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Body Composition in Cancer: Mechanisms, Diagnosis, and Treatment

Guest Editors:

Dr. Carlo A. Mallio

Departmental of Medicine and Surgery, Università Campus Bio-Medico di Roma, 00128 Rome, Italy

Prof. Dr. Bruno Beomonte Zobel

Departmental Faculty of Medicine and Surgery, Università Campus Bio-Medico di Roma, Via Alvaro del Portillo, 21, 00128 Rome, Italy

Prof. Dr. Mark van Berge Henegouwen

Department of Surgery, Cancer Center Amsterdam, Amsterdam UMC, University of Amsterdam, 1105 AZ Amsterdam, The Netherlands

Deadline for manuscript submissions:

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Message from the Guest Editors

Dear Colleagues,

Cancer is a group of diseases responsible for about 8.8 million deaths and 18 million new cases every year. Developing cancer involves abnormal cell growth and possible invasion and\or dissemination to other parts of the body.

Mounting evidence has shown that exploring body composition, tissue distribution, and characterization in patients with cancer is of paramount importance. This is a fast-growing and progressively developing research field with extremely high potential. Indeed, specifying patterns and fingerprints of body composition in terms of adipose, muscular, and bony tissues might provide insights into cancer risk, prognosis, resistance to therapies, post-surgical complications, outcomes, and many other aspects with significant implications for patient care.

In this Special Issue, we aim to provide a multidisciplinary and multimodal view of cancer, cancer treatment, and the importance of body composition.

Dr. Carlo A. Mallio Prof. Dr. Bruno Beomonte Zobel Prof. Dr. Mark van Berge Henegouwen Guest Editors











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Editor-in-Chief

Prof. Dr. Giulio Nicola CerulloDipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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