

Special Issue

The Effects of Diet on Maternal Obesity and Infant Health

Message from the Guest Editors

We are pleased to present this Special Issue, *“The Effects of Diet on Maternal Obesity and Infant Health”*. This issue aims to feature high-quality original research and review articles that highlight the latest findings and research directions concerning the influence of diet on obesity-related complications in both mothers and their fetuses or newborns. Pregnancy is a unique period in which attention is simultaneously directed toward two individuals – the mother and the developing baby. Maternal health is crucial for optimal fetal development and has long-term effects on the child’s well-being. An inappropriate diet can adversely affect pregnancy outcomes and substantially increase the risk of complications, particularly among women with obesity. Developing precise nutritional strategies – ensuring macronutrient balance, adequate micronutrient intake, and evidence-based dietary regimens – is essential for both prevention and effective management. We warmly invite all researchers interested in maternal and neonatal health to contribute their research and clinical experience to this multidisciplinary platform for scientific exchange.

Guest Editors

Dr. Radziszław Mierzyński

Department of Obstetrics and Perinatology, Medical University of Lublin, 20-954 Lublin, Poland

Dr. Elżbieta Poniedziałek-Czajkowska

Department of Obstetrics and Perinatology, Medical University of Lublin, 20-954 Lublin, Poland

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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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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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