



Glioblastoma (GBM) Brain Tumor Invasion and Consequences on Diagnosis, Clinical Strategies and Therapy

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Message from the Guest Editors

Glioblastoma is one of the most common primary brain tumors in adulthood and the most frequent glioma. To date, the best treatment for glioblastoma is surgery, followed by radiation therapy and chemotherapy with Temozolomide, however, considering the dismal prognosis related to its high malignancy even after this gold standard treatment, there are still many features to further clarify regarding the progression and recurrence of this disease. More specifically, recent fields of research regard the molecular behavior of Glioblastoma and the mechanism of healthy brain invasion and how the findings in this field affect clinical strategies.

Manuscripts covering all aspects of research relating to Glioblastoma and the interaction between Glioblastoma and healthy brain tissues are welcome, including work from an applied perspective—such as novel diagnostics, use of new technologies, and innovations in the treatment of Glioblastoma—through to more fundamental questions relating to the biology of the disease and its pathogenesis, diffusion to surrounding tissues, and treatment.

