

Special Issue

Adipose Tissue Diseases: Physiopathology, Molecular Mechanism, Diagnosis and Treatment

Message from the Guest Editors

Adipose tissue is, to all intents and purposes, an organ. Therefore, its specific physiology with endocrine action must be considered. Adipose networks with the other organs through receptors; like other organs, it is subject to specific pathologies. This Special Issue will discuss the pathologies that directly affect adipose tissue, such as obesity, lipedema, Dercum and Madelung syndromes, multiple lipomatosis and lipodystrophy. It will also explore the etiopathology, diagnostic tools, and treatment or management methods, with particular focus on dietary modifications, food supplements and physical exercise. Finally, it will clarify the biochemical mechanisms involved in the occurrence of these conditions, such as genetics and epigenetics.

Guest Editors

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Deadline for manuscript submissions

closed (31 August 2024)



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 10.0
Indexed in PubMed



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*International Journal of
Molecular Sciences*
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