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.

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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.

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