

Special Issue

Obesity, Bariatric Surgery and Bone Health

Message from the Guest Editor

Until recently, obesity was believed to be protective against fracture. For several reasons, the relationship between fat mass and bone is much more complex than previously thought: fracture occurrence in patients with obesity has a specific site distribution where falls play a strong role. It also requires a bone mineral density (BMD) assessment in subjects with obesity and in subjects submitted for a rapid decrease in body weight, which is a difficult task that is prone to bias. Advances in surgical procedures to treat morbid obesity have led to a tremendous increase in bariatric procedures worldwide. Many beneficial effects of these procedures have been reported, including improved diabetes status and survival. However, potential harmful consequences for bone health have been highlighted. In particular, the risk of fracture after bariatric procedures is increased. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) novel insights into the pathogenesis and management of bone health in patients with obesity and bone deterioration following bariatric surgery.

Guest Editor

Dr. Julien Paccou

Department of Rheumatology, MABLab ULR 4490, CHU Lille, University of Lille, 59000 Lille, France

Deadline for manuscript submissions

closed (31 July 2023)



Nutrients

an Open Access Journal
by MDPI

Impact Factor 5.0
CiteScore 9.1
Indexed in PubMed



mdpi.com/si/120507

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

[mdpi.com/journal/
nutrients](https://mdpi.com/journal/nutrients)





Nutrients

an Open Access Journal
by MDPI

Impact Factor 5.0
CiteScore 9.1
Indexed in PubMed



[mdpi.com/journal/
nutrients](https://mdpi.com/journal/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 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. Lluís 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
2. Research Institute of Biomedical and Health Sciences (UIBS), University of Las Palmas de Gran Canaria, 35001 Las Palmas, Spain
3. 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)