Special Issue

Surgery or Radiotherapy for Primary and Oligometastatic Lung Cancer

Message from the Guest Editor

In the past, the treatment decision was often easy: surgery for early lung cancer, radio-chemotherapy for locally advanced disease and a systemic treatment for metastatic disease. The progress made in different disciplines has led to a more sophisticated approach questioning the role and position of surgery or radiotherapy for early lung cancer but also in case of more advanced tumors. Surgery has evolved to a less invasive procedure with the introduction of videoassisted thoracic surgery, leading to a rapid recovery procedure and lower toxicities. In the area of radiotherapy, the technique has evolved to more precise targeting of the tumors with the introduction of intensitymodulated radiotherapy (IMRT), stereotactic ablative radiotherapy (SBRT) and adaptive radiotherapy, stereotactic body radiotherapy and on-line imaging procedures.

The type of radiotherapy and surgery are also now more often discussed for the management of early lung cancer. The population aging, facing the issue of comorbidity; screening programs have allowed more very early lung tumors to be found. Should we still apply our old approach or should we adapt our treatments?

Guest Editor

Prof. Dr. Paul Jules van Houtte

Department of Radiation Oncology, H.U.B. Institut Jules Bordet, Université Libre Bruxelles, Meylemeersch 90, 1070 Anderlecht, Belgium

Deadline for manuscript submissions

closed (31 May 2024)



Cancers

an Open Access Journal by MDPI

Impact Factor 4.4 CiteScore 8.8 Indexed in PubMed



mdpi.com/si/183716

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

mdpi.com/journal/ cancers





Cancers

an Open Access Journal by MDPI

Impact Factor 4.4 CiteScore 8.8 Indexed in PubMed



About the Journal

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, USA

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Oncology) / CiteScore - Q1 (Oncology)

