Special Issue

Deep Vein Thrombosis and Pulmonary Embolism: Clinical Treatment and Management

Message from the Guest Editor

Deep vein thrombosis (DVT) and pulmonary embolism (PE) continue to be significant medical challenges, with increasing implications in terms of hospitalizations and morbidity. These conditions affect a substantial number of patients worldwide, and their consequences can be devastating if not adequately addressed. In this context, our Special Issue focuses on providing an updated and comprehensive insight into the clinical management and treatment of DVT and PE. We invite contributions that address a wide range of topics, including the management of DVT, the use of systemic thrombolytic therapies, catheter-directed pulmonary reperfusion, mechanical thrombectomy for DVT, surgical embolectomy and extracorporeal embolectomy. We also explore bleeding risk assessment and management, right ventricular function, outpatient treatment of low-risk PE and/or DVT, and long-term management, encompassing anticoagulation, screening and the treatment of complications. Furthermore, we delve into the relationship between venous thrombosis and cancer, as well as complications associated with COVID-19-related venous thrombosis.

Guest Editor

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Deadline for manuscript submissions

closed (30 November 2024)



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