EUROTHROMBOSIS summit 2012 October 11th - 13th Vienna, Austria

Update on Thrombosis

Meeting of the Working Group on Thrombosis
European Society of Cardiology

Preliminary Program





Main Topics

Acute Coronary Syndromes

Antiplatelet Agents

Anticoagulants

Atrial Fibrillation

Basic Research

Bleeding

Case Presentations

Cerebrovascular Disease

Coronary Thrombosis

Diabetes

Inflammation and Thrombosis

Metabolic Syndrome

Non-Cardiac Thrombosis

NSTE-ACS

Peripheral Arterial Disease

Platelet Reactivity

Platelet Function Testing

Proteomics/Lipidomics/Metabolomics

Pulmonary Embolism

STE-ACS

Stroke

Venous Thrombosis

DEADLINE FOR ABSTRACTS September 1, 2012

visit

http://www.eurothrombosis-summit2012.org

Preface

The **EuroThrombosis Summit 2012** meeting is the biannual scientific meeting of the **Working Group on Thrombosis of the European Society of Cardiology (ESC).**The **EuroThrombosis Summit** meeting has a strong interest in clinical research, which takes about 80% of its contents, but there is always a small basic research part present. The meeting has been held for the last time in Oporto 2011. Based on the recent developments and upgrades of international guidelines with respect to antithrombotic therapy in cardiovascular diseases, it has been decided to organize the **EuroThrombosis Summit** again in **2012 in Vienna, Austria**, which will then be followed in 2013 by the alternative, mostly basic research related **EuroThrombosis Science** meeting (in Lund, Sweden).

As organizers we were extremely interested to include the newest guidelines and clinical developments into this meeting. But we also want to inform a highly motivated and interested audience about new developments in basic research with potential implication for the future. We were successful in the invitation of outspoken international experts in the field who will make the event an unforget-table experience. As a new strategy in planning in the meeting organization and to give young scientists an audience they deserve but rarely have seen in the past, we plan to merge clinical symposia with clinical and basic research (translational medicine) by inviting one or two best rated abstracts into most of the pre-defined symposia. In opposite to the meetings of the past parallel sessions have been kept to a minimum.

We are grateful to the industry for sponsoring the **EuroThrombosis Summit 2012** again by organizing and financing satellite/special symposia and taking part in the medical exhibition.

We are convinced that the **EuroThrombosis Summit 2012** will become a milestone of antithrombotic treatment in cardiovascular diseases and of clinical and basic (translational) thrombosis research.

Kurt Huber

Johann Wojta

Organizers

Kurt Huber (Austria) – clinical research Johann Woita (Austria) – basic research

EUROTHROMBOSIS 2012

Thromhosis ESC Working Group



Congress Secretaries

Stefan Kastl (Austria) – basic research Thomas Weiss (Austria) – clinical research

Scientific Board

Felicita Andreotti (Italv) Lina Badimon (Spain) Marco Cattaneo (Italy) Jean-Philippe Collet (France) Raffaele De Caterina (Italy) Dietrich Gulba (Germany) Steen Husted (Denmark) Gregory Lip (United Kingdom)

João Morais (Portuaal) Franz-Josef Neumann (Germany) Lars Rasmussen (Denmark) Karsten Schrör (Germany) Aaneta Sieabahn (Sweden) Jolanta Siller-Matula (Austria) Robert Storey (United Kingdom) Freek Verheugt (The Netherlands)

Invited Faculty (per March 23, 2012)

Harald Arnesen (Norway) Lina Badimon (Spain) Johann Bauersachs (Germany) Christoph Binder (Austria) Marco Cattaneo (Italy) Peter Clemmensen (Denmark) Jean-Philippe Collet (France) Harald Darius (Germany) Sabine Eichinger-Hasenauer (Austria) Peter Grant (United Kingdom) Erik Grove (Denmark) Dietrich Gulba (Germany) Katherina Heß (Germany) Kurt Huber (Austria) Robert Gabor Kiss (Hungary) Wolfgang Koenig (Germany) Elisabeth Mahla (Austria) Manuel Mayr (United Kingdom)

João Morais (Portugal)

Andrew Newby (United Kingdom) Alexander Niessner (Austria) Franz-Josef Neumann (Germany) Lars Rasmussen (Denmark) Karsten Schrör (Germany) Ingebjorg Seljeflot (Norway) Victor Serebruany (USA) Dirk Sibbing (Germany) Agneta Siegbahn (Sweden) Jolanta Siller-Matula (Austria) Walter Speidl (Austria) Miguel Sousa Uva (Portugal) Robert Storey (United Kingdom) Dietmar Trenk (Germany) Marco Tubaro (Italy) Freek W.A. Verheugt (The Netherlands) Christian Weber (Germany) Thomas Weiss (Austria) Johann Wojta (Austria)

Thursday, October 11, 2012

10:30-12:00	Symposium 1: Atrial Fibrillation	Main hall
	 Chairs: Kurt Huber, AT; Robert G. Kiss, HU Coagulation markers in atrial fibrillation – predictors of stroke and bleeding Agneta Siegbahn, SE New oral anticoagulants in atrial fibrillation: Unanswered questions and practical issues Kurt Huber, AT Triple therapy Freek W.A. Verheugt, NL Best abstract tbn Best abstract tbn 	
12:00-13:00	Special/Satellite Symposium I (sponsored by BOEHRINGER-INGELHEIM): Stroke Prevention in Atrial Fibrillation: New Approaches and Practical Guidelines	Main hall
12:00-13:00	Special/Satellite Symposium II (sponsored by TERUMO/The Medicines Company) AMI-Treatment – Chain of Success	Reitersaal):
13:00-14:00	Lunch Break, Exhibition	
13:45	Opening Ceremony	Main hall
14:00-15:30	Symposium 2: Monocytes, Macrophages, B-cells, T-cells in Atherosclerosis – Subsets, Subsets, Subsets: Can We Still See the Forest for t	Main hall he Trees?
	 Chairs: Katherina Heß, DE; Lina Badimon, ES Monocytes subsets in the pathogenesis of ather Lessons from mice and men Christian Weber, DE Macrophage heterogeneity in atheroscleration Andrew Newby, UK 	

Christoph Binder, AT

Alexander Niessner, AT

• B-cells and antibodies in atherosclerosis.

• T-cell subsets and adaptive immunity in atherosclerosis.

Thursday, October 11, 2012

14:00-15:00 Special/Satellite Symposium III Reitersaal

(sponsored by BRISTOL-MYERS-SQUIBB/PFIZER):

Stroke Prevention in Atrial Fibrillation:

New Guidelines and New Therapeutic Options

15:30 Coffee Break, Exhibiton

16:00-18:00 Symposium 3: Important Clinical Aspects in Main hall

Antithrombotic Therapy

Chairs: Lars Rasmussen, DK; Robert Storey UK

 Assays for New Anticoagulants Sabine Eichinger-Hasenauer, AT

 How to manage bleeding or overdose Peter Clemmensen, DK

 Pre-operative strategies in patients referred for CABG Miguel Sousa Uva, PT

 Platelet function testing: Finding the optimal time for surgery Flisabeth Mahla, AT

 Best abstract tbn

 Best abstract thn

18:00-19:00 Poster Discussion A Poster area

20:00 Faculty Dinner

Friday, October 12, 2012

08:30-10:00 Symposium 4: Diabetes and Thrombosis

Main hall

Chairs: João Morais, PT; Victor Serebruany, US

- The epidemiology of cardiovascular disease in diabetes Wolfgang Koenig, DE
- The pathogenetic basis of increased thrombotic risk in diabetes
 Peter Grant, UK
- Response to antithrombotic agents in diabetes Marco Cattaneo, IT
- Best abstract tbn

10:00-10:30 Break, Exhibiton

10:30- 12:30 Symposium 5: High-on-treatment Platelet Reactivity

Main hall

Joint Session with the Acute Cardiac Care Association (ACCA)

Chairs: Peter Clemmensen, DK: Marco Cattaneo, IT

- HPR Clinical background and definition Erik Grove, DK
- To measure platelet function: Facts or fiction Jean-Philippe Collet, FR
- Genetic profiling for patients under dual antiplatelet therapy: Already for clinical use? Dietmar Trenk, DE
- Clinical pharmacology of prasugrel and ticagrelor Karsten Schrör, DE
- Prasugrel and ticagrelor in high-risk ACS patients Marco Tubaro, IT

12:30-13:30 Lunch Break

Main hall

Poster area

EUROTHROMBOSIS 2012

Special/Satellite Symposium IV

Friday, October 12, 2012

13:30-14:30

(sponsored by BAYER): Thrombosis Prevention: Describing the Present. **Predicting the Future** 13:30-14:30 Special/Satellite Symposium V Reitersaal (sponsored by IROKO): **Contemporary Antiplatetet Therapy in ACS-PCI Patients Symposium 6: The Metabolic Syndrome** Main hall 14:30-16:00 Chairs: Lina Badimon, ES; Wolfgang Koenig, DE Obesity, inflammation and thrombosis. Johann Woita, AT • B-cells, T-cells and macrophages and their role in insulin resistance. Katherina Heß. DE • Markers of inflammation in patients with metabolic syndrome. Ingebiorg Seljeflot, NO Best abstract tbn 14:30-16:00 Best Abstracts A – oral presentation **Reitersaal** 16:00-16:30 Break, Exhibition Main hall 16:30-18:00 Symposium 7: Important Topics in Coagulation Chairs: Jean-Philippe Collet, FR; Harald Arnesen, NO • The coagulation cascade: New concept Dietrich Gulba, DE • Factor XIII: Mechanisms of action and clinical importance

 Non-coagulatory effects of thrombin Karsten Schrör, DE

Poster Discussion B

Peter Grant, UK

Walter Speidl, AT

20:00 Social Evening

18:00-19:00

• Coagulation and the immune system

Saturday, October 13, 2012

08:30-10:00 Symposium 8: New Tools for New Tricks –
-omics, Epigenetics, Micro RNAs and
Microparticles in Cardiovascular Medicine

Main hall

Chairs: Johann Wojta, AT; Ingebjorg Seljeflot, NO

- From proteomics to lipidomics and metabolomics in cardiovascular research.
 Manuel Mayr, UK
- Genomic fingerprinting and epigenetics. Ready for research cardiovascular medicine?
 Lina Badimon, ES
- Micro RNAs in cardiovascular disease. Johann Bauersachs, DE
- Microparticles: New techniques for measurement and biological meaning Agneta Siegbahn, SE

10:00-10:30 Break, Exhibiton

10:30- 12:30 Symposium 9: Controversies in Modern Antiplatelet Strategies Main hall

Chairs: Franz-Josef Neumann, DE; Dietrich Gulba, DE

Aggressive antiplatelet therapy benefits patients

Pro: Dirk Sibbing, DE Con: Victor Serebruany, US

• Thrombin receptor antagonists are the welcome addition to dual antiplatelet therapy

Pro: Harald Darius, DE Con: Robert Storey, UK

12:30-13:30 Lunch Break

13:30-14:30 Special/Satellite Symposium VI (sponsored by DAIICHI SANKYO): Main hall

Novel Oral Anticoagulants – What Do We Know, What Can We Expect

13:30-14:30 Best Abstracts B – oral presentation Reitersaal

Saturday, October 13, 2012

14:30-16:00 Symposium 10: News in Antiplatelet Therapy

Main hall

Chairs: Lars Rasmussen, DK: Harald Arnesen, NO

- What is the correct duration of dual antiplatelet therapy Franz-Josef Neumann, DE
- New antiplatelet agents in clinical testing and on the horizon Harald Darius, DE
- Antiplatelet therapy: Updates in the ESC guidelines 2011/2012 João Morais, PT
- Best abstract tbn

16:00 Farewell, Departures

DEADLINE FOR ABSTRACTS September 1, 2012

http://www.eurothrombosis-summit2012.org

Local Organisation

Kurt Huber, MD, FESC, FACC Director, 3rd Department of Medicine Cardiology & Emergency Medicine Wilhelminenhospital, Montleartstrasse 37 A-1160 Vienna, Austria

Phone: (+43/1) 49 150-2301 Fax: (+43/1) 49 150-2309

E-mail: kurt.huber@wienkav.at

Johann Woita Head of Research Department of Internal Medicine II

Medical University of Vienna

Währinger Gürtel 18-20, A-1090 Vienna Phone: (+43/1) 40400 73500

Fax: (+43/1) 40400 73586

E-mail: iohann.woita@meduniwien.ac.at

Scientific Secretariat

Congress and Study Concept GesmbH Widerhoferplatz 4/3/19, A-1090 Vienna, Austria Contact: Ms. Maa. Franziska Beckmann Phone: (+43/699) 115 16917 E-mail: csconcept@chello.at

Official PCO, Registration and Accommodation

Mondial Congress & Events Mondial GmbH & Co. KG Operngasse 20b A-1040 Vienna, Austria Phone: (+43/1) 58804-0 Fax: (+43/1) 58804-185

eurothrombosis2012@mondial-congress.com

Medical Exhibition and Advertising

Medizinische Ausstellungs- und Werbegesellschaft Freyung 6, A-1014 Vienna, Austria Contact: Ms. Sonja Chmella Phone: (+43/1) 536 63-32, Fax: (+43/1) 535 60 16 E-mail: maw@media.co.at. www.maw.co.at

Venue

Palais Ferstel, Strauchgasse 4 A-1010 Vienna, Austria

Congress Fee:

€ 400,- total meeting € 220,- per day

150% reduced fee for members of the Working Group on Thrombosis and the Acute Cardiac Care Association of the ESC)

Free entrance for physicians in education, abstract and poster presenters, medical students and nurses

http://www.eurothrombosis-summit2012.org

Sponsors (with June 15, 2012)

Accu Metris

AstraZeneca

Bayer

BMS

Boehringer Ingelheim

Daiichi Sankyo

Eli-Lilly

Iroko

Pfizer

sanofi-aventis

Terumo

The Medicines Company