Special Issue

Peripheral Artery Disease (PAD): Risk Factors, Diagnosis and Treatment

Message from the Guest Editor

Peripheral artery disease (PAD), also called peripheral arterial disease, is a common circulatory problem encompassing a range of atherosclerotic and aneurysmal conditions within the extra-coronary circulation. PAD affects millions of people around the world, and significantly increases the risk of cardiovascular events in affected patients.

The risk factors include, but are not limited to, advanced age, physical inactivity, diabetes, obesity, thrombosis and inflammation. PAD can increase the risk of heart attack, stroke, limb amputation, and even death. Doctors diagnose PAD with a physical exam and different tools depending on the disease stage. Treatments include lifestyle changes, medicines, and occasionally surgery. Lifestyle changes include dietary changes and exercise and the medicines used are antihypertensive drugs, statins, antiplatelet drugs, etc. More advanced PAD may require surgical treatment.

This Special Issue aims to include research related to PAD that addresses risk factor analysis, imaging technologies, diagnostic tools, clinical applications, or treatment strategies.

Guest Editor

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Deadline for manuscript submissions

closed (30 June 2024)



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Message from the Editor-in-Chief

The primary goal of the *Journal of Cardiovascular Development and Disease* (*JCDD*, ISSN 2308-3425) is to provide cardiovascular scientists a platform to publish their work in a quick and efficient way. Topics can range from studies designed to decipher the events underlying early heart development to studies focusing on the origins of congenital and acquired heart disease. Papers submitted to *JCDD* undergo a fast, yet thorough, peer-review process. In this process, we will apply strict ethical policies and standards. *JCDD* guarantees fast dissemination of results to a large scientific audience

Editor-in-Chief

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