# **Special Issue**

# **Neurosurgery in Pediatrics**

## Message from the Guest Editors

The central nervous system (CNS) in children differs from that in adults. Characteristics of brain tumors, brain plasticity, the different mechanisms of head trauma, incidence rate of hydrocephalus, different types of epilepsy, different types of stroke, CNS infection, etc. are good examples of the varieties of "Neurosurgery of Pediatrics". On the one hand, due to the small population of pediatric patients in some countries, the volume of pediatric neurosurgery performed might be limited. One the other hand, due to the large population of pediatric patients in other countries, sufficient medical services might not be given to the entire pediatric patient population. This might lead to a global disparity in neurosurgical treatments, neurosurgical education, and neurosurgical research in pediatrics. For this Special Issue, we welcome submissions including, but not limited to, the above-mentioned clinical issues including brain tumors, epilepsy, stroke, head trauma, spinal lesions, and neuroimaging, as well as global disparity.

## **Guest Editors**

Dr. Ayataka Fujimoto

Comprehensive Epilepsy Center, Seirei Hamamatsu General Hospital, Hamamatsu 430-8558, Japan

Dr. Tohru Okanishi

Department of Child Neurology, Comprehensive Epilepsy Center, Seirei Hamamatsu General Hospital, Hamamatsu 430-8558, Japan

## Deadline for manuscript submissions

closed (15 December 2022)



# Brain Sciences

an Open Access Journal by MDPI

Impact Factor 2.8
CiteScore 5.6
Indexed in PubMed



### mdpi.com/si/120892

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

mdpi.com/journal/ brainsci





# Brain Sciences

an Open Access Journal by MDPI

Impact Factor 2.8 CiteScore 5.6 Indexed in PubMed



## **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, PSYNDEX, 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.

