



Childhood Obesity and Diabetes

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Message from the Guest Editor

Childhood obesity has been increasing in recent decades, becoming a major public health problem. Obese children are at higher risk than others of developing related metabolic and psychological conditions. Effective preventing treatments are needed. Lifestyle interventions are the first line treatment but are often ineffective due to patients' reluctance to change their habits. Pharmacotherapy and bariatric surgery are limited to a few cases in pediatric age. Therefore, the management of type 2 diabetes and obesity in pediatric age represents a great challenge today for pediatric clinicians.

The objective of this Special Issue on “Childhood Obesity and Diabetes” is to publish selected papers (case reports, reviews, clinical and experimental studies) detailing the role of nutritional and behavioral interventions that play a role in preventing and treating childhood obesity and its comorbidities as diabetes. Particular attention may be focused on the investigations of the biological pathways linking obesity to diabetes and the effect of new drugs and nutraceuticals on the reduction in the cardiometabolic risk of pediatric patients affected by obesity and diabetes.





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