

## Special Issue

# Pediatric Neurology: Current Trends, Rehabilitation and Future Challenges, 2nd Edition

### Message from the Guest Editor

In the last 20 years, the advent of neurophysiological, clinical tools, and neuroimaging techniques has provided evidence of the complexity of the developing brain. Recent studies on low- and high-risk infants have described the maturation of specific aspects of function and their correlation with neuroimaging. Parallel to early detection efforts, the improved understanding of neurodevelopment is leading to an increased availability of early treatment and rehabilitation programs. The aim of this Special Issue is to collect the most recent evidence of assessments and interventions for pediatric patients with or at risk of neurodevelopmental disorders. The manuscripts may include any format (original article, systematic review, state-of-the-art review) and cover topics that contribute to this issue. These include, but are not limited to, manuscripts on neuroimaging, neurophysiology, and neuromotor or behavioral assessments for detection, prediction, or classification in pediatric patients. The inclusion of reports or protocols about interventions and rehabilitation programs in the field of pediatric neurology and psychiatry is equally important.

### Guest Editor

Dr. Domenico Romeo

Pediatric Neurology Unit, Fondazione Policlinico Universitario Agostino Gemelli IRCCS, Università Cattolica del Sacro Cuore, Rome, Italy

### Deadline for manuscript submissions

closed (25 May 2025)



## Journal of Personalized Medicine

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*Journal of Personalized  
Medicine*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[jpm@mdpi.com](mailto:jpm@mdpi.com)

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## About the Journal

### Message from the Editor-in-Chief

*Journal of Personalized Medicine (JPM)*, ISSN 2075-4426) is an international, open access journal aimed at bringing all aspects of personalized medicine to one platform. *JPM* publishes cutting edge, innovative preclinical and translational scientific research and technologies related to personalized medicine (e.g., precision medicine, pharmacogenomics/proteomics, systems biology, 'omics association analysis). *JPM* is covered in Scopus, the Science Citation Index Expanded (SCIE), PubMed, PMC, Embase, and other databases.

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### Editor-in-Chief

Prof. Dr. Kenneth P.H. Pritzker

Department of Laboratory Medicine and Pathobiology, Department of Surgery, University of Toronto, 6 Queens Pk Crescent W,F, Toronto, ON M5S 3H2, Canada

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