

Special Issue

Neuropsychological Impact and Quality of Life in Chronic Illness

Message from the Guest Editors

People with chronic diseases may experience poor cognitive functions and a significant reduction in quality of life due to advanced age, the disease itself, or comorbid conditions. The prevalence of chronically ill persons is increasing as our population gets older and thanks to the continuous implementation of new therapeutic options. Chronic diseases include a lot of different conditions, such as cardiovascular diseases, cancers in long-term follow up, HIV infection, autoimmune, and degenerative diseases. There is active research within this perspective and an increasing interest in accruing data that examine the person-centered care strategy. This Special Issue aims to collect the latest evidence about cognitive functioning and quality of life in all kinds of chronic diseases, focusing on the early screening of symptoms, new tools for neuropsychological evaluation, and measuring different domains of quality of life, and the role of individual differences and social support. These findings may help to develop guidelines and effective interventions to manage cognitive symptoms and improve the quality of life in the long-term care of patients.

Guest Editors

Dr. Nicoletta Ciccarelli

Department of Theoretical and Applied Sciences, eCampus University, Como, Italy

Dr. Elisa Pini

Fondazione Poliambulanza Hospital, 25124 Brescia, Italy

Deadline for manuscript submissions

20 April 2026



Brain Sciences

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.6
Indexed in PubMed



mdpi.com/si/222536

Brain Sciences
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
brainsci@mdpi.com

mdpi.com/journal/

[brainsci](https://brainsci.mdpi.com)





Brain Sciences

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.6
Indexed in PubMed



[mdpi.com/journal/
brainsci](https://mdpi.com/journal/brainsci)



About the Journal

Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Brain Sciences* (ISSN 2076-3425). *Brain Sciences* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on neuroscience. The scientific community and the general public can access the content free of charge as soon as it is published.

Editor-in-Chief

Prof. Dr. Stephen D. Meriney

Department of Neuroscience, University of Pittsburgh, Pittsburgh, PA
15260, USA

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, PSYINDEX, PsycInfo, CAPlus / SciFinder, and other databases.

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.2 days after submission; acceptance to publication is undertaken in 1.9 days (median values for papers published in this journal in the first half of 2025).

Recognition of Reviewers:

reviewers who provide timely, thorough peer-review reports receive vouchers entitling them to a discount on the APC of their next publication in any MDPI journal, in appreciation of the work done.