Special Issue

Nutritional Assessment for the Identification and Monitoring of Malnutrition in Patients with Chronic Diseases

Message from the Guest Editors

Malnutrition is defined as the development of undernutrition as a result of a disease process or a medical condition, and it may be present on admission or be acquired during hospitalization. Poor nutrition has been adversely associated with a wide range of adverse clinical, functional and economic outcomes. The objective measurement of the malnutrition domains is hampered by limitations intrinsic to the screening and assessment tools. Examples of the issues with current technology and methods include interobserver variability, difficult reproducibility, technician experience, their long temporal duration time, the relative expense of techniques, lack of tools validation, etc. Furthermore, the heterogeneity of the populations being evaluated, as well as the setting in which malnutrition is being investigated, impacts the definition of "gold standard" screening and the assessment techniques being systematically adopted. In summation, the aim of this Special Issue is to provide an overview of the most widely used methods for nutritional screening to identify individuals at risk of malnutrition with different chronic diseases.

Guest Editors

Prof. Dr. Maurizio Marra

Dr. Andrea P. Rossi

Prof. Dr. Ming Yang

Deadline for manuscript submissions closed (5 May 2024)



Nutrients

an Open Access Journal by MDPI

Impact Factor 5.0 CiteScore 9.1 Indexed in PubMed



mdpi.com/si/162431

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



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 (Nutrition and Dietetics)