Special Issue

Obesity in Childhood and Adolescence: Etiology, Prevention and Treatment

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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Message from the Editorial Board

Nutrients is an on-line open access journal that was first published in 2009. Nutrients adheres to rigorous peer-review and editorial processes and publishes only high quality manuscripts that address important issues related to the impacts of nutrients on human health. The Impact Factor of Nutrients has risen rapidly since its establishment and it is now ranked in the first quartile of journals publishing in the field of nutrition and dietetics research.

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