

Special Issue

The Role of Multimodality Imaging in Valve Diseases

Message from the Guest Editor

Valve disease is one of the main causes of hospitalization for young and old patients, and there have been significant advancements in its diagnosis and treatment recently due to innovative technologies. Nevertheless, valve diseases remain a major global health issue, necessitating novel approaches to improve diagnosis and patient outcomes. This Special Issue aims to present cutting-edge research, comprehensive reviews, and expert opinions on the latest cardiovascular imaging techniques, revolutionizing the diagnosis of this disease. Focusing on echocardiography with its new tools, cardiac magnetic resonance, cardiac CT, PET, and SPECT, this Special Issue aims to highlight advancements that enhance diagnosis and treatment. Also, with the idea of multidisciplinary collaboration among cardiology, nuclear radiologists, and radiology experts, this Special Issue aims to inspire further research and innovation, ultimately striving to redefine the future of the diagnosis and treatment of valve disease and improve patient care.

Guest Editor

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