

## Special Issue

# Advance in Diagnostic Biomarkers of Human Cancer and Atherosclerosis

### Message from the Guest Editors

The identification of novel diagnostic biomarkers capable of detecting the occurrence of human diseases early, as well as of supporting clinicians in choosing the best therapeutic protocols, is considered one of the main challenges of the scientific community. This innovative approach could significantly utilize the armamentarium available for clinicians in the management of the main human pathologies such as cancer and cardiovascular diseases. Starting from these considerations, the aim of this Special Issue is to publish the latest discoveries and bring together researchers and clinicians working in the identification of new diagnostic biomarkers of human cancer and atherosclerosis. Topics will include (but are not limited to) the following:

- Identification of prognostic and predictive biomarkers of human cancers and atherosclerosis;
- Early imaging markers for human cancers and atherosclerosis;
- New advances in circulating biomarkers of human cancers and atherosclerosis;
- Artificial intelligence and machine learning as support clinical investigations concerning new biomarkers for human cancer and atherosclerosis.

---

### Guest Editors

Prof. Dr. Manuel Scimeca

Dr. Rita Bonfiglio

Dr. Manuela Montanaro

---

### Deadline for manuscript submissions

closed (31 July 2021)



## Diagnostics

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3  
CiteScore 5.9  
Indexed in PubMed



[mdpi.com/si/66388](https://mdpi.com/si/66388)

*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).