

# Special Issue

## Innovation in Cardiac CT

### Message from the Guest Editor

Over the last few decades, cardiovascular imaging has become an emerging technology in the field of medical imaging and its significant impact in modern cardiology is widely recognized. Diagnosis, prognosis, and management of most coronary diseases are often based on cardiac CT scans. These techniques offer a substantial contribution to a more comprehensive evaluation of the disease, and their diagnostic performance could be improved if integrated with clinical data. Furthermore, CCTA also shows promising results with regard to tissue characterization. It is a pleasure for us to invite you to contribute to this Special Issue entitled *Innovation in Cardiac CT* with original contributions and review articles focused on the most recent and relevant advances in the field, including the latest trends and future developments. We are looking forward to receiving your submission.

---

### Guest Editor

Dr. Damiano Caruso

Radiology Unit, Department of Medical Surgical Sciences and Translational Medicine, Sant'Andrea University Hospital, Sapienza-University of Rome, 00100 Rome, Italy

---

### Deadline for manuscript submissions

closed (31 March 2022)



# Diagnostics

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3

CiteScore 5.9

Indexed in PubMed



[mdpi.com/si/96532](http://mdpi.com/si/96532)

*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](http://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](http://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, 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 21.6 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).

