

Special Issue

Advanced Echocardiography for the Diagnosis of Cardiovascular Diseases (CVDs)

Message from the Guest Editors

We are pleased to invite you to contribute to this Special Issue: Advanced Echocardiography for the Diagnosis of Cardiovascular Diseases (CVDs). Cardiovascular diseases (CVDs) are the number one cause of death globally, taking an estimated 17.9 million lives each year (WHO). The main aim of this Special Issue is to showcase new advances echocardiographic (2D/3D/4D) in the diagnosis of CVD and their mitigation for CVD patients. This Special Issue is open to a wide range of methodologies, strategies, diagnostics modalities and technologies. Discussions of advanced technologies, such as artificial intelligence or machine learning used in the field of echocardiography for CVDs diagnostics or prevention, are also suitable for inclusion in this publication. The aim of this Special Issue will be to deliver new insights into the possibility of early detection of CVDs, which could lead to a decrease in morbidity and mortality. Potential topics of discussion include the early identification of subclinical atherosclerosis or coronary artery disease are strongly encouraged.

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You are cordially invited to submit research articles, short communications, comprehensive reviews, case reports or interesting images for consideration and publication in *Diagnostics* (ISSN 2075-4418). *Diagnostics* is published in open access format – research articles, reviews and other contents are released on the Internet immediately after acceptance. The scientific community and the general public have unlimited and free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

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