

Clinical Scales in Parkinson's Disease and Movement Disorders

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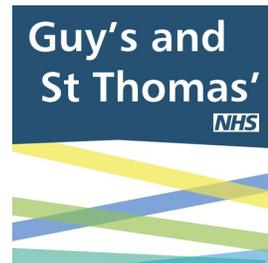
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- Research: Thailand Research Fund, Thailand Science Research and Innovation, National Research Council of Thailand, Newton Fund-UK, and Chulalongkorn University, Crown property bureau
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Objectives

- Apply concepts and need of clinical scales in the management of PD and movement disorders
- Describe the rationale of scale selection for appropriate clinical settings and integrate results into management of PD and movement disorders
- Recognise pitfalls and limitations of scales in the assessment of PD and movement disorders

Overview (1)

- Why do we need scales in the assessment of PD and movement disorders?
- PD as a prototypical disorder for measurement
- Different types of scales:
Global evaluations vs. Scales for specific symptoms/domains
- Common scales used in PD and movement disorders

Overview (2)

- Rationale for scale selection demonstrated by a clinical vignette
- Implementation of scales in clinical practice: How to?
- Scale interpretation: How to apply results that benefit your patients and practice?
- Outline certain pitfalls and limitations
- Future direction: Scales vs. Technology-based monitoring