Special Issue

Childhood Obesity and Early-Life Programming: Insights from Clinical Psychoneuroendocrinoimmunolog

Message from the Guest Editor

Childhood obesity remains a critical public health challenge, with far-reaching consequences for physical and mental health. This Special Issue seeks to explore obesity from a novel perspective, utilizing the framework of clinical psychoneuroendocrinoimmunology (PNEI) to uncover the complex interactions among psychological, neurological, endocrine, and immune systems that drive obesity risk. Emphasis will be placed on early-life programming during the first 1000 days, a critical window when environmental factors, including nutrition, stress, and microbiota, shape long-term health outcomes. Contributions may include studies on maternal-fetal interactions, epigenetic mechanisms, innovative interventions, and the integration of PNEI in clinical practice. By bridging disciplines, this Special Issue aims to provide a holistic understanding of obesity prevention and management in children. Looking forward to your valuable contributions,

Guest Editor

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

You are invited to contribute a research article or comprehensive review for consideration and publication in *Children* (ISSN 2227-9067). *Children* is an open access journal—research articles, reviews, and other content are published online immediately after acceptance. The scientific community and the general public have unlimited free access to the content as soon as it is published. The journal focuses on sharing clinical, epidemiological, and translational science relevant to children's health. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

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