



*diagnostics*



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## Diagnostic Advances in Cardiovascular Prevention

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### Message from the Guest Editors

Cardiovascular diseases are a leading cause of death worldwide. Given the increasing socioeconomic effects related to CVD, there is an urgent need for action focused especially on CVD prevention. Novel and innovative diagnostic approaches could help in the early recognition of heart disease (primary prevention) or the early detection of heart disease progression (secondary prevention). Novel cardiovascular imaging techniques, such as cardiac magnetic resonance; biomarkers, including GDF-15, galectin-3 and microRNAs; and innovative digital tools, such as wearables, telemonitoring devices and others, could assist in the early recognition of CVD and risk stratification. This issue focuses on the latest and most pioneering diagnostic advances in the prevention of the most common cardiovascular diseases such as atherosclerosis, coronary artery disease, heart failure, cardiomyopathies and arrhythmias (i.e., atrial fibrillation).

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## Message from the Editor-in-Chief

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