

Special Issue

Advances in Radiotherapy and Prognosis of Rectal Cancer

Message from the Guest Editors

In this Special Issue, we aim to highlight the evolving role of radiotherapy in the multidisciplinary management of rectal cancer following the recent technological advances in planning and in precision radiation delivery either in the standard pCRT or SCRT than in the more recent investigational interest in pCRT intensification with RT dose escalation. To this end, researchers are invited to contribute with original manuscripts, short communications, and comprehensive reviews that explore the role of pCRT intensification with radiation dose escalation (or standard pCRT/SCRT) and its integration in TNT strategies for rectal cancer. These may include reports on advanced technologies playing a role in the modern RT of rectal cancer and investigations on functional imaging (DWI-MRI, CT-PET) in tumor response characterization. Translational research studies on potential prognostic and predictive molecular markers of tumor responses to pCRT and exploring radiomic predictive models will be eligible for publication.

In this Special Issue, original research articles and reviews are welcome.

We look forward to receiving your contributions.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

Cancers (ISSN 2072-6694) is an international, online journal addressing both clinical and basic science issues related to cancer research. The journal will continue its 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.

Editor-in-Chief

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