



an Open Access Journal by MDPI

Novel Echocardiography Techniques for the Diagnosis and Monitoring of Treatment in Cardiovascular Disease

Guest Editor:

Dr. Ignatios Ikonomidis

2nd Cardiology Department, National and Kapodistrian University of Athens, 11527 Athens, Greece

Deadline for manuscript submissions: closed (30 November 2020)

Message from the Guest Editor

Dear Colleagues,

The purpose of this Special Issue is to discuss novel developments of echocardiography in the recent years regarding its utility in the differential diagnosis of coronary artery disease cardiomyopathies athletic heart, valve disease, stroke and acute aortic syndromes and its value in guiding interventional procedures in valve disease and monitoring the effects on pharmacological and nonpharmacological treatment in heart failure or in systemic diseases leading to heart failure.

keywords: Speckle tracking imaging; 3D echocardiography; Stress echocardiography; Transcatheter valve implantation; Echocardiography in heart failure; Echocardiography in diabetic heart; Echocardiography in systemic inflammatory diseases; Echocardiography in acute aortic syndrome; Echocardiography in stroke and predisposing factors; Ultrasound assessment of carotids and endothelium









an Open Access Journal by MDPI

Editor-in-Chief

Message from the Editor-in-Chief

Prof. Dr. Edgaras Stankevičius Medical Academy, Lithuanian University of Health Sciences, Kaunas, Lithuania 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: JCR - Q1 (Medicine, General and Internal) / CiteScore - Q1 (General Medicine)

Contact Us

Medicina Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/medicina medicina@mdpi.com