



Epilepsy and Sleep 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)

Message from the Guest Editor

Dear Colleagues,

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.

Prof. Dr. Gholam K. Motamedi

Guest Editor





an Open Access Journal by MDPI

Editor-in-Chief

**Prof. Dr. Lorraine S.
Evangelista**

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

Message from the Editor-in-Chief

Healthcare is an international, peerreviewed, open access, multidisciplinary journal. Original research articles, short communications, review articles, and symposium highlights are welcomed.

Healthcare hopes to influence global health and disease aspects, and hopes to gain high visibility and acceptance by the scientific and healthcare community and will dedicate itself to covering special and specific topics in special issues.

We would be pleased to welcome you as one of our authors.

Author Benefits

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

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)

Contact Us

Healthcare Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/healthcare
healthcare@mdpi.com
[X@HealthcareMDPI_](https://twitter.com/HealthcareMDPI_)