# Special Issue

# Two-Dimensional Speckle Tracking Imaging in Cardiovascular Diseases

## Message from the Guest Editor

Two-dimensional speckle tracking imaging is an advanced, non-invasive echocardiographic technique used to evaluate cardiac function by tracking the motion of natural acoustic markers, known as speckles, within the heart muscle. It provides precise measurements of cardiac mechanics and can detect subtle changes in myocardial function that are not visible with conventional echocardiography. Two-dimensional speckle tracking imaging is a powerful tool in the field of cardiology and offers deep insights to enhance the diagnosis and management of various cardiovascular diseases. This Special Issue "Two-Dimensional Speckle" Tracking Imaging in Cardiovascular Diseases" aims to discuss the role of 2D speckle tracking imaging in the diagnosis and management of cardiovascular diseases. We welcome the submission of original articles and review papers focusing on the application of 2D speckle tracking imaging in different clinical settings.

## **Guest Editor**

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## Deadline for manuscript submissions

closed (25 February 2025)



# Journal of Personalized Medicine

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# About the Journal

# Message from the Editor-in-Chief

Journal of Personalized Medicine (JPM; ISSN 2075-4426) is an international, open access journal aimed at bringing all aspects of personalized medicine to one platform. JPM publishes cutting edge, innovative preclinical and translational scientific research and technologies related to personalized medicine (e.g., precision medicine, pharmacogenomics/proteomics, systems biology, 'omics association analysis). JPM is covered in Scopus, the Science Citation Index Expanded (SCIE), PubMed, PMC, Embase, and other databases.

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 21.5 days after submission; acceptance to publication is undertaken in 3.5 days (median values for papers published in this journal in the first half of 2025).

