

Special Issue

Physical Activity Promotion for the Prevention and Treatment of Childhood Obesity

Message from the Guest Editors

In the last few decades, the prevalence of obesity has more than doubled in children. Since obese children tend to become obese adults, facing an increased risk of developing diabetes, cardiovascular disease, and many other chronic diseases, combating pediatric obesity represents an important public health issue. Physical activity together with a healthy diet, are fundamental tools for the prevention and treatment of obesity and its cardiometabolic consequences. Furthermore, a good understanding of the role that impaired physical function and obesity-related stigma play in physical activity and exercise may help us to design treatment strategies tailored to obese youth. This Special Issue seeks papers considering interventions focused on physical activity for the prevention or the treatment of childhood obesity. Epidemiological, clinical, and cost-effectiveness studies are welcome. High-quality narrative and systematic reviews will also be considered.

- physical activity
- exercise
- children
- adolescents
- overweight
- obesity
- cardiometabolic risk
- insulin resistance

Guest Editors

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closed (31 March 2022)



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Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards.

IJERPH provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality peer-reviewed journal.

Editor-in-Chief

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