

In this issue

During the XXVIII National Congress of the Italian Society for the Study of Thrombosis and Haemostasis (SISSET) held in Rome, November 2024, in the context of a Session organized *in memoriam* of Armando D'Angelo, the Editor-in-Chief of BTVB proposed to prepare a dedicated issue in memory of Armando and asked Franco Piovella and Chuck Esmon to act as Guest Editors for this issue.

Piovella and Esmon invited a number of Armando's friends, many of them scientists who had participated in the successful International Winter Meetings on Coagulation, jointly organized for many years by Armando and Franco. The response was enthusiastic, and many international scientists submitted a manuscript, most of them dealing with the main field of interest of Armando. All manuscripts underwent the regular peer-review process of the journal. In this issue the readers will find 13 final manuscripts: 5 reviews, 6 original articles, a case report and a commentary. Their titles with the name of the relative first Author are listed here below:

Simion C. *et al.* Expanding the genetic landscape of hereditary thrombophilia: classical defects, novel variants, and genomic perspectives. A narrative review

Sacco M. *et al.* The expanded universe of thrombin: a comprehensive review of its hemostasis-independent roles and structure-function relationships

Pengo V. Lupus anticoagulant: a never-ending story. New insights from anti prothrombin antibodies

Ntalouka M.P. *et al.* Perioperative management of patients taking direct oral anticoagulants: challenges in high-bleed-risk surgery and neuraxial anesthesia

Marongiu F. *et al.* Inflammation and hemostatic system: a selection of involved clinical disorders

Tsaftaridis N. *et al.* Development and implementation of a mathematical model for inpatient warfarin dosing: rationale and methods

Lunghi B. *et al.* Whole exome sequencing in a family with thromboangiitis obliterans

Lorenzo A. *et al.* Clinical characteristics, prescription patterns and clinical outcomes of patients with extended therapy with direct oral anticoagulants for unprovoked venous thromboembolism.: Insights from the RIETE Registry

Dahlbäck B. *et al.* The LIKT sequence in C-terminus of tissue factor pathway inhibitor (TFPI α) crucially important for the synergistic TFPI α -cofactor activity of protein S and FV-short

Chiusolo S. *et al.* Impact of CYP2C19 loss-of-function variants on outcomes in atrial fibrillation patients undergoing percutaneous coronary intervention: rationale and study design of the WOEST-3 genetic substudy

Smith S.A. *et al.* Trypsin is as procoagulant as factor XIIa

Mahan C.E. A case of inadvertent overdose with argatroban in a 13-month old toddler in the cardiac catheterization lab setting

Davidson B.L. Defending tranexamic acid and sensible scientific clinical trial design.

These papers are preceded by an Editorial, that includes a moving introduction by Franco Piovella and the remembrance lectures presented at the SISSET Congress, by Valerio De Stefano and Chuck Esmon. A piece by Kurt Mahan, along with excerpts from some of the submission letters received from the Authors of the manuscripts, concludes the Editorial.

We warmly thank Franco Piovella who was a dedicated Guest Editor, especially after the painful demise of Chuck Esmon and all the Authors who generously contributed to the Issue. The precious collaboration of Nadia Moscato and Emanuela Fusinato, PAGEPress, is gratefully acknowledged.

Giovanni de Gaetano

Chiara Cerletti

Editorial Board, *Bleeding, Thrombosis and Vascular Biology*