

Special Issue

Epstein-Barr Virus Infection in Cancer

Message from the Guest Editors

Epstein-Barr virus (EBV) has been found to be associated with different malignancies. Various studies have described the *in vitro* transforming ability of EBV, mostly attributed to properties of its latent proteins. However, increasing evidence points to a role of the early lytic genes in the transforming event. Interestingly, only a few viral genes are expressed in the tumours; thus, it is still unclear what the exact role of the other viral proteins in the pathogenesis and the maintenance of EBV-associated malignancies is, and whether EBV could use a “hit-and-run” mechanism. Also, how the infection contributes to the Myc-IGH translocation remains largely unknown. Furthermore, the specific geographical distribution of some EBV-associated malignancies indicates that their development requires different environmental and genetic co-factors; currently, only some of these are known. With this Special Issue, we aim to further elucidate the role of EBV in cancer, addressing some of these still open questions.

Guest Editors

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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.

Editor-in-Chief

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