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Advances in Research on Nutrition and Childhood Obesity

Guest Editor:

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Message from the Guest Editor

Childhood obesity has emerged as a global public health problem in recent decades, reaching alarming levels in both the developed and the developing world. Nutrition is a key part of the imbalance in energy intake and energy expenditure that, through complicated and not-well-understood pathways, results in obesity. Moreover, dietary patterns have also emerged as important factors, since children do not consume only specific foods or foods from specific food groups but a plethora of foods from a range of food groups.

The aim of this Special Issue of *Children* is to highlight new insights into the complex role that nutrition plays in the aetiology of childhood obesity. We welcome studies that assess any aspect of this role, including specific food items, foods groups, dietary patterns or nutrients, and their association with childhood obesity. We also welcome original research articles and reviews that present new approaches to, and highlight novel associations that could be targeted as possible factors for, the development of preventive interventions against childhood obesity.



