



Vitamin D: A Global Perspective for Health

Guest Editors:

Dr. Cristiana Cipriani

Department of Clinical, Internal,
Anesthesiology and
Cardiovascular Sciences (SCIAC),
"Sapienza" University of Rome,
Viale del Policlinico 155, 00161
Rome, Italy

Prof. Dr. Luisella Cianferotti

1. Department of Experimental
and Clinical Biomedical Sciences,
University of Florence, Florence,
Italy
2. Bone Metabolic Diseases Unit,
University Hospital of Florence,
largo Palagi 1, 50139 Florence,
Italy

Deadline for manuscript
submissions:

closed (20 March 2022)

Message from the Guest Editors

Dear Colleagues,

The purpose of this Special Issue is to publish a comprehensive volume including original data and review papers on how vitamin D could impact global health.

Increasing evidence demonstrates the close relationship between vitamin D metabolism and pathways associated with glucose and insulin metabolism. Additionally, vitamin D deficiency may have a significant impact on several conditions, causing secondary osteoporosis and fragility fractures. Finally, the role of vitamin D as a modulator of the immune system may have several interesting clinical implications.

Potential topics of interest are:

Metabolic bone disease, secondary osteoporosis, fragility fracture: the role of hypovitaminosis D and its correction;

Vitamin D and glucose homeostasis in healthy and diabetic subjects;

Vitamin D and adipose tissue metabolism;

Vitamin D and autoimmune disease.

The goal of this Special Issue is to provide the most recent and original evidence from observational, interventional, and experimental studies that investigate the impact of vitamin D on different health outcomes.





nutrients



an Open Access Journal by MDPI

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
(IUIBS), 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 & Dietetics*) / CiteScore - Q1 (*Nutrition and Dietetics*)

Contact Us

Nutrients Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/nutrients
nutrients@mdpi.com
[X@Nutrients_MDPI](https://twitter.com/Nutrients_MDPI)