Advances in Clinical and Molecular Diagnostics of Meningiomas

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Message from the Guest Editors

Meningiomas are the most common intracranial tumours in adults. However, although the majority of meningiomas are classified as benign by the WHO classification, the clinical management of patients with meningiomas is challenging due to the high recurrence rate of patients and the balance between treatment of the tumour and prevention of neurologic damage from the treatment itself. Therefore, further development of already established diagnostic tools and therapies, perioperative management and postoperative surveillance but also research of alternative treatment modalities seem to be urgent.

This Special Issue aims to provide a comprehensive overview of the aetiology, diagnosis and therapy of meningiomas covering all aspects of this research, ranging from molecular pathogenesis of meningioma and tumour progression to novelties in radiological imaging. The Special Issue intends to cover not only experimental studies with the development and evaluation of new experimental models but also clinical studies including the evaluation of new therapeutic approaches.

Special Issue

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Message from the Editor-in-Chief

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