

Special Issue

Latest Advancements in Radiotherapy

Message from the Guest Editor

Radiotherapy is normally a treatment method for more than 60% of cancer patients, alongside either surgery or chemotherapy or in combination. This common cancer treatment procedure is based on technological and radiobiological advancements. This Special Issue will comprise research outputs of both the latest technological developments and/or physics-based studies of radiotherapy, such as dosimetry. Additionally, it will include research studies based on radiobiological advancements. Another aspect of this Special Issue will be its inclusion of studies employing nanotechnology to improve the quality and efficiency of radiotherapy. This could involve the application of nanoparticles to enhance radiotherapy doses delivered to tumors. Moreover, this Special Issue will also accept research works investigating the latest radiotherapy advancements, such as FLASH beams and studies investigating various beams employed in radiotherapy.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Biomedicines (ISSN 2227-9059) is an open access journal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to *Biomedicines*, be it original research, review articles, or developing Special Issues of current key topics.

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