

Special Issue

Body Composition in Oncology and Beyond

Message from the Guest Editors

The role of body composition compartments on prognosis, response to treatment, quality of life, and toxicities in cancer patients has been increasingly recognized. Quality, quantity, and distribution of muscle, fat, and bone may be a potential valuable tool to assess the functional status of cancer patients at diagnosis, during treatments and during follow-up. Visceral and subcutaneous fat, sarcopenia, and sarcopenic obesity might indeed affect the advent of surgical complications, the efficacy and toxicity of chemotherapy, as well as the overall prognosis in cancer patients. Changes of body composition are multifactorial and may be related but not limited to the initial nutritional and functional status of the body, immobility, the endocrine function, chronic diseases, insulin metabolism, the lack of exercise, and nutritional deficiencies. This Special Issue aims to collect papers that cover the state of the art of body composition profiling assessed by any modality and its relationships with cancer patients' outcomes. We look forward to receiving your contributions.

Guest Editors

Dr. Stefania Rizzo

1. Clinica di Radiologia Ente Ospedaliero Cantonale (EOC), Istituto Imaging della Svizzera Italiana, Via Tesserete 46, 6900 Lugano, Switzerland
2. Facoltà di Scienze biomediche, Università della Svizzera italiana (USI), Via G. Buffi 13, 6900 Lugano, Switzerland

Dr. Francesco Petrella

1. Department of Thoracic Surgery, IRCCS European Institute of Oncology, 20141 Milan, Italy
2. Department of Oncology and Hemato-Oncology, University of Milan, 20141 Milan, Italy

Deadline for manuscript submissions

closed (30 June 2023)



Cancers

an Open Access Journal
by MDPI

Impact Factor 4.4
CiteScore 8.8
Indexed in PubMed



mdpi.com/si/144584

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

[mdpi.com/journal/
cancers](https://mdpi.com/journal/cancers)





Cancers

an Open Access Journal
by MDPI

Impact Factor 4.4
CiteScore 8.8
Indexed in PubMed



[mdpi.com/journal/
cancers](https://mdpi.com/journal/cancers)



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

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)