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Recent Advances in Myelodysplastic/Myeloproliferative Neoplasms

Guest Editor:

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Message from the Guest Editor

The rapidly developing area of BCR-ABL negative chronic myeloproliferative neoplasms (MPN) and myelodysplastic syndromes (MDS) is profoundly affected by novel therapeutic and conceptual advances, as well as by the COVID-19 pandemic. In addition to the progressive nature of these entities and the risk for leukemic transformation and death due to bone marrow failure, these patients experience high cardiovascular disease burden and substantial risks of thrombosis and bleeding. Other aspects of these diseases, such as chronic renal disease and autoimmune disorders, as well as the mutual relationship with chronic systemic inflammation and cancer, are also emerging, implying that these patients might represent the human model for inflammation and cancer.

The aim of this special issue is to collect articles that investigate novel and contemporary issues in the context of MPN and MDS. Manuscripts covering all aspects of research related to MPN and MDS as well as review articles focused on important novel topics are welcome.













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Message from the Editor-in-Chief

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