

Special Issue

Advances in Diagnosis and Treatment of Hematological Diseases

Message from the Guest Editors

In hematology, diagnostics now extend far beyond morphology, driven by next-generation sequencing (NGS) and next-generation flow (NGF) cytometry, which enable precise diagnosis, response assessment, and prognostication. Artificial intelligence and machine learning are also increasingly integrated into diagnostic workflows and treatment evaluation. The need for such sophisticated diagnostic approaches has also emerged as a consequence of the remarkable progress achieved in therapeutic strategies for hematological diseases. Assessing molecular markers offers a personalized approach to every patient, as does evaluating deep molecular responses, which is contemporary goal of modern treatment protocols. The aim of this Special Issue is to gather new information regarding advances in the diagnosis and treatment of both malignant and non-malignant hematological diseases. We welcome the submission of basic, translational, and clinical original research articles; systematic and narrative reviews; and meta-analyses. Additionally, other types of papers could be submitted following discussion with the editors.

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You are cordially invited to submit research articles, short communications, comprehensive reviews, case reports or interesting images for consideration and publication in *Diagnostics* (ISSN 2075-4418). *Diagnostics* is published in open access format – research articles, reviews and other contents are released on the Internet immediately after acceptance. The scientific community and the general public have unlimited and free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

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