

Special Issue

Beyond the Brain: Neurological Involvement in Pediatric Systemic Diseases

Message from the Guest Editor

Neurological complications frequently arise in pediatric patients with acute and chronic diseases that affect other organ systems. These manifestations may stem from direct disease involvement, secondary effects of systemic inflammation, metabolic imbalances, immune-mediated responses, or treatment-related complications. We welcome original research articles, reviews, and case reports that cover a wide range of conditions, including metabolic, autoimmune, infectious, oncological, and cardiovascular disorders with neurological sequelae. Topics of interest include, but are not limited to, neuroinflammatory complications, seizure disorders, cerebrovascular events, peripheral neuropathies, cognitive and behavioral impairments, and the effects of systemic therapies on the developing nervous system. By garnering multidisciplinary insights from neurology, pediatrics, genetics, and immunology, this Special Issue seeks to advance our understanding of the pathophysiological mechanisms, diagnostic challenges, and therapeutic strategies in this complex field.

Guest Editor

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Message from the Editor-in-Chief

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