



The Occurrence, Evolution and Treatment of Glioblastoma 2.0

Guest Editor:

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Deadline for manuscript
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Message from the Guest Editor

Dear Colleagues,

Of the 100,000 new cases of diffuse gliomas diagnosed every year worldwide, approximately 75% are glioblastoma (GBM). Recent advances in gene profiling and proteomics have led to significant breakthroughs in the taxonomy, classification, and grading of adult and pediatric brain gliomas. This Special Issue aims to shed light on the molecular heterogeneity of this tumor in both adults and children, as well as to evaluate the benefits of multimodal treatment strategies involving surgery, radiotherapy, and chemotherapy.

We welcome submissions, including original papers and reviews. Our Special Issue will focus on, but is not restricted to, the following:

- Tumor signatures in primary vs. secondary gliomas;
- The role of recently identified biomarkers in both the prognosis and treatment of pediatric gliomas;
- Role of checkpoints inhibitors in low- and high-grade gliomas;
- Mechanisms of recurrence of high-grade gliomas;
- Molecular and radiological features in low-grade gliomas shifting into high-grade gliomas;
- Role of radiomics and neuroimaging in deep-seeded and multifocal gliomas for improved patient treatment and information.





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Editor-in-Chief

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Message from the Editor-in-Chief

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