



Precision Medicine in Neurooncology and Neurosurgery for the 21st Century

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Message from the Guest Editors

Dear Colleagues,

Recent advances in brain tumour imaging, genomics, and therapeutic technology are now allowing for a precise and tailored approach to the management of patients with brain tumours. This is essential given the heterogeneity of these tumours as well as the challenges of surgery in eloquent brain, which have thus far confounded the outcomes. In this Special Issue, we aim to provide readers with a comprehensive collection of cutting-edge articles exemplifying this personalised approach to brain tumours. We hope this sharing of ideas will further fuel efforts towards more effective and safer therapies for brain tumours. We welcome the submission of original basic science and clinical research papers, review articles targeting any of these topics.

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Guest Editors





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Message from the Editor-in-Chief

Journal of Personalized Medicine is one of the few journals that covers the diverse areas involved in the field, including research at basic, translational, and clinical levels. It focuses on “omics”-level studies that seek to define the basis of interindividual variation in susceptibility for a disease, its prognosis or definition of clinical subsets, and response to therapy (pharmacogenomics). We are also interested in systems biology as it relates to interindividual variation, and research on new methodologies, informatics, and biostatistics, in the aforementioned areas.

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