

## Special Issue

# Advances in Cardiovascular CT Imaging

### Message from the Guest Editor

The aim of this special issue is to collect articles in the field of cardiovascular CT imaging, with a focus on:

- novel applications /technology (Photon-Counting, quantitative imaging, multienergy spectral imaging, AI, machine learning)
- advances in diagnosis / novel diseases
- cardiovascular prevention and risk stratification
- cardiovascular inflammation/infection
- congenital and structural heart disease, minimal invasive intervention planning

The following types of articles will be considered:

- original research articles
- reviews of current hot-topics in cardiac CT
- technical reports (of novel technology or imaging techniques) as short communication
- case reports and case series

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### Guest Editor

Prof. Dr. Gudrun Feuchtner

Department of Radiology, Medizinische Universität Innsbruck, Innsbruck, Austria

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### Deadline for manuscript submissions

closed (31 July 2023)



## Diagnostics

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Impact Factor 3.3  
CiteScore 5.9  
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## 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.

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### Editor-in-Chief

Prof. Dr. Andreas Kjaer

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### 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).