

Special Issue

Recent Progress in Abdominal Ultrasound

Message from the Guest Editors

Abdominal ultrasound is a fundamental diagnostic tool in clinical practice, due to its availability, safety, and overall accuracy. This Special Issue will delve into the most recent technological and methodological innovations in abdominal ultrasound imaging, offering readers a comprehensive overview of advanced techniques, specific clinical indications, and solutions to emerging challenges. Among the various topics, it will cover the use of high-resolution probes, the integration of elastography for assessing liver fibrosis, and the application of contrast-enhanced ultrasound for identifying complex lesions. Strategies for training and professional development will also be examined to improve ultrasound performance and result interpretation. Particular attention is given to the potential of artificial intelligence and machine learning in enhancing diagnostic precision and facilitating the early detection of abdominal pathologies.

Guest Editors

Dr. Andrea Boccatonda
Dr. Antonio Corvino
Dr. Giulio Cocco

Deadline for manuscript submissions

closed (31 January 2026)



Diagnostics

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 5.9
Indexed in PubMed



mdpi.com/si/230649

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 21.6 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).