Special Issue

Muscle Wasting and Cancer: Nutritional Intervention, Multimodal Management and Outcomes

Message from the Guest Editor

Nutritional wasting and undernutrition can influence treatment outcomes, delay wound healing, worsen muscle function and increase the risk of post-operative complications. It can also impair tolerance and response to antineoplastic treatments. Cancer treatments such as surgery and antineoplastic treatments can also significantly impact patients' nutritional status and body composition. The prevention and management of nutritional wasting is increasingly recognised as a significant element of cancer care. This Special Issue welcomes novel multidisciplinary research aimed at understanding optimal nutrition interventions that improve body composition (through the preservation of muscle mass and muscle quality) to revert, prevent and treat nutritional wasting in different cancer types. Original studies and systematic reviews of the literature are welcome.

Guest Editor

Prof. Dr. Paula Ravasco

- 1. University Hospital of Santa Maria, Lisbon, Portugal
- 2. Centre for Interdisciplinary Research In Health of the Universidade Católica Portuguesa, Lisbon, Portugal

Deadline for manuscript submissions

closed (15 November 2020)



Nutrients

an Open Access Journal by MDPI

Impact Factor 5.0 CiteScore 9.1 Indexed in PubMed



mdpi.com/si/36963

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

mdpi.com/journal/ nutrients





Nutrients

an Open Access Journal by MDPI

Impact Factor 5.0 CiteScore 9.1 Indexed in PubMed





About the Journal

Message from the Editorial Board

Nutrients is an on-line open access journal that was first published in 2009. Nutrients adheres to rigorous peer-review and editorial processes and publishes only high quality manuscripts that address important issues related to the impacts of nutrients on human health. The Impact Factor of Nutrients has risen rapidly since its establishment and it is now ranked in the first quartile of journals publishing in the field of nutrition and dietetics research.

Editors-in-Chief

Prof. Dr. Lluis Serra-Majem

- Centro de Investigación Biomédica en Red Fisiopatología de la Obesidad y la Nutrición (CIBEROBN), Institute of Health Carlos III, 28029 Madrid, Spain
- Research Institute of Biomedical and Health Sciences (IUIBS),
 University of Las Palmas de Gran Canaria, 35001 Las Palmas, Spain
 Preventive Medicine Service, Centro Hospitalario Universitario
 Insular Materno Infantil (CHUIMI), Canarian Health Service, 35016 Las Palmas, Spain

Prof. Dr. Maria Luz Fernandez

Department of Nutritional Sciences, University of Connecticut, Storrs, CT 06269, 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, MEDLINE, PMC, Embase, PubAg, AGRIS, and other databases.

Journal Rank:

JCR - Q1 (Nutrition and Dietetics) / CiteScore - Q1 (Nutrition and Dietetics)