



Novel Biomarkers in Leukemia: From Benchtop to Bedside

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Message from the Guest Editors

Leukemia is a highly heterogeneous disease caused by the malignant transformation of undifferentiated myeloid/lymphoid hematopoietic progenitors.

The identification of new leukemia biomarkers represents a crucial step for diagnosis, prognosis and treatment. Currently, cytogenetic markers are widely used for diagnosis and patient stratification. However, the situation is rapidly changing due to the application of other methodologies based on the characterization of disease-causing mutations and of epigenetic and proteomic profiles. In this Special Issue, we are inviting the submission of reviews and novel research results in the field. In this Special Issue, special attention will be given to manuscripts highlighting the interplay between the search for new biomarkers and the elucidation of the molecular basis of this widespread disease. Moreover, articles dealing with identifying surface antigens in leukemia to plan novel CAR-T-mediated cellular therapy will be welcome.





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Message from the Editor-in-Chief

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