

Special Issue

The Role of Dietary Patterns in Malnutrition – Relevance of Body Weight upon Non-communicable Diseases

Message from the Guest Editors

Non-communicable diseases are the main responsible for morbidity and mortality worldwide. Adequate nutrition and body weight have a crucial role in their development and progression. We invite authors to submit original basic and clinical research or survey articles as well as up-to-date review articles that pursue the crosstalk between dietary patterns, malnutrition, body weight and non-communicable diseases. Potential topics:

- Underweight, overweight and obesity: pathophysiological aspects as well as preventive and therapeutic dietary options;
- Non-communicable diseases: link with body weight range and/or dietary patterns;
- Body weight-associated epigenetic mechanisms;
- Malnutrition: pathophysiological aspects as well as preventive and therapeutic dietary options;
- Malnutrition-associated epigenetic mechanisms;
- Mechanisms, including molecular, proteomic and metabolomic characterization, of the contribution of dietary patterns to non-communicable diseases;
- Dietary patterns and metabolic reprogramming;
- Potential preventive and therapeutic effects of specific diets against non-communicable diseases;
- Dietary and body weight-control-by-diet educational programmes.

Guest Editors

Dr. Maria João Martins

Dr. Delminda Neves

Dr. Rosário Monteiro

Deadline for manuscript submissions

closed (20 August 2024)



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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.

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