



Recent Advances and Breakthroughs in Cancer Treatment and Bone Metastasis

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Bone metastasis is a common complication in advanced stages of various cancers, including breast, lung, prostate, kidney, and thyroid. Bone metastasis often leads to significant complications, which significantly impact the quality of life of patients. Managing bone metastasis implies a multidisciplinary approach to enhance patients' quality of life.

Surgery, radiation, and chemotherapy are the common approaches used to treat cancer patients. However, in recent years, research advancements emphasizing the development of targeted therapies, precision medicine, immunotherapy, and innovative approaches have shifted the cancer treatment landscape, leading to improved patient outcomes.

In this Special Issue, we cover the latest advancements and breakthroughs in cancer treatment, specifically focusing on their implications for treating bone metastases. This Special Issue incorporates molecular mechanisms underlying bone metastasis, the complex role of the tumor microenvironment, and emerging therapeutic strategies to target metastatic lesions within the bone microenvironment.

I look forward to receiving your contributions.

Dr. Jawed A. Siddiqui

Guest Editor





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Message from the Editor-in-Chief

Cancers is an international online journal addressing both clinical and basic science issues related to cancer research. The journal is publishing in Open Access format, which will certainly evolve to ensure that the journal takes full advantage of the rapidly changing world of information and knowledge dissemination. It publishes high-quality clinical, translational, and basic science research on cancer prevention, initiation, progression, and treatment, as well as other related topics, particularly to capture the most seminal studies in the rapidly growing area of immunology, immunotherapy, and tumor microenvironment.

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