Special Issue

Clinical Nutrition and Oncologic Outcomes

Message from the Guest Editors

The relationship between nutrition and cancer has been a focal point of extensive research. Growing evidence strongly suggests that dietary patterns, specific nutrients, and overall nutritional status can significantly influence an individual's risk of developing cancer, the progression of the disease, and ultimately, their response to treatment. This complex interplay highlights the critical role of nutrition at all stages of the cancer journey, from prevention and early detection to treatment and survivorship. This Special Issue aims to explore the impact of various dietary factors, nutritional interventions, and nutritional status on cancer risk, prevention, treatment, and survivorship. We encourage the submission of manuscripts that investigate the role of macronutrients, micronutrients, dietary fiber, antioxidants, phytochemicals, microbiota interactions, and dietary patterns in cancer development and progression. Furthermore, we welcome studies examining the impact of obesity, including sarcopenic obesity, malnutrition, cachexia, and other nutritionrelated complications on cancer prognosis and treatment outcomes.

Guest Editors

Dr. Livia Silvia Augustin

National Cancer Institute 'Istituto Nazionale Tumori IRCCS Fondazione Giovanni Pascale', Via Mariano Semmola, 80131 Naples, Italy

Dr. Alessio Filippone

Center for Integrative Oncology Fondazione Policlinico Universitario A. Gemelli IRCCS, Rome, Italy

Deadline for manuscript submissions

5 December 2025



Nutrients

an Open Access Journal by MDPI

Impact Factor 4.8 CiteScore 9.2 Indexed in PubMed



mdpi.com/si/228715

Nutrients 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 4.8 CiteScore 9.2 Indexed in PubMed



nutrients



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 peerreview 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

1. 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 (Food Science)