



Physical Activity Promotion for the Prevention and Treatment of Childhood Obesity

Guest Editors:

Prof. Dr. Francesca Gallè

Department of Movement
Sciences and Wellbeing,
University of Naples
"Parthenope", 80133 Naples, Italy

Dr. Giuliana Valerio

Department of Movement
Sciences and Wellbeing,
University of Naples
"Parthenope", Via Medina 40,
80133 Naples, Italy

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Message from the Guest Editors

Dear Colleagues,

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





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University, 1700 E. Cold Spring
Lane, Baltimore, MD 21251, USA

Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Discovery and advances in this research field play a critical role in providing a scientific basis for 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, open access journal.

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