Special Issue

The Challenges and Prospects in Cochlear Implantation

Message from the Guest Editors

Cochlear implants (CIs) constitute a paradigmatic example of the symbiosis between the fields of medicine and engineering. A greater number of patients have seen improved their quality of life thanks to the widespread use and technical improvement of CI devices over the past few decades. Nevertheless, scientific, clinical, and technical challenges do remain: the high inter-subject variability and the lack of sensitive biomarkers make the prediction of individual CI outcomes, as well as the optimal fitting of stimulation parameters, challenging. To better delineate the main variables responsible for successful CI rehabilitation, comprehensive interdisciplinary datasets in areas such as medicine, physiology, biology, neuroscience, data science, and engineering, are still needed.

Guest Editors

Dr. María Amparo Callejón Leblic

Dr. Angel Ramos de Miguel

Dr. Joaquin Tomas Valderrama Valenzuela

Deadline for manuscript submissions

closed (30 September 2025)



Journal of Clinical Medicine

an Open Access Journal by MDPI

Impact Factor 2.9
CiteScore 5.2
Indexed in PubMed



mdpi.com/si/212387

Journal of Clinical Medicine Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 icm@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 Emergency and Critical 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).