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Obesity in Childhood and Adolescence: Etiology, Prevention and Treatment

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Message from the Guest Editors

The prevalence of overweight and obesity has significantly increased over the past few decades and is linked to metabolic diseases across the lifespan. Its etiology has been attributed to a large number of sociodemographic, behavioral (e.g., unhealthy nutrition, low levels of physical activity), perinatal, and clinical risk factors, which are active from childhood and adolescence. Still, their exact role, interplay, and mechanisms implicated in this process remain unclear. The trends in childhood obesity call for actions regarding the prevention and management of this disease early in life.

The Special Issue, “Obesity in Childhood and Adolescence: Etiology, Prevention and Treatment”, aims to host original articles, (systematic) reviews, and meta-analyses that will advance the current knowledge on the role of health behaviors, especially of nutrition, on the development of overweight or obesity in childhood and adolescence, provide valuable information about the nutritional habits of overweight/obese children and adolescents, and describe novel approaches via lifestyle modification for the prevention and/or management of obesity in youth.



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Special Issue



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