

Special Issue

Dietary and Behavioral Strategies in Obesity Prevention and Weight Control

Message from the Guest Editors

Obesity is a major health threat and it is linked to metabolic diseases and overall well-being across the lifespan. It is, in most cases, a multifactorial disease due to a long-term disturbance to the energy balance and metabolic homeostasis of individuals, as well as obesogenic environments. Food patterns, macronutrients, as well as their specific components (e.g., amino acids, fatty acids, etc.), are the main determinants in energy intake, but more recent evidence has implicated the potential effects of chrononutrition (namely, when we eat or perform activities, intermittent fasting, etc.) in the development of obesity and weight management. In addition, the specific contribution of other energy-balance-related behaviors to obesity and weight management is still a matter of active debate. This Special Issue aims to host original articles, (systematic) reviews, and meta-analyses that will advance current knowledge on the role of nutrition and health behaviors in the development of obesity and weight management both in children and adults, and describe novel approaches through lifestyle modification for the prevention or management of obesity.

Guest Editors

Dr. Abdullah Mamun

Institute for Social Science Research, University of Queensland,
Brisbane, QLD, Australia

Dr. Liubai Li

1. Institute of Child & Adolescent Health, School of Public Health, Peking University Health Science Center, Peking University, Beijing, China
2. Department of Pediatrics, Peking University Health Science Center, Beijing, China
3. Division of Child Health/School Health, Chinese Center for Disease Control and Prevention, Beijing, China

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

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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 (UIBS), 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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