



Iodine Deficiency and Iodine Related Disorders

Guest Editors:

Dr. Vincenzo Triggiani

Interdisciplinary Department of
Medicine, School of Medicine,
University of Bari "Aldo Moro",
Piazza Giulio Cesare 11, 70124
Bari, Italy

Dr. Giuseppe Lisco

Interdisciplinary Department of
Medicine, School of Medicine,
University of Bari "Aldo Moro",
Piazza Giulio Cesare 11, 70124
Bari, Italy

Deadline for manuscript
submissions:

closed (5 June 2023)

Message from the Guest Editors

Dear Colleagues,

Iodine is an essential micronutrient that is crucial for the formation of thyroid hormones involved in a wide range of neurodevelopmental and metabolic processes. Iodine deficiency is still one of the most common micronutrient deficiencies, involving more than one billion people worldwide. The most serious consequences of iodine deficiency include hypothyroidism, early abortion, low birth weight, preterm delivery, neuro-cognitive impairment, and mental retardation.

Iodine intakes can be improved through fortification with universal salt iodization, as recommended by the World Health Organization. However, although substantial progress has been made worldwide, mild-to-moderate deficiency is still prevalent, even in many developed countries.

This Special Issue of *Nutrients*, entitled "Iodine Deficiency and Iodine-Related Disorders", welcomes the submission of manuscripts describing either original research or reviews.





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 and Dietetics) / CiteScore - Q1 (Food Science)

Contact Us

Nutrients Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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

mdpi.com/journal/nutrients
nutrients@mdpi.com
X@Nutrients_MDPI