

Special Issue

The Clinical Role of Imaging in Lung Diseases

Message from the Guest Editors

The lungs are susceptible to a wide range of diseases. Three types of lung disease prevent the lung from working properly: airway diseases such as chronic obstructive pulmonary disease or bronchiectasis, tissue diseases such as pulmonary fibrosis, and circulation diseases such as pulmonary hypertension. Imaging plays an essential role in the detection and treatment of these diseases, providing both anatomical and functional information. Several modalities can be used to assess the lungs: computed tomography, magnetic resonance imaging, ultrasonography, nuclear medicine, and radiography. The applications are many and varied and can be used, for example, in computed tomography from cancer screening to treatment planning in radiotherapy. Nuclear medicine is a useful tool for characterizing nodules and providing metabolic activity data. In this Special Issue, we welcome authors to submit papers on the clinical advance of lung imaging in terms of both diagnosis and treatment. This Special Issue should contribute to our collective knowledge and ultimately benefit patients worldwide.

Guest Editors

Dr. Isabelle Fitton

Department of Radiology, Assistance Publique-Hôpitaux de Paris,
Hôpital Européen Georges Pompidou, 75015 Paris, France

Dr. Claire Van Ngoc Ty

Department of Radiology, Assistance Publique-Hôpitaux de Paris,
Hôpital Européen Georges Pompidou, 75015 Paris, France

Deadline for manuscript submissions

10 August 2025



Journal of Clinical Medicine

an Open Access Journal
by MDPI

Impact Factor 2.9
CiteScore 5.2
Indexed in PubMed



mdpi.com/si/186840

Journal of Clinical Medicine
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
jcm@mdpi.com

mdpi.com/journal/

jcm





Journal of Clinical Medicine

an Open Access Journal
by MDPI

Impact Factor 2.9
CiteScore 5.2
Indexed in PubMed



[mdpi.com/journal/
jcm](https://mdpi.com/journal/jcm)



About the Journal

Message from the Editorial Board

There has been an explosion of gene and target based research and therapeutics in the multitude of fields that compose clinical medicine. The *Journal of Clinical Medicine's* (JCM) staff and editorial board are dedicated to providing cutting edge, timely, and peer-reviewed articles covering the diverse subspecialties of clinical medicine. The journal publishes concise, innovative, and exciting research articles as well as clinically significant articles and reviews that are pertinent to the myriad of disciplines within medicine. The articles published are relevant to both primary care physicians and specialists. The journal's full-texts are archived in PubMed Central and indexed in PubMed. Please consider submitting your manuscripts for publication to our journal and check us out on-line!

Editors-in-Chief

Prof. Dr. Emmanuel Andr  s

Internal Medicine Department, University Hospital Strasbourg, 67000
Strasbourg, France

Prof. Dr. Kent Doi

Department of Acute Care Medicine, University of Tokyo, Tokyo, Japan

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Medicine, General and Internal) / CiteScore - Q1
(General Medicine)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 17.7 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the first half of 2025).