

Special Issue

Metabolic Mechanisms of Type 2 Diabetes and Obesity: Challenges and Lessons from Bariatric/Metabolic Surgery

Message from the Guest Editors

Severe obesity represents a major risk factor for the development of type 2 diabetes mellitus (T2DM). Most adults with T2DM are overweight or obese, suggesting an important role of increased adiposity as a risk factor for diabetes. At present, the exact metabolic mechanisms in T2DM and obesity are not well defined, and it is not clear yet which metabolic deterioration occurs first, insulin resistance or hyperinsulinemia. More focused research in these areas might be directed to better understand the pathogenesis of obesity and T2DM in order to implement a tailored therapy for patient care and management. This Special Issue aims to provide an open access platform to publish original research articles or comprehensive overview dedicated on existing knowledge and challenges in the management of T2DM and obesity. In order to make this special issue of high quality we can let authors know that publisher would like to grant us 10 feature paper slots (free of charge) for our special issue.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

Diseases is an international, peer-reviewed, open access, multidisciplinary journal that focuses on the latest outstanding research concerning diseases and conditions. Research articles, reviews, and other contents are released on the Internet immediately after acceptance. This journal aims to cover international conferences and symposia as new targets.

Diseases is increasingly gaining acceptance and visibility within scholars, and after only a few years of life, *Diseases* is now also covering specific topics with dedicated special issues. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. Maurizio Battino

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