Special Issue

Acute Myeloid Leukemia: Latest Advances in the Diagnostics, Therapeutic Strategies and Clinical Management

Message from the Guest Editor

The aim of this Special Issue is to reflect the core problems and the research regarding all aspects of AML: genetic landscape of the disease, diagnostics, novel treatments, hematopoietic stem cell transplantation and cellular therapies. The manuscripts submitted can be either original papers, reviews or even remarkable cases accompanied by a literature review. The basic biology of AML, novel advances regarding clonal evolution and leukemic stem cells, novel markers for diagnosis and prognosis of AML, comparison between ICC/ELN 2022 and WHO 2022 AML classifications, risk adapted therapy, novel targeted therapies, the role of measurable residual disease (MRD) in AML, current acute promyelocytic leukemia (APL) therapeutic strategies, immunotherapy of AML, CAR-T cells and AML are of interest for this Special Issue. We thank you and we are looking forward to receiving your work.

Guest Editor

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Deadline for manuscript submissions

closed (25 April 2025)



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