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## New Technologies and Tools for Diagnosing and Monitoring Movement Disorders

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Deadline for manuscript  
submissions:

**closed (28 February 2022)**

### Message from the Guest Editors

Dear colleagues,

This Special Issue aims to collect a series of articles specifically related to the use of new tools or devices to identify novel trial endpoints or outcome measures that can help early diagnosis, disease monitoring, or a new insight into the pathophysiology of movement disorders. We are interested in original research, pilot studies, and systematic reviews or meta-analyses, providing new insights into the use of novel techniques for evaluating patients with movement disorders. In particular, we will consider studies reporting discoveries on pathophysiology, progression, impact on patients' functionality, and novel therapeutic approaches for Parkinson's disease, parkinsonism, tremor, dystonia, ataxia, or other movement disorders. We are also interested in reviews providing information on the state of the art, ongoing research, and future perspectives in the field.

- Parkinson's disease
- tremor
- dystonia
- parkinsonism
- ataxia
- technology
- mHealth
- device
- neuroimaging
- neurophysiology
- biomarkers



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# Special Issue



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## Editor-in-Chief

### **Prof. Dr. Edgaras Stankevičius**

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