



cancers



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Blood Stem Cells in Pre-leukaemia

Guest Editor:

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Deadline for manuscript
submissions:
closed (1 June 2021)

Message from the Guest Editor

While all cancers pass through an intermediate pre-malignancy phase before reaching the threshold of malignancy, we have more knowledge of this phase in the haematopoietic system than in most other tissues. Pre-malignant conditions in the haematopoietic system include the clinically presenting myelodysplastic syndrome and myeloproliferative neoplasms, the recently identified clonal haematopoiesis of indeterminate potential, the modelled pre-leukemic thymocytes that precede T-cell acute lymphoblastic leukaemia (T-ALL), aplastic anaemia, bone marrow failure conditions and others. This Special Issue of *Cancers* will include reviews and primary research articles on the abnormal properties of stem and progenitor cells in these different diseases, the mechanisms that can drive the transformation to overt leukaemia, and how these may be targeted or adapted therapeutically.



mdpi.com/si/55716

Special Issue



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Message from the Editor-in-Chief

Cancers is an international online journal addressing both clinical and basic science issues related to cancer research. The journal is publishing in Open Access format, which will certainly evolve to ensure that the journal takes full advantage of the rapidly changing world of information and knowledge dissemination. It publishes high-quality clinical, translational, and basic science research on cancer prevention, initiation, progression, and treatment, as well as other related topics, particularly to capture the most seminal studies in the rapidly growing area of immunology, immunotherapy, and tumor microenvironment.

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Journal Rank: JCR - Q1 (Oncology) / CiteScore - Q1 (Oncology)

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