

Special Issue

Peripheral Targets in Obesity: Pathologies and Therapeutics

Message from the Guest Editor

Obesity is a significant social and financial burden, in developed and developing countries. Alarming, the incidence of obesity is increasing significantly worldwide, in both adults and children. Of concern, obesity and its associated pathologies (including, but not limited to, Type 2 Diabetes Mellitus (T2DM), kidney disease and cardiovascular disease), increase morbidity and mortality and reduce the quality of life irrespective of age, sex or culture. Obesity often is the result of an disparity between nutritional intake, energy expenditure and energy storage. Emerging research in the area of pathophysiology associated with obesity, has identified a clear role for the periphery in the maintenance of the obese state. Further, the periphery plays a significantly role the link between obesity and complex diseases, such T2DM, kidney disease and cardiovascular disease. As a consequence, effective therapeutics for obesity require a consideration for the peripheral abnormalities associated with obesity in addition.

Guest Editor

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