Special Issue

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

Message from the Guest Editors

Personalized medicine for Parkinson's disease is a arowing 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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About the Journal

Message from the Editor-in-Chief

Journal of Personalized Medicine (JPM; ISSN 2075-4426) is an international, open access journal aimed at bringing all aspects of personalized medicine to one platform. JPM publishes cutting edge, innovative preclinical and translational scientific research and technologies related to personalized medicine (e.g., precision medicine, pharmacogenomics/proteomics, systems biology, 'omics association analysis). JPM is covered in Scopus, the Science Citation Index Expanded (SCIE), PubMed, PMC, Embase, and other databases.

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