

Special Issue

Parkinson's Disease: Advances in Pathological Insights and Therapeutic Innovations

Message from the Guest Editors

Parkinson's disease (PD) is the second most common progressive neurodegenerative disease. Recent advancements in the research of the pathophysiology of PD and innovations in therapeutic strategies are providing hope for more effective treatments. In particular, important recent discoveries have provided us with a better understanding of the biological basis as well as genetic, behavioral, and environmental factors that play a role in disease pathogenesis and progression. On the other hand, new biomarkers, including alpha-synuclein seeding assays and innovative imaging techniques demonstrate substantial potential for revolutionizing Parkinson's disease diagnosis. Finally, new insights in the therapeutic options may play a pivotal role in the near future. This special issue aims to comprehensively explore the recent advances in pathological insights and therapeutic innovations of Parkinson's Disease. We invite original research articles. Moreover, we welcome systematic reviews, meta-analyses, and narrative reviews on topics such as the latest pathophysiological advances, genetics and especially the novel therapeutic agents or modulating microbiome studies.

Guest Editors

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Deadline for manuscript submissions

15 June 2026



Medicina

an Open Access Journal
Published by MDPI

Impact Factor 2.4
CiteScore 4.1
Indexed in PubMed



mdpi.com/si/257659

Medicina
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