

## Special Issue

# Recent Developments and Future Trends in Thoracic Imaging

### Message from the Guest Editor

The significant strides made in the last three decades in surgical techniques, medical devices, intraoperative anaesthesiological management and postoperative patient care have affected thoracic surgery more than any other discipline. This has brought about the improvement and the implementation of thoracic surgical care in a growing number of patients who were previously excluded from surgery. The surgical outcome of most cancer diseases even in elderly patients has reached astonishing results. The advent of video-assisted and robotic-assisted thoracic surgery has shortened the hospital length of stay, ameliorated the postoperative outcomes and reduced the incidence of severe complications. The aim of this Special Issue is to provide readers with the most recent updates on the diagnosis, treatment and prognosis of thoracic surgical diseases.

### Guest Editor

Dr. Ioana Andreea Gheonea

Department of Radiology and Medical Imaging, Faculty of Medicine,  
University of Medicine and Pharmacy of Craiova, 200349 Craiova,  
Romania

### Deadline for manuscript submissions

31 August 2025



## Diagnostics

an Open Access Journal  
by MDPI

Impact Factor 3.3  
CiteScore 5.9  
Indexed in PubMed



[mdpi.com/si/189713](https://mdpi.com/si/189713)

*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).