Special Issue

Nutritional Management and Metabolic Complications of Bariatric Surgery

Message from the Guest Editor

Obesity has a very complex multifactorial aetiology in which both genetic and environmental factors are involved. It is not only considered as a chronic and relapsing disease but also a risk factor for a multitude of other chronic noncommunicable diseases, with high rates of disability and all-cause mortality. Bariatric surgery is an increasingly popular treatment choice associated with rapid weight loss and a reduction in obesity-related comorbidities. However, 25-30% of patients undergoing this type of surgery have a weight response considered insufficient, fail to achieve remission of their complications, experience weight regain, or develop food intolerances and micronutrient deficiencies. With nutritional screening and appropriate intake of diet and supplements, malnutrition following bariatric surgery can be prevented and treated before patients experience debilitating and irreversible consequences. This Special Issue is focused on the nutritional management and assessment of patients before and after bariatric surgery and the health issues following bariatric surgery. We welcome either original research or systematic reviews and meta-analyses.

Guest Editor

Dr. Albert Lecube

Full Professor, Head of Endocrinology and Nutrition Department, Arnau de Vilanova University Hospital, Head of Obesity, Diabetes and Metabolism Research Group (ODIM), Institut de Recerca Biomèdica de Lleida (IRBLleida), University of Lleida, Av. Rovira Roure 80, 25198 Lleida, Spain

Deadline for manuscript submissions

closed (25 October 2023)



Nutrients

an Open Access Journal by MDPI

Impact Factor 5.0 CiteScore 9.1 Indexed in PubMed



mdpi.com/si/161630

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)