

Special Issue

Genome Researches on Lung Cancer

Message from the Guest Editor

In the past decade, there have been incredible advances in the field of molecular oncology that have improved clinical management of lung cancer and the outcome. Despite this, the drug therapy cure rate at the advanced stage for lung cancers remains inadequately high, and development of further innovative therapeutic strategies is currently desired. Recent advances in sequencing technology, notably the introduction of next-generation sequencing, have enabled rapid, efficient, low-cost, and precise sequencing. Furthermore, extensive application of these latest technologies to basic cancer research has facilitated the in-depth molecular characterization of lung cancer from various perspectives with higher precision than before. This SI aims to publish original research papers and review articles related to advances in basic research on genomics of lung cancer. A particular focus will be given to research using sequencing data expected to contribute to the development of novel cancer diagnostics and treatment techniques as well as new medical devices and drugs. Furthermore, papers discussing cancer cell responses to immunotherapy based on sequence data will also be considered.

Guest Editor

Dr. Taichiro Goto
Yamanashi Central Hospital, Yamanashi, Japan

Deadline for manuscript submissions

closed (20 November 2021)



Journal of Clinical Medicine

an Open Access Journal
by MDPI

Impact Factor 2.9
CiteScore 5.2
Indexed in PubMed



mdpi.com/si/65421

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).