

ICT 2023

28th International Congress on Thrombosis

Lisbon Marriott Hotel, Portugal
1-3 June 2023



European and Mediterranean League
Against Thrombotic Diseases

emltd2023.com



ORGANIZING COMMITTEE

João Morais, Leiria Hospital Center

Gemma Vilaur, Research Institute Sant Pau

Francisco Araújo, Hospital dos Lusíadas

Daniel Caldeira, Faculdade De Medicina Da Universidade De Lisboa / Hospital Santa Maria - CHULN

Luciana Gonçalves, Centro Hospitalar Universitário São João

Teresa Padró, Research Institute Sant Pau

SCIENTIFIC COMMITTEE

Alexandros Tselepis, Atherothrombosis Research Centre / Department of Chemistry, University of Ioannina

Ana Bronic, Clinical Institute of Chemistry, Sestre Milosrdnice University Hospital Center

Andrea Rubboli, Department of Emergency, Internal Medicine and Cardiology, Division of Cardiology, S. Maria delle Croci Hospital, Italy

Antonio Robalo Nunes, Army Hospital (Lisbon); Nova Medical School

Armando Mansilha, Centro Hospitalar Universitário de São João

Benjamin Brenner, Rambam Medical Center

Bianca Rocca, Sezione di Farmacologia, Universita' Cattolica, Facolta' di Medicina e Chirurgia

Carme Font, Hospital Clínic de Barcelona

Cristina Gavina, HOSPITAL PEDRO HISPANO- ULS MATOSINHOS

Daniel Caldeira, Faculdade De Medicina Da Universidade De Lisboa / Hospital Santa Maria - CHULN

David Varon, Tel Aviv Medical Center

Fernando Montenegro Sá, Hospital Pedro Hispano, ULSM

Francisco Araújo, Hospital dos Lusíadas

Furja Alghatani, King Saud University College of Medicine - King Khalid University Hospital,

Gemma Vilhaur, Research Institute Sant Pau

Gili Kenet, Director, National Hemophilia Center, Institute of Thrombosis & Hemostasis Sheba Medical Center | Head Amalia Biron Research Institute of Thrombosis & Hemostasis - Tel Aviv University

Hugo Ten Cate, Maastricht University Medical Center (MUMC+), Maastricht, the Netherlands

João Morais, Leiria Hospital Center

Lina Badimon, Hospital de La Santa Creu I Sant Pau

Luciana Gonçalves, Centro Hospitalar Universitário São João

Marco Cattaneo, Associazione Arianne Anticoagulazione Bologna ITA

Riyadh, Kingdom of Saudi Arabia

Sergio Barroso, Hospital Lusíadas Amadora, Lisbon, Portuga

Teresa Fidalgo, Pharm.D, PhD Laboratory Manager - Lab Head of Molecular Haematology Lab - SHC/CHUC| Functional Unit of Molecular Hematology, Clinical Hematology Department, Coimbra Hospital and University Centre (CHUC)

Teresa Padró, Research Institute Sant Pau

Teresa Santos, University Hospital La Fe, 46026, Valencia, Spain

Vittorio Pengo, University of Padova, Italy

ICT 2023

28th International Congress on Thrombosis

Lisbon Marriott Hotel, Portugal
1-3 June 2023



European and Mediterranean League
Against Thrombotic Diseases

emltd2023.com



FACULTY

Alexandros Tselepis, University Of Ioannina

Ana Bronic, Clinical Institute of Chemistry, Sestre Milosrdnice University Hospital Center

Ana Parente Freixo, Centro Hospitalar Lisboa Norte

Ana Rita Rodrigues, Centro Hospitalar Universitário Lisboa Norte EPE - Hospital de Santa Maria

Anabela Ferrão, CHULN

Andrea Rubboli, Division of Cardiology, S. Maria Delle Croci Hospital

Antonella Tufano, FEDERICO II Univesity of Naples

Antonio Moscardó, University and Politechnic Hospital La Fe

Benjamin Brenner, Rambam Medical Center

Bianca Rocca, Sezione di Farmacologia, Universita' Cattolica, Facolta' di Medicina e Chirurgia

Carme Font, Hospital Clínic de Barcelona

Cristina Gavina, Hospital Pedro Hispano

Daniel Caldeira, Faculdade De Medicina Da Universidade De Lisboa / Hospital Santa Maria - CHULN

Eduardo Infante de Oliveira, Lisbon Lusíadas Hospital

Elena Campello, University Of Padova

Eugénia Cruz, Centro Hospitalar De Santo António

Farjah Algahtani, King Saud Univesity

Fernando Montenegro Sá, Hospital Pedro Hispano

Francisco Araújo, Hospital dos Lusíadas

Gemma Vilahur, Research Institute Sant Pau

Ismail Elalamy, Hôpital Tenon

João Morais, Leiria Hospital Center

João Valençá Vieira, Hospital Lusiadas

Jorge Amil Dias, Hospital Lusíadas, Porto

José Pedro Carda, Hospital da Luz

Lina Badimón, Hospital de La Santa Creu I Sant Pau

Lluís Asmarats, Hospital Santa Creu I Sant Pau

Luciana Gonçalves, Centro Hospitalar Universitário São João

Luis Jara Palomares, European Respiratory Society

Marco Cattaneo, Fondazione Arianna Anticoagulazione

María Eva Mingot-Castellano, Hospital Universitario Virgen Del Rocio

Maria João Palaré, Hospital Santa Maria- Centro Hospitalar Lisboa Norte

Maria Sabater Lleal, Institut Investigació Biomèdica Sant Pau (IIB SANT PAU)

Matija Kozak, University Medical Centre Ljubljana

Melanie Ferreira, Hospital Garcia de Orta

Meritxell Nomdedeu, Hospital Clínic de Barcelona

Ricardo Pinto, Centro Hospitalar Vila Nova De Gaia/Espinho

Rita Calé, President Of Apic 2023-2025

Sérgio Barroso, Hospital Lusíadas Amadora

Teresa Fidalgo, Centro Hospitalar Universitário de Coimbra

Teresa Padró, Research Institute Sant Pau

Teresa Sevivas, CHUC

Valeria Caso, Santa Maria della Misericordia Hospital - University of Perugia

Vilma Grilo, Hospital Garcia de Orta

Vittorio Pengo, University Of Padova

		Thursday, June 1st	
Time	Manhattan	Broadway	
14:30 - 16:10	Update in cancer-associated thrombosis (CAT) Moderator: João Moraes (Portugal)	Emerging technologies and thrombosis Moderator: Gemma Vilahur (Spain)	
14:30 - 14:55	Extracellular vesicles in CAT pathogenesis Elena Campello (Italy)	What have we learned from GWAS studies on hemostatic factors (30') Maria Sabater (Spain)	
14:55 - 15:20	NOACs or LMWH for cancer-associated VTE Benjamin Brenner (Israel)	Circulating miRNAs in the pathophysiology of atherosclerosis and thrombosis (30') Teresa Padró (Spain)	
15:20 - 15:45	Assessment of bleeding risk Ricardo Pinto (Portugal)	OR-21 Defective fibrinolysis driving hemostatic challenges (15') Ana Durães (Portugal)	
15:45 - 16:10	Tailoring anticoagulation beyond six months Carmen Font (Spain)	OR-22 Red blood cell exchange therapy in sickle cell anemia: Stroke prophylaxis (15') Rita Bernardino (Portugal)	
16:10 - 16:30	Dilemmas in antithrombotic treatment Moderator: Antonio Moscardó (Spain)	Coffee break, Exhibition & E-posters	
16:30 - 17:30	Is there a place for P2Y12 pre-treatment in STEMIs? Eduardo Oliveira (Portugal)	Thrombosis, immunity and inflammation Moderator: Teresa Padró (Spain)	
16:30 - 16:50	Antithrombotic treatment beyond the first year of ACS Andrea Rubboli (Italy)	DIC a thrombotic microangiopathy in sepsis and COVID-19 (30') Vilma Grilo (Portugal)	
16:50 - 17:10	Thrombotic and bleeding risk in CAR-T cell therapy Meritxell Nomdedeu (Spain)	Future development on antithrombotic treatment: new options for improvement (30') Gemma Vilahur (Spain)	
17:10 - 17:30	Opening session. Welcome address João Moraes (Portugal) Gemma Vilahur (Spain) Alexandros Tselepis (Greece)		
17:30 - 17:45	Laboratory measurements of platelet function and NOACs Moderator: Luciana Gonçalves (Portugal)	What the clinicians should know about infections Moderator: Francisco Araújo (Portugal)	
17:45 - 18:45			

17:45 - 18:05	Guided anti platelet therapy in patients undergoing PCI Marco Cattaneo (Italy)	Soluble Biomarkers of thrombosis in COVID-19 Antonella Tufano (Italy)
18:05 - 18:25	Laboratory testing in patients treated with NOACs Eugenia Cruz (Portugal)	The interplay between inflammation and thrombosis in COVID-19 Melanie Ferreira (Portugal)
18:25 - 18:45	OR-25 Reducing variability in light transmission aggregometry: The role of internal quality control and laboratory outcomes (10') Mª José Marques (Portugal)	Sepsis, thrombosis and organ dysfunction Vittorio Pengo (Italy)
	OR-27 Effect of EPA, DOACs and their combination on platelet activation (10') Alexandros Tslepis (Greece)	

Friday, June 2nd			
Time	Manhattan	Broadway	Broadway
08:30 - 10:00	Moderated Posters "Clinical Research" Moderator: Luis Jara Palomares (Spain)		Moderated Posters "Basic and Translational Science" Moderator: Carme Font (Spain)
10:00 - 11:00	Managing antithrombotic therapy in challenging scenarios I Moderator: Daniel Caldeira (Portugal)		New concepts, new options, new targets for treatment Moderator: Vittorio Pengo (Italy)
10:00 - 10:20	Anticoagulation in mesenteric thrombosis Luis Jara Palomares (Spain)		The power of antiplatelet agents to target the infarcted heart: Potential role beyond thrombosis (25') Gemma Vilahur (Spain)
10:20 - 10:40	Indications for endovascular management in VT João Valença (Portugal)		Factor XI in arterial disease (25') Bianca Rocca (Italy)
10:40 - 11:00	Patients with cancer at risk of thrombocytopenia Sérgio Barroso (Portugal)		OR-28 Platelets Dysfunction as a Potential Marker of Severity in Pulmonary Embolism Patients (10') Simão Carvalho (Portugal)
11:00 - 11:30	Coffee break, Exhibition & E-posters		The different faces of thrombosis Moderator: Fernando Sá (Portugal)
11:30 - 13:00	Thrombotic diseases in the paediatric age Moderator: Teresa Padró (Spain)		Thrombosis in Hemoglobinopathies Ana Freixo (Portugal)
11:30 - 11:50	Thrombophilia causing in utero thrombosis: What's new? (25') Teresa Seivivas (Portugal)		Cancer-associated pulmonary embolism Carme Font (Spain)
11:50 - 12:10	Anticoagulant treatment of paediatric patients (25') Maria João Palare (Portugal)		Antineoplastic treatment modalities: Effects on coagulation Ismail Elalamy (France)
12:10 - 12:30	OR-26 "In utero" thromboembolic events and diagnosis of factor V Leiden (10') Liliana Fonseca (Portugal)		Antiphospholipid syndrome Vittorio Pengo (Italy)
12:30 - 12:50			

		Thrombosis now and tomorrow: Innovating for better future Moderator: João Moraes (Portugal)	
13:00 - 14:00		Symposium & Lunch Sponsored by Bayer Factor Xa inhibition - A journey of innovation Cristina Gavina (Portugal) Exploring the future of thrombosis with factor XI inhibition Valeria Caso (Italy)	
14:00 - 14:30		Main Lecture "JOSÉ ANTONIO IRIARTE" Moderator: Alexandros Tselepis (Greece)	Main Lecture "PERSONALIZED MEDICINE" Moderator: Gemma Vilahur (Spain)
14:00 - 14:30		Precision medicine in cardiology. Are we in the right track? Lina Badimon (Spain)	Personalized medicine in thrombosis Bianca Rocca (Italy)
14:30 - 16:00		Inherited thrombophilias Moderator: João Moraes (Portugal)	The fine balance between thrombosis and bleeding Moderator: Ismail ElAlamy (France)
14:30 - 15:00		Thrombophilia testing in daily practice: Who and when? Francisco Araújo (Portugal)	Pregnancy and need for anticoagulation Farjeh AlGahtani (Saudi Arabia)
15:00 - 15:30		How can molecular diagnosis can help you? Teresa Fidalgo (Portugal)	Reversal agents, new developments Luciana Gonçalves (Portugal)
15:30 - 16:00		OR-29 Thrombophilia assessment during arterial thrombosis (10') Sarah Boughanmi (Tunisia)	Anticoagulation and bleeding in ECMO Ana Rita Rodrigues (Portugal)
16:00 - 16:30			Coffee break, Exhibition & E-posters
16:30 - 17:30		Practical session: How to do it Moderator: Bianca Rocca (Italy)	Tips and tricks for the young investigator Moderator: Alexandros Tselepis (Greece)
16:30 - 17:00		How long should we treat children with DVT? Anabela Ferrão (Portugal)	The perspective of a basic/translational scientist Gemma Vilahur (Spain)
17:00 - 17:30		Aspirin in the primary prevention setting João Moraes (Portugal)	The perspective of a clinician-laboratory approach Teresa Fidalgo (Portugal)

	Case Based Session I Moderator: Sérgio Barroso (Portugal)	Case Based Session II Moderator: Farjah AlGahani (Saudi Arabia)
17:30 - 18:30		
18:30	EMLTD General Assembly	

		Saturday, June 3rd	
Time	Manhattan	Broadway	
08:30 - 10:00	Oral Presentations Moderators: Luciana Gonçalves (Portugal)	Young Investigator Awards Moderators: João Moraes (Portugal) & Gemma Vilahur (Spain)	
10:00 - 11:00	Main Lecture "MICHEL SAMAMA" Moderator: João Moraes (Portugal)	Core Curriculum Session: Deep vein thrombosis and pulmonary embolism Moderator: Andrea Rubboli (Italy)	
10:00 - 10:30		VTE and pregnancy Matija Kozak (Slovenia)	
10:30 - 11:00	Thrombosis in women: Gender differences Alexandros Tselepis (Greece)	Catheter-directed therapies for the treatment of pulmonary embolism Rita Calé (Portugal)	
11:00 - 11:30		Coffee break, Exhibition & E-posters	
11:30 - 13:00	Systemic thrombosis, old and new players Moderator: Lina Badimon (Spain)	New targets, new concepts, new objectives Moderator: Ana Bronic (Croatia)	
11:30 - 12:00	NETs and Thromboinflammation Teresa Padró (Spain)	Factor XI a new target for antithrombotic therapy Vittorio Pengo (Italy)	
12:00 - 12:30	Erythrocytes: New and old players in thrombosis Antonio Moscardó (Spain)	Risk of thrombosis in pediatric patients with inflammatory bowel disease Jorge Amil (Portugal)	
	OR-10 Study of the antiplatelet efficacy of red yeast rice and tomato juice extract in vitro (10') Despoina Pantazi (Greece)		Left atrial appendage closure for stroke prevention Eduardo Oliveira (Portugal)
12:30 - 13:00	OR-24 Effect of long-term storage and freeze-thawing cycles on urinary thromboxane A2 metabolite and isoprostanes (10') Giovanna Petruci (Italy)		

	OR-30 Gender-based disparities in clinical and procedural outcomes after rotational atherectomy (10') Mariana Carvalho (Portugal)	
13:00 - 14:00	Lunch time	
14:00 - 14:30	Meet the scientist Moderator: Andrea Rubboli (Italy)	Let's talk about TTP: An iberian collaboration for the diagnosis and follow-up of this rare disease Moderator: Teresa Fidalgo (Portugal)
14:00 - 14:15	What I'm doing in my lab Lina Badimon (Spain)	From initial suspicion to long-term follow-up? (10') José Pedro Carda (Portugal)
14:15 - 14:30		Diagnosis and clinical practice. Maria Eva Mingot (Spain)
14:30 - 16:00	Core Curriculum Session Bleeding "the dark side of the moon" Moderator: Matija Kozak (Slovenia)	Managing antithrombotic therapy in challenging scenarios II Moderator: Carme Font (Spain)
14:30 - 15:00	Monotherapy after acute coronary syndromes. Less is more? Andrea Rubboli (Italy)	Mechanical valve prosthesis and major bleeding Cristina Gavina (Portugal)
15:00 - 15:30	Management of novel oral anticoagulants in emergency and trauma surgery: Peri-operative considerations and controversies Ana Bronic (Croatia)	Transcatheter valve replacement in the very old population Lluís Asmarats (Spain)
15:30 - 16:00	Bleeding Risk Assessment in end-stage kidney disease Daniel Caldeira (Portugal)	Invasive procedures in patients with high bleeding risk Fernando Sá (Portugal)
16:00 - 16:30	Closing Session and Awards	