







an Open Access Journal by MDPI

The Future Management of Behavioral and Psychological Symptoms of Dementia

Guest Editors:

Prof. Dr. Magda Tsolaki

1st Department of Neurology, Aristotle University of Thessaloniki, 44 Salaminos Street, Halandri, 15232 Athens, Greece

Dr. John D. Papatriantafyllou

3rd Age Center IASIS and 2nd Neurology Department, Attikon Hospital, 16562 Athens, Greece

Prof. Dr. Antonios M. Politis

First Department of Psychiatry, Aeginition Hospital, Medical School, National and Kapodistrian University of Athens, Athens, Greece

Deadline for manuscript submissions:

closed (31 October 2023)

Message from the Guest Editors

Neuropsychiatric symptoms, commonly referred to as behavioral and psychological symptoms of dementia (BPSD), include numerous non-cognitive symptoms and behaviors demonstrated by dementia patients. These substantially correlate with the level of functional and cognitive impairment, making them just as clinically meaningful as cognitive effects.

Currently, the etiology of BPSD is not fully known, but it is known to be the result of psychological, environmental, and genetic factors. Recent research has highlighted the importance of neurochemical, neuropathological, and molecular components in the development of BPSD's clinical symptoms, and awareness of these factors may bring us closer to more efficient management of BPDS.

The main goal of this Special Issue is to present the state of the art in this field, including clinical features, current and emerging diagnostic approaches, leading to improved management in future.













an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Stephen D. Meriney Department of Neuroscience, University of Pittsburgh, Pittsburgh, PA 15260, USA

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, PSYNDEX, CAPlus / SciFinder, and other databases.

Rapid Publication: manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.6 days after submission; acceptance to publication is undertaken in 2.5 days (median values for papers published in this journal in the second half of 2023).

Contact Us