8th International Winter Meeting on Coagulation

Basic, Laboratory and Clinical Aspects of Venous and Arterial Thromboembolic Diseases

Bormio (SO) - (Italy)
April 6 - 12, 2008

With the auspices of:

SIBioC (Società Italiana di Biochimica clinica e Biologia Molecolare clinica)
SISET (Società Italiana per lo Studio dell’Emostasi e della Trombosi)

C.M.E. Accreditation
SCIENTIFIC COMMITTEE

Armando D’Angelo (Milano, Italy)
Charles T. Esmon (Oklahoma City, USA)
Marco Cattaneo (Milano, Italy)
Franco Piovella (Pavia, Italy)
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<th>SPEAKERS AND CHAIRMEN</th>
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<td>Walter Ageno (Varese, Italy)</td>
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<td>Giancarlo Agnelli (Perugia, Italy)</td>
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<td>Ugo Armani (Genova, Italy)</td>
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<td>Alfonso Iorio (Perugia, Italy)</td>
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<td>Michael Lassen (Copenhagen, Denmark)</td>
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<td>Ton Lensing (Amsterdam, The Netherlands)</td>
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<td>Kurt Mahan (Albuquerque, USA)</td>
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<td>Jim Morrissey (Urbana, USA)</td>
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**PROGRAM**

**Sunday, April 6**

6.00 p.m. Welcome cocktail

7.00 p.m. Opening of the Meeting
   Armando D’Angelo (Milano, Italy)
   Franco Piovella (Pavia, Italy)

**Monday, April 7**

8.30-11.30 a.m. Morning Session

**PRIMARY HEMOSTASIS**
Chairmen: Marco Cattaneo (Milano, Italy)
   Maria Benedetta Donati (Campobasso, Italy)

- Calcium signaling modulates platelet activation and thrombus formation under flow
  Luigi De Marco (Aviano, Italy)
  Mario Mazzucato (Aviano, Italy)

- From megakaryocytes to platelets: regulation, environment and pathology
  Alessandra Balduini (Pavia, Italy)

- Aspirin “resistance” in the meta-analysis era
  Giovanni de Gaetano (Campobasso, Italy)

- New anti-platelet agents inhibiting the P2Y12 receptors
  Marco Cattaneo (Milano, Italy)

4.30-7.30 p.m. Afternoon Session

**PROPHYLAXIS AND TREATMENT OF THROMBOEMBOLISM - I**
Chairmen: Michael Lassen (Copenhagen, Denmark)
   Franco Piovella (Pavia, Italy)

- Thrombophilia and pregnancy complications
  Benjamin Brenner (Haifa, Israel)

- Thrombosis in hematological malignancies
  Anna Falanga (Bergamo, Italy)

- Indirect factor Xa inhibitors in acute coronary syndromes
  Maddalena Lettino (Pavia, Italy)

- Venous thrombosis in the elderly
  Cristina Berteanu (Bucharest, Romania)

**Tuesday, April 8**

8.30-11.30 a.m. Morning Session

**NEW HEMOSTASIS TESTS**
Chairmen: Ugo Armani (Genova, Italy)
   Nicola Ciavarella (Bari, Italy)

- Evaluation of the overall coagulation potential by the thrombin generation assay
  Marina Marchetti (Bergamo, Italy)

- New Rotation Thromboelastography (ROTEM) in thrombotic and haemorrhagic disorders: lights and shadows
  Paolo Simioni (Padova, Italy)

- Assessment of Aspirin and Clopidogrel action in whole blood using the multiplate analyzer
  Andreas Calatzis (Munich, Germany)

- PiCT: a new universal assay for heparin, LMWH, and direct Fxa/FIIa antagonists
  Andreas Calatzis (Munich, Germany)

4.30-7.30 p.m. Afternoon Session

**SEVERE SEPSIS**
Chairmen: Mario Colucci (Bari, Italy)
   Björn Dahlbäck (Malmö, Sweden)

- The protein C pathway at the interface of coagulation and inflammation
  Charles T. Esmon (Oklahoma City, USA)

- Activated protein C in sepsis: the clinical evidence
  Luciano Gattinoni (Milano, Italy)

- The ligand occupancy of EPCR switches the PAR-1-dependent signalling specificity of thrombin
  Alireza Rezaie (St. Louis, USA)

- Zymogen protein C in severe sepsis: the clinical evidence
  Quirino Piacevoli (Roma, Italy)

- Enzyme and/or zymogen?
  Armando D’Angelo (Milano, Italy)
PROGRAM

Wednesday, April 9

8.30-11.30 a.m.  Morning Session

PROPHYLAXIS AND TREATMENT OF THROMBOEMBOLISM - II
Chairmen:  Mario Pini (Fidenza, Italy)
           Domenico Prisco (Firenze, Italy)

Homocysteine: still a relevant thrombophilia marker?
Walter Ageno (Varese, Italy)

D-dimer course and VTE recurrence during 12 months after anticoagulation withdrawal; results of the PROLONG II study
Gualtiero Palareti (Bologna, Italy)

Recurrent VTE and bleeding in relation to warfarin, acenocoumarol and phenprocoumon for the treatment of VTE
Ton Lensing (Amsterdam, The Netherlands)

New anticoagulants in atrial fibrillation
Vittorio Pengo (Padova, Italy)

Improving safety in clinical studies of antithrombotics
Bruce Davidson (Doha, Qatar)

4.30-7.30 p.m.  Afternoon Session

ARTERIAL THROMBOSIS
Chairmen:  Walter Ageno (Varese, Italy)
           Giovanni de Gaetano (Campobasso, Italy)

Atherothrombosis, Tissue factor and platelets: an update
Marina Camera (Milano, Italy)

Oxidative stress and atherogenesis
Francesco Violi (Roma, Italy)

Lymphocyte activation and coronary instability
Filippo Crea (Roma, Italy)

Early simultaneous activation and cross-talk of platelets and leukocytes in acute myocardial infarction
Norma Maugeri (Milano, Italy)

Venous and arterial thrombosis: is there a link?
Paolo Prandoni (Padova, Italy)

Thursday, April 10

8.30-10.30 a.m.  Morning Session

MECHANISMS IN HEMOSTASIS AND THROMBOSIS - I
Chairmen:  Charles T. Esmon (Oklahoma City, USA)
           Jim Morrissey (Urbana, USA)

Effects of prothrombin, factor Xa and protein S on the individual activated protein C-mediated cleavages of coagulation factor Va
Björn Dahlbäck (Malmö, Sweden)

Diabetes and inflammatory bowel disease as potential targets for protein C therapy
Charles T. Esmon (Oklahoma City, USA)

The cross-talk between coagulation and fibrinolysis. The role of cells
Mario Colucci (Bari, Italy)

4.30-7.30 p.m.  Afternoon Session

PROPHYLAXIS AND TREATMENT OF THROMBOEMBOLISM - III
Chairmen:  Giancarlo Agnelli (Perugia, Italy)
           A. Graham Turpie (Hamilton, Canada)

The Dabigatran program
Bengt Eriksson (Göteborg, Sweden)

The Rivaroxaban program
Franco Piovella (Pavia, Italy)

The Apixaban program
Michael Lassen (Copenhagen, Denmark)

The YM-150 program
Giancarlo Agnelli (Perugia, Italy)

The Idraparinux program
Harry Büller (Amsterdam, The Netherlands)
**Friday, April 11**

**Morning Session**

**MECHANISMS IN HEMOSTASIS AND THROMBOSIS - II**

- **Chairmen:** Marco Cattaneo (Milano, Italy)
  Charles T. Esmon (Oklahoma City, USA)

- **Blood Clotting on Membrane Nanodomains**
  Jim Morrissey (Urbana, USA)

- **Gas6 and protein S, vitamin K-dependent ligands for the Axl-family of receptor tyrosine kinases**
  Björn Dahlbäck (Malmö, Sweden)

- **JAK-2 in idiopathic splancnic thrombosis**
  Giovanni Barosi (Pavia, Italy)

- **Polyphosphate Modulates Clot Structure**
  Jim Morrissey (Urbana, USA)

- **Oral anticoagulant therapy: a look to the future**
  A. Graham Turpie (Hamilton, Canada)

**Afternoon Session**

**BLEEDING DISORDERS**

- **Chairmen:** Alfonso Iorio (Perugia, Italy)
  Mario Schiavoni (Scorrano-Lecce, Italy)

- **Surgery at high risk of bleeding**
  Andrea De Gasperi (Milano, Italy)

- **Rare bleeding disorders**
  Flora Peyvandi (Milano, Italy)

- **Molecular genetics and biology of hemorrhagic diseases**
  Francesco Bernardi (Ferrara, Italy)

- **Treatment of hemophiliacs with inhibitors**
  Elena Santagostino (Milano, Italy)

- **The PROFIT Study**
  Antonio Coppola (Napoli, Italy)

**Saturday, April 12**

**Morning Session**

**MANAGEMENT OF ANTITHROMBOTIC PROPHYLAXIS AND TREATMENT**

- **Chairmen:** Armando D’Angelo (Milano, Italy)
  Franco Piovella (Pavia, Italy)

- **Thrombosis in children**
  Paolo Simioni (Padova, Italy)

- **The IMPROVE registry**
  Mario Pini (Fidenza, Italy)

- **Bridging in anticoagulation**
  Alex Spyropoulos (Albuquerque, USA)

- **How a pharmacy-driven, physician-championed program can improve rates of appropriate VTE prophylaxis in a hospital**
  Kurt Mahan (Albuquerque, USA)

- **Anti-platelet agents in coronary stenting**
  Domenico Prisco (Firenze, Italy)

**CONCLUSIVE REMARKS**

- Armando D’Angelo (Milano, Italy)
- Franco Piovella (Pavia, Italy)
PROJECTIONS
PC Power Point projection will be available. Pen drives or CDs must be handed in at the “Projection center” at least 30 minutes before the beginning of the session.

OFFICIAL LANGUAGE
The official language of the meeting is English. No simultaneous translation will be provided.

CONTINUING MEDICAL EDUCATION
This Meeting has applied for the Italian Health Ministry Accreditation.

CONGRESS VENUE
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REGISTRATION FEE
Euro 420 (VAT 20% included)

The registration fee includes:
• Congress documents
• Coffee Breaks
• Abstract Book
• Certificate of Attendance
• C.M.E. Certificate
The Scientific Committee would like to thank

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Eisai

KEDRION

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