

Special Issue

Clinical Advances in Valvular Heart Diseases

Message from the Guest Editor

Valvular heart disease (VHD) is an increasing cause of cardiovascular morbidity and mortality worldwide. This overall burden is set to rise as the global population ages and access to diagnostic techniques expands. Fortunately, this challenge is being met by renewed interest from the scientific community in the pathophysiology of valve disease, new potential pharmacotherapeutic agents, and novel surgical and minimally invasive techniques. Advances in imaging, such as 3D echocardiography and cardiac MRI, have improved diagnostic accuracy. Innovative treatments like Transcatheter Aortic Valve Replacement (TAVR) and MitraClip are transforming management, particularly for high-risk patients. Enhanced surgical methods, including minimally invasive and robotic-assisted procedures, offer better outcomes and quicker recovery. The Editors of this Special Issue have collated a series of manuscripts detailing key advancements in the diagnosis, management, and treatment of aortic, mitral, tricuspid, and pulmonary valve diseases, highlighting how the medical community is rising to the challenge of VHD.

Guest Editor

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There has been an explosion of gene and target based research and therapeutics in the multitude of fields that compose clinical medicine. The *Journal of Clinical Medicine's* (JCM) staff and editorial board are dedicated to providing cutting edge, timely, and peer-reviewed articles covering the diverse subspecialties of clinical medicine. The journal publishes concise, innovative, and exciting research articles as well as clinically significant articles and reviews that are pertinent to the myriad of disciplines within medicine. The articles published are relevant to both primary care physicians and specialists. The journal's full-texts are archived in PubMed Central and indexed in PubMed. Please consider submitting your manuscripts for publication to our journal and check us out on-line!

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