

Special Issue

Clinical Implications of Neuroglia in the Development of Neurological Disorders

Message from the Guest Editor

Neuroglia cells, once considered to be mere supportive cells in the nervous system, have emerged as key players in the development and progression of neurological disorders. This Special Issue delves into the clinical implications of neuroglia cells and their impact on various neurological conditions. By exploring the intricate interactions between neuroglia cells and neurons, researchers aim to unravel the underlying mechanisms that contribute to disease pathogenesis. The articles featured in this Special Issue cover a wide range of topics, including the role of astrocytes, oligodendrocytes, and microglia in neuroinflammation, neurodegeneration, and neuroregeneration. Additionally, the included studies investigate potential therapeutic targets and strategies aimed at modulating neuroglia cell activity to ameliorate symptoms and halt disease progression. Through comprehensive reviews, original research articles, and case studies, this Special Issue provides clinicians and researchers with valuable insights into the clinical relevance of neuroglia cells.

Guest Editor

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There has been an explosion of gene and target based research and therapeutics in the multitude of fields that compose clinical medicine. The *Journal of Clinical Medicine's* (JCM) staff and editorial board are dedicated to providing cutting edge, timely, and peer-reviewed articles covering the diverse subspecialties of clinical medicine. The journal publishes concise, innovative, and exciting research articles as well as clinically significant articles and reviews that are pertinent to the myriad of disciplines within medicine. The articles published are relevant to both primary care physicians and specialists. The journal's full-texts are archived in PubMed Central and indexed in PubMed. Please consider submitting your manuscripts for publication to our journal and check us out on-line!

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