Special Issue

Biomarkers in the Clinical Diagnostic of Central Nervous System Diseases

Message from the Guest Editor

Tools for the diagnosis of neurological disease used in current clinical practice, such as cognitive psychometric tests, clinical scores and morphological/structural examinations of the brain, do not always unequivocally discriminate early-stage pathological scenarios from normal aging and do not have the same accuracy as the analysis of hierarchically more complex aspects such as acquired brain connectivity by neuroimaging techniques. The identification of sensitive instrumental markers for neurological disease is a goal of the greatest importance. This Special Issue is a timely collection of papers that review and propose new techniques to detect and predict neurological disease (mild cognitive impairment (MCI), Alzheimer disease (AD), disorders of consciousness (DOCs)) and to evaluate the efficacy of therapies. We aim to discuss the key options for neurological diseases and state-of-theart treatment. Moreover, there is still the urgent need to find measures to prevent neurons from injury or degeneration, and ideally to keep neuronal and glial damage under the threshold of symptom manifestation. Please click *here* for more information.

Guest Editor

Dr. Lilla Bonanno

IRCCS Centro Neurolesi Bonino-Pulejo, S.S. 113 Via Palermo, C.da Casazza, 98124 Messina, Italy

Deadline for manuscript submissions

closed (20 June 2023)



Journal of Clinical Medicine

an Open Access Journal by MDPI

Impact Factor 2.9
CiteScore 5.2
Indexed in PubMed



mdpi.com/si/131517

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).