

## Special Issue

# Molecular Research of CNS Diseases and Neurological Disorders

### Message from the Guest Editor

This Special Issue aims to highlight cutting-edge advancements and insights into the molecular mechanisms underlying central nervous system (CNS) diseases and neurological disorders, fostering a deeper understanding that could pave the way for novel diagnostics and therapeutics. Scope and Topics: We invite original research articles, reviews, and short communications addressing, but not limited to, the following:

- Molecular pathways involved in neurodegenerative diseases such as Alzheimer's, Parkinson's, and Huntington's disease and autoimmune immune diseases such as Multiple Sclerosis, T1D, and RA.
- Advances in molecular imaging and biomarker identification.
- Mechanisms of neuroinflammation and its role in CNS disorders.
- Genetic and epigenetic regulation in neurological conditions.
- Molecular targets for novel pharmacological interventions.
- Insights into CNS injury, repair, and neuroplasticity.
- Translational research bridging molecular findings with clinical applications.

Authors are encouraged to submit high-quality manuscripts that contribute significantly to the field. Article types include original articles, reviews, case reports, communications, etc.

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### Guest Editor

Dr. Chakrapani Vemulawada  
Department of Pathology, The University of Iowa, Iowa City, IA, USA

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### Deadline for manuscript submissions

31 August 2026



## Neurology International

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## About the Journal

### Message from the Editor-in-Chief

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#### Editor-in-Chief

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