

Special Issue

The Role of Nutrition in the Prevention and Management of Chronic Diseases in Middle-Aged and Older Adults

Message from the Guest Editors

Any chronic disease requires nutritional treatment. Food products are a source of many ingredients, including vitamins, microelements and amino acids needed for the synthesis of cellular proteins and biologically active compounds for the functioning of the body. The optimal diet should be adapted to the needs of the body in health and disease. Both the deficiency and the excess of many dietary compounds may adversely affect the course of chronic disease. Indication for dietary restriction or supplementation requires the careful assessment of patients' health as well as the monitoring of treatment results. The absorption and metabolism of nutrients changes with the age of patients. It also depends on changes in the digestive tract environment, especially the gut microbiota. Interaction between drugs and foods is also very important. The search for optimal methods of nutritional treatment is one of the most important tasks of clinical dietetics in patients of different ages.

Guest Editors

Prof. Dr. Jan Chojnacki
Prof. Dr. Tomasz Popławski
Prof. Dr. Cezary Chojnacki

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Nutrients
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
nutrients@mdpi.com

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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.

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

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