

Special Issue

Cellular and Immunotherapy for Acute Lymphoblastic Leukemia

Message from the Guest Editors

Acute lymphoblastic leukemia (ALL) affects both adults and children and is the most common pediatric malignancy. ALL is traditionally treated with cytotoxic chemotherapy agents, yet despite improvement in outcomes there is still a subset of patients who do not respond or relapse after chemotherapy. Advances in cellular therapy and immunotherapy provide therapeutic alternatives or adjuncts to chemotherapy which is especially important for those with refractory or relapsed disease. This special issue will explore advances in the pathogenesis of Acute Lymphoblastic Leukemia and cellular and immunotherapy for the treatment of ALL including chimeric antigen receptor T-cell therapy and monoclonal antibody therapy.

Guest Editors

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Message from the Editor-in-Chief

Biomedicines (ISSN 2227-9059) is an open access journal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to *Biomedicines*, be it original research, review articles, or developing Special Issues of current key topics.

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