

### **PhD project 3: Diagnostic and progression biomarkers in patients with early-stage neurodegenerative parkinsonism**

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Applications to: [Neuroscience-PhD@i-med.ac.at](mailto:Neuroscience-PhD@i-med.ac.at)

Recently diagnosed, drug-naïve patients with suspected neurodegenerative parkinsonism not satisfying diagnostic criteria of an established disease will be enrolled in a prospective study. All patients will be followed longitudinally over 24 months with annual follow-up visits. The primary aim of this study is to develop diagnostic, prognostic as well as progression markers in neurodegenerative parkinsonism through in-depth phenotyping. Skills and personal qualities: The applicant should have a masters or doctoral degree in medicine and a strong interest in neurodegenerative diseases. Knowledge in data management and analyses is a plus but is not mandatory. The main duties include: Assist in participant recruitment (screening, scheduling, and other participant outreach), clinical assessments and data analysis. Applicants will be offered the opportunity to strengthen their clinical skills in movement disorders by joining a multi-disciplinary team focusing on movement disorders.