

## Special Issue

# Advances in Cardiovascular Diseases: Diagnosis and Management

### Message from the Guest Editor

The field of cardiovascular disease diagnosis is evolving promptly, and as of today, we are capable of using real-time imaging data within clinical practice. This Special Issue of *Diagnostics* focuses on the contemporary methods of the vast cardiac imaging field—from rapid imaging leading to decision-making on acute cardiac care to high-resolution and quality imaging that enables an accurate diagnosis and leads towards the future of using artificial intelligence in the process of inquiry and decision making for each patient with cardiovascular disease. All of these methods are translated to give the contemporary cardiologist a large box of tools, in order to execute the treatment and improve prognosis for the world's leading cause of mortality and morbidity. We would like to invite you to contribute to this Special Issue that encompasses advanced cardiovascular imaging methods leading to better diagnostic ability that influence patient management and prognosis.

---

### Guest Editor

Dr. Hezzy Shmueli

Intermediate Intensive Cardiac Care Unit, Soroka University Medical Center, Beer Sheva 84101, Israel

---

### Deadline for manuscript submissions

closed (31 March 2026)



## Diagnostics

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3  
CiteScore 5.9  
Indexed in PubMed



[mdpi.com/si/205525](https://mdpi.com/si/205525)

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

[mdpi.com/journal/  
diagnostics](https://mdpi.com/journal/diagnostics)





# Diagnostics

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3  
CiteScore 5.9  
Indexed in PubMed



[mdpi.com/journal/  
diagnostics](https://mdpi.com/journal/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, CAPIus / 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 21.6 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the second half of 2025).