

Special Issue

Research Updates in Hematology

Message from the Guest Editor

In the last decades, many advances have been made in better understanding of pathogenetic mechanisms of hematological disorders, malignant and benign, leading to the development of novel diagnostic methods and therapeutic agents. Complications and novel toxicities have arisen in the post-infusion period of chimeric antigen receptor-T (CAR-T) immunotherapy and bispecific antibodies and more data regarding their pathogenesis are crucial.

Gene therapy for hemophilia B and sickle cell disease are officially approved recently. More real-world data concerning this topic as well as the recognition of common pathophysiological mechanisms between hematological and other disorders, such as antiphospholipid syndrome, is of paramount importance.

This Special Issue, supervised by , Mr. Nikolaos Kotsiou, and Dr. Paschalis Evangelidis, is aimed to collect original studies and comprehensive reviews on this research topic. Topics may include (but are not limited to) the following areas: Antiphospholipid syndrome; Complement; Endothelium; Hemoglobinopathies; Hemophilia; Leukemias; Lymphomas; Multiple myeloma; Pediatric hematology; Thrombosis.

Guest Editor

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