



Bone and Soft Tissue Sarcomas - Basic Research and Multimodal Treatment Concepts

Guest Editor:

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Message from the Guest Editor

Sarcomas are heterogeneous and clinically challenging soft-tissue and bone cancers. Although constituting only 1% of all human malignancies, sarcomas represent the second most common type of solid tumors in children and adolescents and comprise an important group of secondary malignancies. Through molecular profiling, more histological subtypes are still being characterized. Current interdisciplinary treatment concepts combine surgery, chemotherapy, irradiation, immunotherapy, or targeted therapeutics. Unfortunately, many entities are resistant to conventional chemotherapy and radiation therapies and therefore have a limited effect.

This Special Issue is intended to give the latest advances in the cellular and molecular biology of sarcomas and their implications for clinical oncology. Topics include basic cellular and molecular research, molecular diagnostics, clinical oncology and pathology, and new surgical methods that can improve the treatment of sarcomas. The articles aimed at a wide readership ranging from beginners to experts in the field of sarcomas.





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Message from the Editor-in-Chief

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