

Special Issue

Clinical Application of Radiotherapy in Modern Oncology

Message from the Guest Editors

Radiotherapy (RT) is an integral part of modern cancer treatment besides surgery and systemic treatment, including targeted therapy and immune checkpoint inhibition. It can be used in the management of almost all cancers as a curative treatment for palliate symptoms or as a prophylactic treatment. Recent advances, including intensity-modulated RT, volumetric-modulated arc therapy, stereotactic body RT, adaptive RT, MR guidance and modern brachytherapy, have improved radiation targeting, thereby limiting the radiation exposure of healthy tissues. This Special Issue will cover the following important topics regarding the application of RT in oncology. The topics of interest include, but not restricted to, the following: brain metastasis, bone metastasis, brain tumors, head and neck cancers, lung cancer, mesothelioma, thymoma, thymic carcinoma, breast cancer, prostate cancer and sarcoma. We look forward to your contributions and advancing our collective knowledge about the role of radiotherapy in modern oncology.

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There has been an explosion of gene and target based research and therapeutics in the multitude of fields that compose clinical medicine. The *Journal of Clinical Medicine's* (JCM) staff and editorial board are dedicated to providing cutting edge, timely, and peer-reviewed articles covering the diverse subspecialties of clinical medicine. The journal publishes concise, innovative, and exciting research articles as well as clinically significant articles and reviews that are pertinent to the myriad of disciplines within medicine. The articles published are relevant to both primary care physicians and specialists. The journal's full-texts are archived in PubMed Central and indexed in PubMed. Please consider submitting your manuscripts for publication to our journal and check us out on-line!

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