



an Open Access Journal by MDPI

Unfolding New Evidence on Histamine Intolerance

Guest Editors:

Dr. Mariluz Latorre-Moratalla

Department of Nutrition, Food Sciences and Gastronomy, Food and Nutrition Torribera Campus, University of Barcelona, Spain.

Dr. Oriol Comas-Basté

Department of Nutrition, Food Sciences and Gastronomy, Food and Nutrition Torribera Campus, University of Barcelona, Spain.

Prof. Dr. M. Carmen Vidal-Carou

Department of Nutrition, Food Sciences and Gastronomy, Food and Nutrition Torribera Campus, University of Barcelona, Barcelona, Spain

Deadline for manuscript submissions:

closed (20 July 2022)

Message from the Guest Editors

Dear Colleagues,

Histamine intolerance, also referred to as enteral histaminosis or sensitivity to dietary histamine, is a non-immune-mediated adverse reaction to food that arises from a reduced histamine degradation capacity in the intestine. Although the first scientific references to histamine intolerance date from the end of the 20th century, it is significant that almost 80% are from the last decade, reflecting the growing interest of researchers in this disorder.

Currently, there is no consensual diagnostic algorithm for histamine intolerance and the treatment management is limited to the strict avoidance of dietary histamine and DAO enzyme supplementation. Moreover, the potential role of microbiota in the pathophysiology of histamine intolerance needs to be elucidated.

The aim of this Special Issue is to review and unfold new evidence on the etiology, clinical presentation, diagnosis, and treatment of histamine intolerance.



mdpi.com/si/57123



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