Special Issue

Burkitt Lymphoma: From Pathogenesis to Current Treatments

Message from the Guest Editors

The aim of this Special Issue will be to investigate the pathogenesis of Burkitt Lymphoma (BL) in depth, in relation to possible new therapeutic approaches. There are still many questions that need to be addressed regarding the differences between EBV-positive and EBV-negative BL, which may originate from cells at different steps of B-cell differentiation, different mechanisms of activation of BCR signaling, and MYC translocation. These goals can be achieved via the application of innovative molecular analyses such as whole-exome sequencing, RNA sequencing, methylation analysis, targeted NGS analysis, and proteomics, to name a few. The application of some of these techniques to routine practice could also improve the diagnosis of BL. One other issue would be to better define the distribution of EBV-positive cases in relation to age, geographical distribution, and possible associations with other infectious agents, following new evidence that the epidemiology of BL is changing in endemic areas. Original research articles and reviews are welcome. We look forward to receiving insightful contributions, and

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About the Journal

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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