Special Issue

Cancer Stem Cells and Cellular Therapies in Cancer: Advances and Clinical Prospects

Message from the Guest Editors

The Special Issue "Cancer Stem Cells and Cellular Therapies in Cancer: Advances and Clinical Prospects" is devoted to presenting state-of-the-art progress and addressing enduring challenges in the elucidation and therapeutic targeting of cancer stem cells (CSCs). CSCs constitute a distinct subpopulation of tumor cells that play a central role in tumor initiation, progression, metastasis, and the development of therapeutic resistance. Despite substantial advances in oncology, the persistence of CSCs continues to pose a major impediment to the achievement of durable remission and long-term disease control.

By bringing together researchers from the fields of oncology, immunology, molecular biology, and regenerative medicine, this Special Issue aims to foster cross-disciplinary collaboration, accelerate the clinical translation of CSC-targeted and cell-based therapeutic strategies, and advance collective efforts toward surmounting one of the most intractable challenges in contemporary oncology.

Guest Editors

Dr. Agnieszka Rybarczyk

Department of Histology, Medical University of Gdańsk, Dębinki, 80-211 Gdańsk, Poland

Prof. Piotr Wierzbicki

Department of Histology, Medical University of Gdańsk, Dębinki, 80-211 Gdańsk, Poland

Deadline for manuscript submissions

20 June 2026



Journal of Clinical Medicine

an Open Access Journal by MDPI

Impact Factor 2.9
CiteScore 5.2
Indexed in PubMed



mdpi.com/si/259717

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, 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 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).