

Special Issue

Helicobacter pylori Infection and Related Diseases: Clinical Updates and Perspectives

Message from the Guest Editors

Helicobacter pylori (*H. pylori*), a microaerophilic Gram-negative spiral bacterial pathogen that colonizes an estimated 50% of the world's population, is a well-known cause of gastric cancer. The International Agency for Research on Cancer, the specialized cancer agency of the World Health Organization, called on countries with high gastric cancer burden to act to prevent the disease with *H. pylori* screening and treatment in 2014. Although a huge number of studies have provided rich evidence for the various fields, further research is needed to clarify the pathogenesis, interaction with host immune response, the role for the microbiome in the stomach of *H. pylori*, the appropriate strategies for the diagnosis, screening, eradication and prevention for developing cancer, effect of *H. pylori* eradication therapy, and negative effect without *H. pylori* infection. The scope of this Special Issue is to provide an overview of recent advances in the field of *H. pylori* infection and related diseases. Therefore, researchers in the field of *H. pylori* infection are encouraged to submit an original article or review to this Special Issue (case reports and short reviews are not accepted).

Guest Editors

Dr. Tamaki Ikuse

Department of Pediatrics, Juntendo University Faculty of Medicine, Tokyo, Japan

Dr. Mariko Hojo

Department of Gastroenterology, Juntendo University Faculty of Medicine, Tokyo, Japan

Deadline for manuscript submissions

closed (20 August 2023)



Journal of Clinical Medicine

an Open Access Journal
by MDPI

Impact Factor 2.9
CiteScore 5.2
Indexed in PubMed



mdpi.com/si/106690

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 Andr  s

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).