Special Issue

Role of Imaging Modalities in the Evaluation of Nonischemic Cardiomyopathy 2.0

Message from the Guest Editor

Patients with nonischemic cardiomyopathies (NICMs) constitute 50% of the total number of patients with cardiovascular diseases. Until recently, the only way to evaluate them was the use of left ventricular ejection fraction, which gives us a rough idea about the disease pathophysiology. Recently, the tremendous development of various noninvasive imaging modalities has allowed for the detailed evaluation not only of the patients with NICM but also the identification of carriers and those with phenotypically mild disease. Furthermore, they facilitated the classification of various types of NICM according to disease severity and have provided useful information about disease prediction. In this Special Issue of *Diagnostics*, we will describe the strong and weak points of each modality in parallel with the cost-benefit ratio for both patients and the health care system. Finally, we will focus on the clinical role of various imaging modalities in the evaluation of NICM and give an overview of the present and future perspectives of these modalities in both diagnosis and prognosis of NICM.

Guest Editor

Prof. Dr. Sophie Mavrogeni Department of Cardiology, Onassis Cardiac Surgery Center, 17674 Athens, Greece

Deadline for manuscript submissions

closed (31 December 2021)



Diagnostics

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 5.9 Indexed in PubMed



mdpi.com/si/87596

Diagnostics Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 diagnostics@mdpi.com

mdpi.com/journal/ diagnostics





Diagnostics

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 5.9 Indexed in PubMed



diagnostics



About the Journal

Message from the Editor-in-Chief

You are cordially invited to submit research articles, short communications, comprehensive reviews, case reports or interesting images for consideration and publication in *Diagnostics* (ISSN 2075-4418). *Diagnostics* is published in open access format – research articles, reviews and other contents are released on the Internet immediately after acceptance. The scientific community and the general public have unlimited and free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

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

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Medicine, General and Internal) / CiteScore - Q2 (Internal Medicine)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 21 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).