

Special Issue

The Diagnostic and Therapeutic Value of RNAs in Human Diseases

Message from the Guest Editor

Cardiovascular diseases (CVDs) are the leading cause of death worldwide. Despite the progression of modern medicine, the underlying mechanisms of most CVDs remain unclear. The discovery of the RNA signatures in different diseases has broken new ground in the development of diagnostic criteria and putative therapy. For this Special Issue, we invite investigators from different disciplines to contribute original research articles and reviews that aim to address the putative applications of RNA species in the field of cardiovascular diseases. Studies highlighting molecular mechanisms of cardiovascular disorders, as well as therapeutic interventions, will be welcome. The aim of this Special Issue is to enhance our knowledge of the roles that RNA species play in cardiovascular diseases, and to facilitate the development of putative diagnostic and therapeutic methods in the near future.

Guest Editor

Dr. Yei-Tsung Chen

1. Department of Life Sciences and Institute of Genome Sciences, National Yang Ming Chiao Tung University, Taiwan
2. Cardiovascular Research Institute, Department of Medicine, National University of Singapore, Singapore

Deadline for manuscript submissions

closed (15 September 2022)



Diagnostics

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 5.9
Indexed in PubMed



mdpi.com/si/55376

Diagnostics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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 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).