

Special Issue

Advances in Echocardiography

Message from the Guest Editor

Echocardiography is a cornerstone in modern cardiology, providing non-invasive, real-time imaging essential for the diagnosis, management, and ongoing monitoring of a wide range of cardiovascular diseases. With continuous technological advancements, the scope of echocardiography has broadened to encompass cutting-edge techniques such as three-dimensional imaging, strain imaging, contrast-enhanced echocardiography, and TrueVue imaging. In addition, the application of artificial intelligence is rapidly changing our ability to evaluate cardiac structure and function with unprecedented precision and detail. The aim of this Special Issue, "Advances in Echocardiography", is to showcase the latest developments and their clinical implications. By gathering pioneering research and authoritative reviews, this Special Issue aspires to present a comprehensive overview of the current landscape of echocardiography and its future trajectories. This Special Issue is designed to inform clinicians, researchers, and healthcare professionals about the most recent trends and evidence-based practices in echocardiography, with the goal of enhancing patient outcomes.

Guest Editor

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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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