

CALL FOR PAPERS

Parkinson's disease (PD) is a progressive neurodegenerative disorder characterized by a variety of motor and nonmotor symptoms. As the disease progresses, gait and balance problems become more apparent. Patient's mobility becomes more affected increasing their risk of falls and related complications such as fractures. The typical gait in PD patients is characterized by decreased stride length, short base, decrease arm swing, and a flexed posture. In addition, patients may also develop other gait problems such as freezing of gait and festination. Gait in PD is one of the most difficult symptoms to manage. Optimization of dopaminergic drugs and physical therapies are currently the main treatments. However, there are limited treatments for these problems. A current need exists to gain a better understanding of gait difficulties in PD patients.

This special issue of aims to show the latest advances in the diagnosis, treatment, and pathophysiology of gait difficulties in PD. We welcome all types of submissions related to the topic, including original articles, case series, or case reports. We also invite authors to submit review articles to describe the state of gait in PD.

Potential topics include but are not limited to the following:

- ▶ Use of technology (e.g., wearable devices) to characterize gait in PD
- ▶ Use of external stimuli to overcome gait problems in PD
- ▶ Cognitive therapies for gait problems in PD
- ▶ Transcranial magnetic stimulation for gait in PD
- ▶ Predictive factors of freezing of gait or festination in PD
- ▶ Deep brain stimulation for gait problems in PD

Authors can submit their manuscripts through the Manuscript Tracking System at <https://mts.hindawi.com/submit/journals/pd/gipdis/>.

Papers are published upon acceptance, regardless of the Special Issue publication date.

Lead Guest Editor

Daniel Martinez-Ramirez, Tecnológico de Monterrey, Escuela de Medicina y Ciencias de la Salud, Monterrey, Mexico
daniel.martinez@medicos.tecsalud.mx

Guest Editors

Mayela Rodriguez-Violante, Instituto Nacional de Neurología y Neurocirugía, Mexico City, Mexico
mrodriguez@innn.edu.mx

Adolfo Ramirez-Zamora, Fixel Center for Neurological Diseases at UF Health, Gainesville, USA
adolfo.ramirez-zamora@neurology.ufl.edu

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