Special Issue

Childhood Obesity Prevention: A Global Public Health Issue

Message from the Guest Editors

Obesity is increasing worldwide, affecting children and adults. Obesity is the result of a long-term imbalance between the amount of energy supplied and its expenditure. The body's energy regulation is subject to both genetic and environmental factors. Prenatal and postnatal environmental factors may overlap with the genetic risk pattern. Obesity also contributes to an increased risk of metabolic and cardiovascular complications that arise already in childhood. The epidemic of civilization diseases, including obesity, is currently one of the greatest problems of modern medicine. In the development of obesity, special attention is paid to the pre-school period, which is considered a period of risk for the development and persistence of obesity into adulthood, which often develops chronic diseases, including diabetes, hypertension, hyperlipidemia, and cardiovascular diseases. Potential topics include but are not limited to childhood obesity, obesity prevention, prevention programs, diet, physical activity, and obesity risk factors.

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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.

Editor-in-Chief

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