



## Personalized Medicine for Parkinson's Disease: New Concepts and Future of Individualized Management

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### Message from the Guest Editors

Personalized medicine for Parkinson's disease is a growing and emerging concept in light of recent recognition that Parkinson's is a syndromic condition affecting multiple neurotransmitter systems as well as brain and extracranial structures. The clinical expression is thus heterogeneous, and presentation age can range from the 30s to the 90s, with PD in older patients being associated with significant neuropathological comorbidity as well, involving not just misfolded alpha synuclein deposition but also amyloid and tau. Traditional and largely guideline-driven "one size fits all" management strategies adopted in clinical practice are therefore often inadequate in holistic management of a patient. In this supplement of JPM, we present a selection of papers which address several possible strands of personalized medicine in PD, ranging from genomic precision medicine to digital "checklists" to ensure delivery of holistic personalized medicine involving nonpharmacological strategies, as well.





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## Message from the Editor-in-Chief

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