

Special Issue

Epilepsy and Sleep Disorders

Message from the Guest Editor

Epilepsy is a paroxysmal disorder, and the unpredictability of seizures adds significantly to the burden of the disease. While several potential risk factors have been recognized, there are no reliable seizure prediction methods available. Among the potential risk factors are sleep-related factors. Both sleep and sleep deprivation are known to be associated with seizures, although this association is complicated and likely bidirectional. Furthermore, the existence of nocturnal seizures points at the possibility of a circadian association between seizures and the 24-hour circadian rhythmicity that may be independent of the sleep–wake status. The goal of this Special Issue is to explore the association between sleep and epilepsy. The focus of this Special Issue is on the juncture of epilepsy and sleep, including sleep- and circadian-related disorders.

Guest Editor

Prof. Dr. Gholam K. Motamedi

Department of Neurology, Georgetown University Medical Center,
Washington, DC 20007, USA

Deadline for manuscript submissions

closed (31 July 2023)



Healthcare

an Open Access Journal
by MDPI

Impact Factor 2.7
CiteScore 4.7
Indexed in PubMed



mdpi.com/si/146139

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

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





Healthcare

an Open Access Journal
by MDPI

Impact Factor 2.7
CiteScore 4.7
Indexed in PubMed



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



About the Journal

Message from the Editor-in-Chief

Healthcare is an international, scientific, peer-reviewed, open access journal on health care systems, industry, technology, policy, and regulation, and is published semimonthly online by MDPI. Ocular Wellness & Nutrition Society (OWNS) is affiliated with Healthcare and its members receive discounts on article processing charges.

Editor-in-Chief

Prof. Dr. Lorraine S. Evangelista

Sue & Bill Gross School of Nursing, University of California, Irvine, CA
92697, USA

Author Benefits

High Visibility:

indexed within Scopus, SCIE and SSCI (Web of Science), PubMed, PMC, and other databases.

Journal Rank:

JCR - Q2 (Health Policy and Services) / CiteScore - Q1
(Leadership and Management)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 21.5 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).