



From NAFLD to MAFLD: The Role of Diet and Lifestyle in Its Pathophysiology and Treatment

Guest Editor:

Prof. Dr. Daniel Cuthbertson
Institute of Life Course and
Medical Sciences, University of
Liverpool, William Henry Duncan
Building, 6 West Derby Street,
Liverpool L7 8TX, UK

Deadline for manuscript
submissions:

closed (15 January 2023)

Message from the Guest Editor

Dear Colleagues,

Non-alcoholic fatty liver disease, (NAFLD) has been recently renamed as metabolic-associated fatty liver disease (MAFLD), based on not only the presence of hepatic steatosis on ultrasound but also the additional presence of either overweight or obesity or metabolic risk factors.

This series will explore the detrimental impact of poor diet and/or physical inactivity on NAFLD/MAFLD's pathophysiology and associated extra-hepatic outcomes through interacting with genetic factors. This may be related to such dietary factors as different macronutrient compositions, different relative intakes of plant vs. meat-based products, sugar-sweetened beverages or ultraprocessed foods with examples from overfeeding/inactivity studies. Additionally, the series will explore the impact of dietary modifications (e.g., intermittent fasting, time-restricted feeding, low-carb diets or low-calorie diets). We will also explore the impact of physical activity modulation, including walking-based, aerobic, resistance or high-intensity interval training.

Original articles/research articles, narrative review, systematic reviews and meta-analyses are invited for consideration.





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