

Special Issue

Type 2 Diabetes: Clinical Updates and Perspectives

Message from the Guest Editor

According to the newest IDF Atlas, 537 million (1 in 10) adults globally are now living with diabetes. Among them, over 90% have type 2 diabetes (T2DM), and this figure is projected to reach 783 million (12.2%) by 2045. T2DM, together with its related cardiometabolic risk profiles, impose a huge burden on cardiovascular diseases, mortality, and health care expenditure. Early identification and stratification for risk and cause of developing diabetes are crucial for better management and prevention of T2DM. The great technology development and integrative analysis advances in genomics, transcriptomics, epigenomics, metabolomics, and proteomics provide huge opportunities for deeper exploration of the etiology, prevention, and management strategies of T2DM. Research is needed to understand the novel biomarkers, risk factors, or metabolic pathways that can predict T2DM, and to find better methods or strategies to prevent T2DM. This Special Issue will provide recent advances in clinical and translational research on T2DM. Therefore, researchers in the field and related cardiometabolic diseases or consequences are encouraged to submit an original article or review to this Special Issue.

Guest Editor

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