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Dietary and Behavioral Strategies in Obesity Prevention and Weight Control

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

Deadline for manuscript submissions:

closed (25 November 2022)

Message from the Guest Editors

Dear Colleagues,

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 chrono-nutrition (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.



Specialsue



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Editors-in-Chief

Prof. Dr. Lluis 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

Message from the Editorial Board

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Prof. Dr. Maria Luz Fernandez

Department of Nutritional Sciences, University of Connecticut, Storrs, CT 06269,

Author Benefits

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