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Dietary and Nutritional Assessment in Children

Guest Editor:

Dr. Enju Liu

Division of Gastroenterology, Hepatology and Nutrition, Boston Children's Hospital, Boston, MA 02115, USA

Deadline for manuscript submissions: closed (30 October 2023)

Message from the Guest Editor

Children are in a critical period of rapid physical and intellectual development. An adequate intake of protein, carbohydrates, fats, vitamins, and minerals are necessary to ensure optimal child growth. In addition, nutritious foods improve cognitive function. A healthy diet also prevents child obesity, reducing the risk of cardiovascular disease, diabetes, and cancers in later life. Therefore, providing infants and children with a balanced diet is critical to support their physical and mental growth and development.

This Special Issue welcomes manuscript submissions of original research, meta-analyses, or reviews of the scientific literature. Manuscripts can focus on the effects of dietary factors and the provision of nutritional supplements to pregnant women and/or children on children's health outcomes in clinical, epidemiological, or experimental studies. Research focused on dietary assessment and innovative nutritional assessments with the use of body composition measures, biochemical markers, and nutritional metabolomics during pregnancy, infancy, and childhood are also welcome.



mdpi.com/si/166792







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Editors-in-Chief

Prof. Dr. Lluis Serra-Majem

 Centro de Investigación
Biomédica en Red Fisiopatología de la Obesidad y la Nutrición
(CIBEROBN), Institute of Health Carlos III, 28029 Madrid, Spain
Research Institute of
Biomedical and Health Sciences
(IUIBS), University of Las Palmas de Gran Canaria, 35001 Las
Palmas, Spain
Preventive Medicine Service, Centro Hospitalario Universitario
Insular Materno Infantil (CHUIMI), Canarian Health Service, 35016
Las Palmas, Spain

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Prof. Dr. Maria Luz Fernandez

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

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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