

## Special Issue

# Current Status and Challenges of Heart Disease Diagnosis

### Message from the Guest Editor

Heart disease remains a leading cause of illness and death globally, underscoring the urgent need for ongoing improvements in diagnostic strategies. This Special Issue aims to examine the current status and evolving challenges in diagnosing heart disease, focusing on foundational knowledge and recent innovations. It highlights emerging tools and approaches that are transforming cardiovascular care. This Special Issue aims to discuss novel biomarkers, advanced imaging techniques, and the integration of artificial intelligence to improve diagnostic accuracy. We also aim to examine subspecialty areas that are increasingly significant in modern cardiovascular care. For instance, end-stage heart failure presents diagnostic challenges due to overlapping comorbidities and nonspecific symptoms, requiring refined tools for timely referrals to advanced therapies, such as ventricular assistance devices or heart transplantation.

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### Guest Editor

Dr. Giuseppe Sgarito

IRCCS Istituto Mediterraneo Trapianto e Terapia ad alta Specializzazione, UPMC Palermo, Palermo, Italy

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### Deadline for manuscript submissions

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## Diagnostics

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*Diagnostics*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[diagnostics@mdpi.com](mailto:diagnostics@mdpi.com)

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### Editor-in-Chief

Prof. Dr. Andreas Kjaer

Department of Clinical Physiology, Nuclear Medicine & PET National University Hospital, Rigshospitalet, University of Copenhagen, Blegdamsvej 9, DK-2100 Copenhagen, Denmark

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