

## Special Issue

# DNA Sequencing of Infectious Diseases

### Message from the Guest Editors

The Special Issue delves into the critical role of DNA sequencing in infectious disease diagnostics and screening. Highlighting rapidly evolving advancements, DNA sequencing technology has enabled the rapid and precise identification of pathogens through methods such as whole-genome sequencing and targeted amplicon sequencing. These techniques provide crucial insights into disease transmission, evolution, and virulence, enabling earlier diagnoses and tailored, more effective treatments. This Special Issue also underscores the importance of screening high-risk populations for early detection and prevention, ultimately contributing to improved patient outcomes and global disease control.

### Guest Editors

Prof. Dr. Edward R. B. Moore

1. Department of Infectious Diseases, Institute for Biomedicine, Sahlgrenska Academy, University of Gothenburg, Gothenburg, Sweden
2. Department of Clinical Microbiology, Sahlgrenska University Hospital, Guldhedsgatan 10a, Gothenburg, Sweden

Dr. Daniel Jaén Luchoro

Department of Infectious Diseases, Institute for Biomedicine, Sahlgrenska Academy, University of Gothenburg, Gothenburg, Sweden

### Deadline for manuscript submissions

30 September 2025



## Diagnostics

an Open Access Journal  
by MDPI

Impact Factor 3.3  
CiteScore 5.9  
Indexed in PubMed



[mdpi.com/si/211144](https://mdpi.com/si/211144)

*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).