Special Issue

Surgical Oncology: Clinical Application of Translational Medicine

Message from the Guest Editor

Translational medicine translates basic research into useful tools to improve the knowledge and treatment of the pathogenesis of human cancer diseases. This Special Issue will explore advancements in molecular and clinical alterations in cancer and the evolving surgical oncology through research outcomes and innovative discoveries from both laboratory and clinical settings. Surgical oncology is rapidly evolving, bridging basic research and clinical applications to enhance cancer diagnosis, treatment, and patient outcomes. Topics will include drug safety and the management of adverse events in oncology patients, as well as the emerging role of extracellular vesicles as biomarkers and therapeutic carriers. Additionally, the issue will cover the development of nanoparticles and nanomedicine for tumor targeting, drug delivery, and improved surgical outcomes. The goal of this Special Issue is to gather original research and review articles that highlight the clinical applications of translational medicine in surgical oncology, fostering a multidisciplinary dialog among researchers, clinicians, and industry innovators.

Guest Editor

Prof. Dr. Domenico Parmeggiani

U.O.C. General Surgery and Oncological Physiopathology, University of Study of Campania "Luigi Vanvitelli", 80138 Naples, Italy

Deadline for manuscript submissions

20 December 2025



Journal of Clinical Medicine

an Open Access Journal by MDPI

Impact Factor 2.9
CiteScore 5.2
Indexed in PubMed



mdpi.com/si/237033

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





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 17.7 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).