

Special Issue

Advanced Technologies and Clinical Practice of Cancer Radiotherapy

Message from the Guest Editor

Recent years have witnessed notable advancements in cancer radiotherapy, including in vivo dose verification for gamma and proton therapies, the development of novel proton accelerators for proton, boron, and other elements in neutron capture therapy (BNCT and NCT), the introduction of arc technology in proton therapy, and the design of new boron-containing compounds for BNCT, among others. These technologies are increasingly being integrated into clinical radiation therapy. Concurrently, several innovative approaches remain in preliminary stages, encompassing basic research, simulation, development, or certification prior to clinical implementation. This Special Issue aims to showcase publications addressing this dynamic field. We particularly welcome submissions from collaborative teams comprising both basic researchers and clinicians. Original research articles are preferred over review papers.

Guest Editor

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Message from the Editor-in-Chief

Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

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