

PRESENTATION

The Congress Executive Committee, the Local Organizing Committee and the Council of the Mediterranean League Against Thromboembolic Diseases take pleasure in welcoming you to the 23rd Biannual International MLTD Congress 2014 in Spain.



We have organized a meeting that brings the best and most novel advances in thrombosis and related sciences to attending delegates. We have especially focused on fostering the needs of younger attendants by stimulating scientific exchange, oral presentations, awards and special social functions.

I like to welcome you to Valencia, the beautiful Mediterranean City that is home to our 2014 meeting. Valencia has a long-lived history since its foundation as a Roman colony in 138 BC. It has the flavour of ancient cultures and traditions together with a cosmopolitan sense of life. The historic area shows in its buildings and monuments the incredible heritage of this city, while its cultural and modern attractions indicate an active and dynamic city. The attendees to MLTD-2014 will be able to enjoy an excellent scientific meeting in a warm, hospitable and enchanting city.

The venue, the Palacio de Congresos de Valencia, is conveniently located beside nice hotels and amenities with easy public transportation to the entire city.

We have prepared an exciting and integrated meeting offering a unique programme which covers the whole basic, translational and clinical spectrum of thrombosis, platelets, coagulation, fibrinolysis, haemostasis and vascular biology with care and appreciation for your scientific and personal enjoyment.

I look forward to personally welcoming you in Valencia.

Professor Lina Badimon
President of MLTD 2014

COMMITTEES

CONGRESS EXECUTIVE COMMITTEE

Lina Badimon (President)
M.Teresa Santos (Vice-President)
Vicente Vicente (Vice-President)
M. Angeles Dasi
Francisco España
Amparo Estelles
Juana Valles
Virtudes Vila

LOCAL ORGANIZING COMMITTEE

Maria Borrell
Aitana Braza
Javier Corral
Pilar Medina
Antonio Moscardo
Teresa Padro
Jose Rivera
Vanessa Roldan
Gemma Vilahur

ORGANIZED BY



THE MEDITERRANEAN LEAGUE
AGAINST THROMBOEMBOLIC DISEASES
www.medleague-thrombosis.org



TECHNICAL SECRETARIAT
Phone: +34 963 524 889 Fax: +34 963 942 558
e-mail: thrombosis@geyseco.es



THE MEDITERRANEAN LEAGUE
AGAINST THROMBOEMBOLIC DISEASES
www.medleague-thrombosis.org

23rd Biannual International Congress on Thrombosis

14-17 MAY 2014

VALENCIA-SPAIN

CONVENTION CENTER



MLTD BOARDS

COUNCIL OF THE MLTD

EXECUTIVE BOARD

Pier M. Mannucci (President)
Christos Liapis (Past President)
M. Teresa Santos (General Secretary)
Meyer-Michel Samama
Jacqueline Conard
Paolo Prandoni
David Varon

COUNTRY COUNCILLORS

I.B. Topalov (Bulgaria)
Ana Bronic (Croatia)
Andrew Nicolaides (Cyprus)
Nevine Kassim (Egypt)
Jacqueline Conard (France)
Ismaïl Elalamy (France)
Antonios Hatzizacharias (Greece)
Anthi Travlou (Greece)
Uri Seligsohn (Israel)
David Varon (Israel)
Maria Benedetta Donati (Italy)
Paolo Prandoni (Italy)
Ali Taher (Lebanon)
Cherif Abdelkhirane (Morocco)
Zoubida Tazi (Morocco)
Manuel Campos (Portugal)
Luis Manuel Cunha-Ribeiro (Portugal)
Abdul Kareem Al Momen (Saudi Arabia)
Ivo Elezovic (Serbia)
Mojca Stegnar (Slovenia)
Amparo Estelles (Spain)
Maria Teresa Santos (Spain)
Lina Badimon (Spain)
Sami Guermazi (Tunisia)
Turgut Ulutin (Turkey)
Mehmet Nejat Akar (Turkey)

EDUCATIONAL BOARD

President

S. Coccheri (Italy)

Members

L. Badimon (Spain)
P. Balas (Greece)
M. B. Donati (Italy)
I. Elalamy (France)
A. Gialeraki (Greece)
J. A. Iriarte (Spain)
J. Monasterio (Spain)
M. Samama (France)
M.T. Santos (Spain)
M. Stegnar (Slovenia)

INTERNATIONAL SCIENTIFIC COMMITTEE

B. Brenner (Israel)
M. Brochier (France)
M. Cattaneo (Italy)
J. Carvalho de Sousa (Portugal)
M. Demir (Turkey)
G. Gerotziafas (France)
A. Gialeraki (Greece)
H. A. Goubran (Egypt)
Z. Jerbi (Tunis)
I. M. Khalil (Lebanon)
G. Kenet (Israel)
I. Kontopoulou (Greece)
M. Kozak (Slovenia)
A. M. Lucic (Yugoslavia)
M. Monreal (Spain)
G. Palareti (Italy)
J. A. Paramo (Spain)
D. Radak (Serbia)
J. F. Schved (France)
T. Sipah (Turkey)
F. Uras (Turkey)
M. Vacas (Spain)
J. Valles (Spain)

TOPICS

Antithrombotic Therapy

Antiplatelet therapy

- Antiplatelet therapy in cardiovascular diseases
- New antiplatelet agents (P2Y12 receptor blockers, PAR-1 antagonists)
- Clinical and biological evaluation of response to antiplatelet agents
- Are we going to personalized antiplatelet therapy?

Anticoagulant Therapy

- Prophylaxis of venous thromboembolism
- Novel anticoagulants and control of anticoagulation
- Special problems and strategies in anticoagulation

Thrombolytic therapy

Coagulation & Fibrinolysis

- Regulation of coagulation and fibrinolysis
- FXIII
- Fibrinogen
- Regulation of tissue Factor activity
- Proteases and cofactors
- Natural Inhibitors of Coagulation
- Novel APC functions/applications: are we there yet?
- EPCR as a cornerstone between coagulation and inflammation

- Lipoprotein oxidation and coagulation
- Old and new receptors for coagulation factors
- Novel views of classical concepts in hemostasis and thrombosis
- Global hemostasis assays: Point of care

Congenital and acquired Bleeding disorders

- Bleeding management of patients under antithrombotic therapy
- Thrombosis in patients with hemorrhagic diseases
- Hemophilia: Biology, Clinical and Treatment
- Von Willebrand Disease: Biology, Clinical and Treatment
- Inherited platelet disorders: Biology, Clinical and Treatment
- Molecular characterization of congenital bleeding disorders

Genomics and thrombosis

- New roles for nucleic acids in thrombosis
- microRNAs and thrombosis, haemostasis, angiogenesis and cardiovascular disease
- Post-translational modifications in hemostasis and thrombosis
- Pharmacogenetics of the hemostatic system

- Genome-wide association vs. candidate genes studies in thrombosis, do we need novel genetic strategies?
- Genomic of the hemostatic system after the ENCODE Project

Platelets

- Biochemistry, biology and proteomics of platelets: recent advances
- Platelet granules in health and disease
- Platelet interactions with blood cells and endothelium
- Thrombopoiesis
- The VWF-ADAMTS13 axis
- The role of microparticles as inter-cellular messengers in health and disease

Thrombotic Disorders

- Venous thrombosis and recurrence
- Arterial thrombosis and risk factors
- Atrial fibrillation and heart failure as thrombotic disorders
- Novel biomarkers in thrombosis and vascular disease
- Advances in peripheral arterial disease
- Cancer-related thrombosis, recent discoveries
- Antiphospholipid antibody syndrome
- Inflammation, obesity, metabolic syndrome and thrombosis

- Interaction between the mechanisms of coagulation and innate immunity
- Hyperlipidemia, oxidant stress and procoagulant phenotype
- Drug-eluting stents and thrombotic complications
- Sepsis-induced organ failure related to thrombosis and hemostasis
- Hypercoagulability and trauma: pathology and treatment
- Thrombosis in unusual sites
- Management of clinical complications in aged patients
- Thrombosis and hemoglobinopathies
- Hemostasis and thrombosis in women: pregnancy, obstetric complications, gynaecological disease, hormonal treatment
- Thrombosis and haemostasis in neonates and children. Antithrombotic therapy

Vascular Biology

- Genomics
- Signal transduction
- Inflammation and cell trafficking
- Angiogenesis
- Stem cells and tissue engineering
- Mechanotransduction and hemodynamics
- IPs as source of mature blood cell
- Biorheology