolism - *Piotr Pruszczyk, Warsaw, PL*
- Cerebral protection during cardiac interventions - *Tobias Geisler, Tübingen, DE*
- Acute or chronic - when to intervene in deep vein thrombosis - *Oliver Schlager, Vienna, AT*
- Audience survey - Post
- Interactive discussion (chairs + speakers + audience)

09:15-10:30 **Session 3A. New goals in the management of peripheral arterial disease**

Chair: *Marco De Carlo, Pisa, IT; Alessandra Bura-Riviere, Toulouse, FR*

- How to manage hypertension in vascular diseases - *Victor Aboyans, Limoges, FR*
- How to treat diabetes in vascular diseases - *Christine Espinola-Klein, Mainz, DE*
- Nutrition and dietary pattern in vascular patients - *Christian Heiss, Redhill, UK*
- Management of PAD in women - does it differ? - *Alessandra Bura, Riviere, Toulouse,*
- Wrap up by chairs

10:30-11:00 Coffee break and exhibition

11:00-11:45 **Session 4 (Case-based). Innovations in parenteral antiplatelet therapy for STEMI patients**

Chair: *Joao Morais, Leiria, PT; Diana A Gorog, London, UK*

- Clinical case presentation (Acute stent thrombosis) - *William AE Parker, Sheffield, UK*
- Pharmacology of selatogrel and zalunfiban - *José Luis Ferreira, Barcelona, SP*
- Selatogrel or zalunfiban would have changed the clinical outcome:
- Yes - *Jurrien Ten Berg, Nieuwegein, NL*
- No - *Eliano P. Navarese, Sassari, IT*
- Interactive discussion (chairs + speakers + audience)

11:00-11:45 Session 4A. Debated in Aortic diseases

Chair: *José Rodríguez Palomares, Barcelona, SP; Guillaume Jondeau, FR*

- New biomarkers in risk stratification: from indexation to biomechanics - *Gisela Teixidó, Barcelona, SP*
- Aortic surgery in women: should we use the same thresholds? - *Matthias Thielmann, DE*
- New endovascular devices: can we shift the indications of open surgery? - *Mauro Gargiulo, Bologna, IT*
- Wrap up by the chairs

11:45-12:45 Case-based session (Organized by WG on Thrombosis Young Researchers Group)

Chair: *Dario Bongiovanni, Munich, DE; William AE Parker, Sheffield, UK; Christine Espinola-Klein, Mainz, DE*

13:00-14:00 Sponsored lunch symposium - TBD

14:30-15:00 Lecture

Presenter: *Diana A Gorog, London, UK*

Certainties and remaining uncertainties in the prevention of stroke after the 2024 guidelines on atrial fibrillation - *Gregory Lip, Liverpool, UK*

15:00-16:15 Session 6. Advances in the pathogenesis of thrombosis

Chair: *Lina Badimon, Barcelona, SP; Roland van Kimmenade, Nijmegen, NL*

- Clot structure, function and endogenous fibrinolysis - *Nicola Mutch, Aberdeen, UK*
- Circulating miRNAs: their potential as therapeutic targets to prevent thrombosis - *Gemma Vilahur, Barcelona, SP*
- The role of inflammation in aortic disease - *Patrick Sips, Gent, BE*
- Thromboinflammation: novel molecular insights in platelet-leukocyte interactions - *Heleen Van Beusekom, Rotterdam, NL*
- Interactive discussion (chairs + speakers + audience)

15:00-16:15 Session 6A. Lipid management in cardiovascular diseases

Chair: *Christian Heiss, Redhill, UK; Oliver Schlager, Vienna, AT*

- Peripheral arterial disease - which drug for which patient - *Tristan Mirault, Paris, FR*
- Intravascular imaging in coronary artery disease - *Gianluca Campo, Ferrara, IT*
- Role of lipid management in aortic diseases - *Marco De Carlo, Pisa, IT*
- Venous thromboembolism - is lipid lowering an issue? - *Stavros Konstantinides, Mainz, DE*
- Wrap up by chairs

16:15-16:45 Coffee break and exhibition

16:45-17:15 Steen Husted lecture

Presenter: *Joao Morais, Leiria, PT*

From willow bark to the present day: the long journey of aspirin and its clinical applications - *Carlo Patrono, Rome, IT*

17:15-18:15 Satellite Symposium

18:30 - 19:30 Parallel WG General Assemblies

08:00-09:15 **Session 7. Inflammation, atherosclerosis and thrombosis**

Chair *Bruna Gigante, Stockholm, SE; Eliano Navarese, Sassari, IT*

- Targeting inflammation to reduce the atherothrombotic risk - *Robert F. Storey, Sheffield, UK*
- PCSK9 inhibitors, bempedoic acid and inclisiran: no excuses anymore to not reach LDL-cholesterol targets - *Felice Gagnano, Naples, IT*
- Lp(a) and triglycerides: additional therapeutic targets beyond LDL-cholesterol - *Claudio Borghi, Bologna, IT*
- Cardiovascular risk stratification and indications for GLP-1 receptor agonists and SGLT2 inhibitors in patients with diabetes - *Christina Christersson, Uppsala, SE*
- Interactive discussion (chairs + speakers + audience)

08:00-09:15 **Session 7A. Exercise training in cardiovascular diseases**

Chair: *Alessandra Bura-Riviere, Toulouse, FR; Mauro Gargiulo, Bologna, IT*

- Exercise, inflammation and the coagulation system - *Jörn Fredrik Dopheide, CH*
- Exercise or revascularization in PAD - choose or combine? - *Marianne Brodmann, Graz, AT*
- Exercise in aortic disease - dos and don'ts - *Roland van Kimmenade, Nijmegen, NL*
- Patient education and home-based training in cardiovascular diseases - *Lucia Mazzolai, Lausanne, CH*
- Wrap up by chairs

09:15-10:30 **Moderated posters (Organized by WG on Thrombosis Young Researchers Group)**

Chair: *Dario Bongiovanni, Munich, DE; Christophe Vandembrielle, Leuven, BE; Lina Badimon, Barcelona, SP*

09:15-10:30 **Moderated posters (WGAPVD)**

Chair: *Tristan Mirault, Paris, FR; José Rodríguez Palomares, Barcelona, SP*

10:30-11:00 Coffee break and exhibition

11:00-12:00 **Session 8. Long-term SAPTS after ACS should include P2Y12 inhibitor instead of aspirin**

Chair: *Robert F. Storey, Sheffield, UK; Tobias Geisler, Tübingen, DE*

- Audience survey - Pre
- Yes - *Felice Gagnano, Naples, IT*
- No - *Bianca Rocca, Rome, IT*
- Audience survey - Post
- Interactive discussion (chairs + speakers + audience)

11:00-12:00: Session 8A. Dual pathway inhibition for all patients with peripheral arterial disease

Chair: *Lucia Mazzolai, CH; Marco de Carlo, Pisa, IT*

- Audience survey - Pre
- Yes - *Marco De Carlo, Pisa, IT*
- No - *Maarit Venermo, Helsinki, FI*
- Audience survey - Post
- On-stage discussion

12.00-12:30 Closing lecture

"The role of Genotypic and Phenotypic features in predicting the risk in Thoracic Aortic disease" - *Guillaume Jondeau, FR*

12:30-13:00 Poster awards and closing of congress

Andrea Rubboli, Ravenna, IT; Diana A Gorog, London, UK; Oliver Schlager, Vienna, AT; José Rodríguez Palomares, Barcelona, SP



Bco Congressos
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