

## Special Issue

# Advances and Approaches in Managing Neurological Disorders: Multi-Omics and P4 Medicine

### Message from the Guest Editor

This Special Issue focuses on studies elevating and understanding novel biomarkers and approaches in diagnosing and improving the quality of life of patients suffering from neurological disorders. Neurological disorders are caused by the malfunctioning of the central and peripheral nervous system, and are often related to genetic alterations. As the symptoms vary widely, these diseases are often unnoticed in the early stages. Neurodegeneration disorders are often related to aging, while neurodevelopmental issues are manifested from childhood. Both patients and their families and providers have distinctly different roles in improving the quality of life and management of these disorders. This Special Issue explores the recent trends in multi-omics, Appomics, and P4 medicine approaches throughout disease manifestation and management. We invite original research articles, review articles, case reports, perspectives, and letters. Our focus is to showcase the recent trends in multi-omics, biomarkers, digital markers, approaches, strategies, and applications in interpreting, diagnosing, staging, and managing the disorder.

### Guest Editor

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### Deadline for manuscript submissions

closed (31 May 2025)



## Diagnostics

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## About the Journal

### Message from the Editor-in-Chief

You are cordially invited to submit research articles, short communications, comprehensive reviews, case reports or interesting images for consideration and publication in *Diagnostics* (ISSN 2075-4418). *Diagnostics* is published in open access format – research articles, reviews and other contents are released on the Internet immediately after acceptance. The scientific community and the general public have unlimited and free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

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### Editor-in-Chief

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