

## Special Issue

# Recent Advances in Sleep Health in Neurological Disorders and Injuries

### Message from the Guest Editor

Neurological disorders and injuries have significant implications for brain function and sleep health. Sleep health, defined as a multidimensional sleep and wakefulness pattern adapted to an individual's demands, is directly linked to cognitive and physical function, and wellness. Sleep health in people with neurological disorders and injuries has not been extensively studied. Likewise, gender-specific disparities in sleep health in such patients remain poorly understood. Unaddressed sleep health concerns can lead to adverse health and non-health effects, impeding daily activities and community participation, expediting brain neurodegeneration, and amplifying caregiver burden and distress. This Special Issue will focus on the sleep health of people with neurological disorders and injuries through a gender equity lens. It aims to publish original studies, preliminary reports, and review papers exploring this topic. Of particular interest are studies investigating the potential pathways underlying positive and negative sleep outcomes, as well as studies integrating the sleep health-related experiences of those affected by neurological disorders or injuries.

### Guest Editor

Dr. Tatyana Mollayeva

University Health Network, University of Toronto, Toronto, ON, Canada

### Deadline for manuscript submissions

closed (31 December 2023)



## Brain Sciences

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.8  
CiteScore 5.6  
Indexed in PubMed



[mdpi.com/si/137346](https://mdpi.com/si/137346)

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

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