Special Issue

Advances in Pediatric Neurological Disease Research

Message from the Guest Editors

Pediatric neurological disorders frequently require a multidisciplinary approach, as they often coexist with other condition such as sleep or neuropsychiatric disturbances, genetic syndromes, etc. As a result, researchers and clinicians worldwide must constantly update and refine their knowledge to keep pace with these developments.

The goal is to highlight recent advances in information, diagnostics, and treatment across the wide range of neurological disorders in children. Topics of interest include seizure disorders, hereditary neurologic disease, pediatric stroke, cerebral palsy, neuro-oncology, central nervous system infections and technology innovations in care.

This Special Issue seeks original research articles, comprehensive reviews, and case studies addressing the latest progress, ongoing challenges, and future directions in pediatric neurology. We also welcome studies that explore novel strategies for outcome assessment, treatment planning, and prognostic modelling. Contributions that integrate technological tools, novel therapeutics, and multidisciplinary strategies will be particularly valued.

Guest Editors

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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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