Special Issue

Advances in the Diagnostic Bronchoscopy

Message from the Guest Editor

Making an accurate diagnosis is a fundamental process in managing thoracic malignancies. Invasive diagnostic testing for thoracic lesions is challenging and involves complex and collaborative approaches using various technologies. In particular, owing to the increasing use of chest computed tomography (CT) for thoracic imaging in clinical practice and the widespread implementation of lung cancer screening with low-dose chest CT, the detection of thoracic lesions that warrant relevant diagnostic evaluations is projected to rise. This Special Issue will emphasize technological improvements that enable minimally invasive diagnosis of peripheral lung lesions and mediastinal diseases. Recent advances in diagnostic bronchoscopy, imageguided strategies for tissue sampling, the role of adequate tissue acquisition for treatment planning, and assessments and comparisons of different definitions of the diagnostic yield and strategies for using multipleguidance tools will be discussed. We invite authors from various clinical settings who research diagnostic bronchoscopy for thoracic diseases to contribute their knowledge, including original research and review articles.

Guest Editor

Dr. Yeon Wook Kim

Division of Pulmonary and Critical Care Medicine, Department of Internal Medicine, Seoul National University Bundang Hospital, Seongnam 13620, Korea

Deadline for manuscript submissions

31 July 2025



Diagnostics

an Open Access Journal by MDPI

Impact Factor 3.0 CiteScore 4.7 Indexed in PubMed



mdpi.com/si/201594

Diagnostics
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
diagnostics@mdpi.com

mdpi.com/journal/diagnostics





Diagnostics

an Open Access Journal by MDPI

Impact Factor 3.0 CiteScore 4.7 Indexed in PubMed



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, CAPlus / 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 20.3 days after submission; acceptance to publication is undertaken in 2.5 days (median values for papers published in this journal in the second half of 2024).

