



Diabetic Complications: Diagnosis, Treatment, and Management

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Deadline for manuscript
submissions:

20 June 2024

Message from the Guest Editor

Dear Colleagues,

Diabetes mellitus (DM) is one of the most common determinants of cardiovascular disease and complications, increasing the risk of heart failure (HF). DM drives a shift in cardiac metabolism targeting adrenergic signaling, cardiac fibroblasts, cardiomyocytes, endothelial cells, and vascular smooth cells. Indeed, hyperglycemia and insulin resistance are detrimental to the determination of inflammation, oxidative stress, atherosclerosis, and cardiovascular dysfunction. Hence, the present Special Issue aims to summarize the main mechanisms of diabetic cardiomyopathy and HF, focusing on the diagnosis and management of these patients. Both preclinical and clinical manuscripts are welcome.

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Guest Editor





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