

## Special Issue

# Advances of Autoinflammatory Diseases: Diagnosis, Treatment and Prognosis

### Message from the Guest Editor

Systemic autoinflammatory diseases (SAIDs) are a growing group of rare disorders caused by the dysregulation of the innate immune system, leading to episodes of organ-specific and systemic inflammation. Since the original description as periodic fever and inflammation in serous membranes due to the activation of the inflammasome and cytokine excess, the focus has shifted considerably to the inclusion of complex multifactorial conditions, and more than 30 associated genes have been identified.

Authors are encouraged to address the following themes: to describe new genetic variations (or combination of gene mutations) and examine their potential functional role in SAIDs; to describe the dysregulation of the inflammasome and assess the role of cytokines and other mediator network disequilibrium in the expression of SAIDs; to investigate translational, proteomic or microbiome alterations associated with SAIDs; to identify candidate signatures, i.e., biomarker(s) able to classify patients; to shed light to the clinical spectrum and prognosis in association with biological disease characteristics; to study the socioeconomic and psychological impact of SAIDs; etc.

### Guest Editor

Dr. Katerina Laskari

Department of Propedeutic and Internal Medicine, National and Kapodistrian University of Athens, Athens, Greece

### Deadline for manuscript submissions

closed (31 August 2024)



## Diagnostics

an Open Access Journal  
by MDPI

Impact Factor 3.3  
CiteScore 5.9  
Indexed in PubMed



[mdpi.com/si/166083](https://mdpi.com/si/166083)

*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 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).