# Special Issue

# Genetics of Neurodevelopmental Disorders, Pathogenesis, and Precision Therapies

### Message from the Guest Editor

Clinical genetics of neurodevelopmental disorders is an ever evolving field that integrates genomics, neurobiology, and clinical care to unravel the complex origins of intellectual disability, autism spectrum disorder, and epilepsy. This Special Issue, therefore. aims to highlight the latest advances in genetic testing, underlying molecular mechanisms, and innovative therapeutic strategies in developmental disorders, offering a comprehensive perspective on how genetic insights can transform the landscape of neurodevelopmental care. Discussion topics ranging from gene discovery to precision medicine, this Special Issue will serve as a valuable resource for clinicians. researchers, and genetic counselors dedicated to improving outcomes and the quality of life for individuals with neurodevelopmental challenges. We look forward to your submissions.

#### Guest Editor

Dr. Andrea L. Gropman

Department of Pediatric Medicine, St. Jude Children's Research Hospital, Memphis, TN, USA

#### **Deadline for manuscript submissions**

25 November 2025

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## Genes

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### Message from the Editor-in-Chief

Genes is central to our understanding of biology, and modern advances such as genomics and genome editing have maintained genetics as a vibrant, diverse and fast-moving field. There is a need for good quality, open access journals in this area, and the Genes team aims to provide expert manuscript handling, serious peer review, and rapid publication across the whole discipline of genetics. Starting in 2010, the journal is now well established and recognised. Why not consider Genes for your next genetics paper?

### Editor-in-Chief

### Prof. Dr. Selvarangan Ponnazhagan

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