

Special Issue

Diagnostic Assessment of Clinical Challenges in the Era of High Technology

Message from the Guest Editor

Since its first applications in medicine, diagnostic imaging has contributed to providing fundamental elements to support clinical diagnosis. Despite this, to date, there are still many unresolved clinical challenges in which imaging may not provide adequate support. In recent years, new CT and MR scanners and new postprocessing software have reached such high levels of technology and performance as to promise a revolution in the diagnostic field and in the support it provides to clinical challenges. For example, less time-consuming and more dose-saving CT scanners made it possible to significantly shorten diagnostic times in acute settings by supporting the high index of the clinical suspicion of a life-threatening disease requiring timely confirmation by a radiologist. However, clinical challenges may concern elective cases in which even in the absence of life-threatening conditions, the diagnosis is uncertain[...]For further reading, please follow the link to the SpecialIssue Website at:https://www.mdpi.com/journal/jcm/special_issues/CO176OT954

Guest Editor

Dr. Giacomo Sica

Department of Radiology, Monaldi Hospital, Azienda Ospedaliera dei Colli, 80131 Naples, Italy

Deadline for manuscript submissions

closed (30 November 2023)



Journal of Clinical Medicine

an Open Access Journal
by MDPI

Impact Factor 3.0
CiteScore 5.7
Indexed in PubMed



[mdpi.com/si/162861](https://www.mdpi.com/si/162861)

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

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

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





Journal of Clinical Medicine

an Open Access Journal
by MDPI

Impact Factor 3.0
CiteScore 5.7
Indexed in PubMed



mdpi.com/journal/

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



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 Andrès

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 17.3 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 2024).