

Special Issue

Contemporary Diagnosis and Management of Hypertensive Heart Disease: 2nd Edition

Message from the Guest Editors

Hypertensive heart disease refers to structural and functional changes in the left ventricle, left atrium, and coronary arteries caused by chronic hypertension. Increased cardiac workload leads to left ventricular hypertrophy and/or fibrosis, which is closely linked to higher cardiovascular morbidity and mortality. Current treatment follows standard hypertension guidelines, as blood pressure control—including pharmacotherapy-induced regression of left ventricular hypertrophy—is beneficial. However, blood pressure alone explains only a small proportion of disease variability; other risk factors include older age, ethnicity, overweight, physical inactivity, excess salt intake, smoking, alcohol, diabetes, and genetic predisposition. Diagnosis is established via noninvasive cardiac imaging, and management requires a multidisciplinary approach involving lifestyle modification, pharmacotherapy, and treatment of complications such as heart failure, atrial fibrillation, and coronary artery disease. We cordially invite contributions to this Special Issue.

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About the Journal

Message from the Editor-in-Chief

The primary goal of the *Journal of Cardiovascular Development and Disease* (JCDD, ISSN 2308-3425) is to provide cardiovascular scientists a platform to publish their work in a quick and efficient way. Topics can range from studies designed to decipher the events underlying early heart development to studies focusing on the origins of congenital and acquired heart disease. Papers submitted to JCDD undergo a fast, yet thorough, peer-review process. In this process, we will apply strict ethical policies and standards. JCDD guarantees fast dissemination of results to a large scientific audience.

Editor-in-Chief

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