

Special Issue

Global Neurosurgery and Global Neurology: Addressing the Health Disparities in Neurosurgical and Neurological Diseases

Message from the Guest Editor

In many poor-resource settings, patients have limited access to timely, safe, affordable care. Low- and middle-income countries (LMICs) witness increased numbers of mortality and disability from neurological and neurosurgical diseases. Unfortunately, despite the advances in neuroscience research and practice, LMICs are deprived of these advances owing to logistic and financial barriers in addition to the health systems constraints.

This Special Issue will address all brain diseases that require neurological treatment or neurosurgical care, from the global health disparities perspectives. The following points are welcomed in this Issue: (1) Gaps and global disparities in neurological and neurosurgical care; (2) Efforts to address the global disparities in neurological and neurosurgical care; (3) Epidemiology of neurological and neurosurgical diseases; (4) Global neurological and neurosurgical workforce density; (5) Treatment insufficiency in neurological and neurosurgical diseases; (6) The unmet needs in global neurological and neurosurgical care; and (7) Future directions and proposals to improve patient care in LMICs.

Guest Editor

Dr. Ahmed Negida

Department of Global Health and Social Medicine, Harvard Medical School, Boston, MA, USA

Deadline for manuscript submissions

closed (31 October 2023)



Brain Sciences

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.6
Indexed in PubMed



mdpi.com/si/144378

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

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





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.