



Infant Feeding and Obesity

Guest Editors:

Prof. Dr. Maureen M. Black

1. RTI International, Research Triangle Park, NC, USA
2. Department of Pediatrics, University of Maryland School of Medicine, Baltimore, MD, USA

Dr. Jigna M. Dharod

Department of Nutrition, School of Health and Human Sciences, University of North Carolina at Greensboro, Greensboro, NC 27412, USA

Deadline for manuscript submissions:

25 March 2025

Message from the Guest Editors

Childhood overweight and obesity are global concerns that can amplify health disparities by increasing children's risk for diabetes, cardiovascular problems, and other health conditions, as well as stigma and psychosocial problems. Obesity prevention and treatment trials introduced during school-age have had limited sustainable impact, resulting in recommendations that health promotion and obesity prevention be initiated during infancy.

Growth patterns established during infancy are foundational for children's subsequent growth and development. Infants who experience rapid weight gain are at elevated risk for lifelong overweight and obesity. Recommendations for infant feeding based on the WHO, UNICEF, and the 2020–2025 Dietary Guidelines for Americans include breast milk for the first 6 months, followed by the introduction of complementary feeding at approximately 6 months and continuation of breast milk, in a nurturant context that is responsive to infants' cues of hunger and satiety. Throughout the world, modifiable conditions, including political, environmental, economic, and family may either challenge or promote optimal infant feeding.





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