Special Issue

Radiation Therapy in Thoracic Tumors: Recent Trends and Current Issues

Message from the Guest Editors

Over the past several years, radiation therapy for thoracic tumors and its treatment planning have significantly progressed. Thanks to recent advancements in technology, such as VMAT, particle therapy or SBRT, which have gone hand in hand with image guidance techniques and new fractionation paradigms, long-term disease control and improved quality of life have been attained. Despite the successes we have witnessed so far, however, further improved treatment strategies to tailor thoracic cancer care can be envisioned. Areas in particular need of novel insights include the personalization of treatment based on the molecular characteristics of individual tumors as well as on image-based data mining for treatment-related toxicity prediction. This Special Issue will be focused on the discussion of recent studies and findings showing possible directions for moving the field of radiation therapy for thoracic tumors forward.

Guest Editors

Dr. Laura Cella

Dr. Giuseppe Palma

Dr. Andrew Hope

Deadline for manuscript submissions

closed (31 January 2022)



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Cancers
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
cancers@mdpi.com

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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.

Editor-in-Chief

Prof. Dr. Samuel C. Mok.

Department of Gynecologic Oncology and Reproductive Medicine, The University of Texas MD Anderson Cancer Center, Houston, TX 77030, LISA

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