

## Special Issue

# Advances in Endoscopic Ultrasound: Diagnostic and Therapeutic Innovations

### Message from the Guest Editor

Endoscopic ultrasound (EUS) has rapidly evolved from a purely diagnostic tool to a sophisticated platform for real-time imaging, tissue acquisition, and minimally invasive therapeutic interventions. This Special Issue aims to showcase the latest advances in EUS. We welcome high-quality original research, comprehensive reviews, technical notes, and illustrative clinical cases addressing topics including, but not limited to: EUS-guided tissue acquisition: fine-needle biopsy (FNB), new needle technologies, and cytopathological evaluation;

EUS elastography and contrast-enhanced EUS: innovations in characterization of lesions;

EUS in hepatology: portal pressure measurements, liver biopsy, and assessment of portal hypertension;

EUS-guided therapeutic procedures: drainage of pancreatic fluid collections, biliary access, gastroenterostomy, and vascular interventions;

Artificial intelligence and imaging enhancement in EUS;

Training, quality standards, and multidisciplinary integration of EUS into patient care.

This Special Issue offers a platform to share recent findings and future perspectives that can improve diagnostic accuracy, therapeutic precision, and patient outcomes.

---

### Guest Editor

Prof. Dr. Andrada Seicean

1. Department of Gastroenterology, Iuliu Hațieganu University of Medicine and Pharmacy, Cluj-Napoca, Romania
2. Department of Gastroenterology, Regional Institute of Gastroenterology and Hepatology "Prof. Dr. Octavian Fodor", Cluj-Napoca, Romania

---

### Deadline for manuscript submissions

31 December 2026



## Diagnostics

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3  
CiteScore 5.9  
Indexed in PubMed



[mdpi.com/si/249500](https://mdpi.com/si/249500)

*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).