



Epigenetic Drugs for Soft Tissue Sarcomas

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Message from the Guest Editor

Soft tissue sarcomas are a group of rare malignant tumors that develop from human soft tissues such as nerve, muscle, blood vessels, and fat. They originate from mesenchymal progenitor stem cells and are associated with a poor prognosis. The most common therapies include mainly surgical, chemotherapeutic, and radiotherapeutic approaches. Epigenetic dysregulation is very often observed in the pathogenesis of soft tissue sarcomas. More recently, epigenetic regulators, such as DNA methyltransferases, histone deacetylases, and histone-modifying enzyme Enhancer of Zeste Homolog 2 have gained attention as potential therapeutic targets. The recent development of numerous small-molecule inhibitors of these epigenetic regulators is allowing to identify novel potential therapeutic approaches in the treatment of different malignancies. This Special Issue aims to gather reviews and original articles related to cutting-edge clinical advances in epigenetic therapies for soft tissue sarcomas, focusing also on treatments which combine epigenetic therapeutics to the current pharmacological therapies in order to improve clinical response.





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Message from the Editor-in-Chief

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