







an Open Access Journal by MDPI

Peripheral Artery Disease in Diabetes: Prevention, Diagnosis and New Therapeutic Paradigms

Guest Editors:

Dr. Giuseppe Miceli

Department of Scienze per la promozione della Salute "G. D'Alessandro", Università degli Studi di Palermo, 90127 Palermo, Italy

Prof. Dr. Antonino Tuttolomondo

Biomedical Department of Internal Medicine and Medical Specialties (Di.Bi.M.I.S), University of Palermo, 90133 Palermo, Italy

Deadline for manuscript submissions:

20 August 2024

Message from the Guest Editors

Dear Colleagues,

Peripheral artery disease (PAD) in individuals with diabetes presents a multifaceted challenge that demands comprehensive prevention, early diagnosis and innovative therapeutic approaches. Diabetes is a major risk factor for PAD, characterized by progressive artery stenosis, particularly in limbs, leading to a reduced blood flow.

Tight glycemic control, alongside lifestyle modifications including regular exercise and smoking cessation, plays a central role in averting the progression of arterial disease. Early detection through non-invasive diagnostic methods like ankle-brachial index (ABI) is crucial, enabling the timely intervention to impede the advancement of PAD.

Targeted pharmacological interventions and innovative revascularization techniques, including angioplasty and stent placement, offer new avenues for managing PAD in diabetes.

This Special Issue aims to attract original research and review articles interested in describing the complex interplay between diabetes and PAD, focusing on the importance of new strategies for cardiovascular risk control

Dr. Giuseppe Miceli Prof. Dr. Antonino Tuttolomondo *Guest Editors*













an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Edgaras Stankevičius Medical Academy, Lithuanian University of Health Sciences, Kaunas, Lithuania

Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Medicina* (ISSN: 1648-9144). *Medicina* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on medicine. The scientific community and the general public can access the content free of charge as soon as it is published.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed,

MEDLINE, PMC, and other databases.

Journal Rank: CiteScore - Q2 (General Medicine)

Contact Us