

Special Issue

Colorectal Cancer: Clinical Therapeutic and Management Strategies

Message from the Guest Editor

Colorectal cancer is a major global health challenge, with significant variations in outcomes across different regions. This Special Issue aims to explore the role of health informatics and technology in the treatment and management of colorectal cancer, with a focus on context-specific applications for both low- and middle-income countries (LMICs) and high-income countries (HICs). We welcome original research articles, reviews, meta-analyses, and systematic reviews on the following themes:

- Development and implementation of treatment guidelines suitable for different healthcare settings;
- Application of artificial intelligence, machine learning, and deep learning in diagnosis, treatment planning, and predictive analytics for colorectal cancer;
- Utilization of mobile health applications and telehealth platforms to improve access to care and patient outcomes;
- Development and deployment of point-of-care diagnostic tools to facilitate early detection and treatment in diverse settings;
- Integration of biomedical data to enhance decision-making and personalized treatment strategies.

Guest Editor

Dr. Gifty Kwakye

Division of Colorectal Surgery, Department of Surgery, University of Michigan, Ann Arbor, MA 48105, USA

Deadline for manuscript submissions

closed (30 March 2025)



Journal of Clinical Medicine

an Open Access Journal
by MDPI

Impact Factor 2.9
CiteScore 5.2
Indexed in PubMed



mdpi.com/si/211885

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 Andrès

Internal Medicine Department, University Hospital Strasbourg, 67081
Strasbourg, France

Prof. Dr. Kent Doi

Department of Emergency and Critical Care Medicine, The 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 18.5 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).