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Tumor Microenvironment and Treatment in Uveal Melanoma

Guest Editor:

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Deadline for manuscript submissions: closed (31 December 2023)

Message from the Guest Editor

Although a relatively rare disease, primary uveal melanoma (UM) is the most common malignant tumor of the eye in adults, with a yearly incidence of 5.1 cases per million. Primary UMs are effectively treated by resection, radiation therapy, or enucleation; however, more than 50% of UM patients ultimately succumb to metastases, specifically metastases of the liver.

Understanding the dynamic interactions between cancer cells and their microenvironment is crucial for a better grasp on the mechanisms of cancer, including how it grows, metastasizes, and resists treatment. These assessments will contribute to the development of efficient and safe therapeutic strategies to improve patient outcomes as well as disrupt cancer cells directly and indirectly.

In this Special Issue, original research articles and reviews are welcome. Papers may cover areas such as the biology of UM, its microenvironment, and treatment options, highlighting both basic and clinical aspects.

I look forward to receiving your contributions.









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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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