

Special Issue

Emerging Technologies for the Assessment and Treatment of Hemostasis (Bleeding and/or Thrombosis) Disorders

Message from the Guest Editor

In this Special Issue, we will explore emerging technologies in the field related to both the assessment and treatment of associated disorders. For example, historical approaches to managing hemophilia were largely restricted to replacement therapy using plasma-derived factor concentrates. Nowadays, there is a plethora of options in addition to plasma-derived factor concentrates, including replacement with recombinant factors, extended life factor products and nonfactor replacement therapies that mimic the activity of the missing factors. In terms of the assessment of hemophilia and hemophilia therapy, the past practice involved one-stage factor clotting assays. In terms of thrombosis management, the armamentarium was once restricted to heparin, warfarin and aspirin. The available tools for this purpose have since been extended, first with the emergence of direct oral anticoagulants (DOACs), and currently with many novel products under investigation. Against this background, high-quality submissions related to the contemporary and emerging assessment (clinical and/or laboratory) and treatment/management of bleeding or thrombosis disorders will be considered for this Special Issue.

Guest Editor

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