



nutrients



an Open Access Journal by MDPI

The Role of Diet and Physical Activity in Pediatric Health Disparities

Guest Editor:

Dr. Diane Gilbert-Diamond

1. Department of Epidemiology,
Geisel School of Medicine,
Dartmouth College, Hanover, NH
03755, USA

2. Department of Medicine, Geisel
School of Medicine, Dartmouth
College, Hanover, NH 03755, USA

3. Department of Pediatrics,
Geisel School of Medicine,
Dartmouth College, Hanover, NH
03755, USA

Deadline for manuscript
submissions:

closed (25 May 2024)

Message from the Guest Editor

Children living in various populations around the world face health disparities. Health disparities are inequitable by nature, with historical and continuing unequal as well as discriminatory practices of social, political, economic, and environmental resource distribution and utilization. The prevention, management, and treatment of children's health disparities would greatly reduce the overall burden of morbidity and mortality in affected populations around the globe. Disparities in dietary intake and physical activity are prevalent all over the world and may contribute to health disparities related to obesity, diabetes, cardiovascular disease, cognitive health, and the overall well-being of children.

This Special Issue focuses on the impact of both diet and physical activity on children's health outcomes, with an emphasis on pediatric health disparities. We also welcome papers exploring specific approaches (nutrition interventions, nutrition policies, exercise strategies, etc.) to lessen health disparities among children.



mdpi.com/si/185800

Special *Issue*



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