

## Special Issue

# Diabetic Complications: Diagnosis, Treatment, and Management

### Message from the Guest Editor

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

Dr. Pasquale Mone

1. Department of Mental and Physical Health and Preventive Medicine, University of Campania Luigi Vanvitelli, 81100 Naples, Italy
2. ASL Avellino, 83100 Avellino, Italy
3. Casa di Cura Montevergine, 83013 Mercogliano, AV, Italy

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### Deadline for manuscript submissions

closed (31 August 2024)



## Journal of Clinical Medicine

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Impact Factor 2.9  
CiteScore 5.2  
Indexed in PubMed



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*Journal of Clinical Medicine*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[jcm@mdpi.com](mailto:jcm@mdpi.com)

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