Record Nr. UNINA9910300062203321 Autore Martinez-Martin Pablo Titolo Guide to Assessment Scales in Parkinson's Disease / / by Pablo Martinez-Martin, Carmen Rodriguez-Blazquez, Maria João Forjaz, Kallol Ray Chaudhuri Tarporley:,: Springer Healthcare Ltd.:,: Imprint: Springer Pubbl/distr/stampa Healthcare, , 2014 1-907673-88-1 **ISBN** Edizione [1st ed. 2014.] Descrizione fisica 1 online resource (96 p.) Disciplina 306 610 616.8 Soggetti Medicine Neurology Medical research Medicine/Public Health, general Neurology Quality of Life Research Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references at the end of each chapters. Introduction -- Multi-domain scales -- Global severity assessments --Nota di contenuto Movement disorders and disability scales -- Comprehensive non-motor symptoms assessments -- Non-motor disorders scales -- Mental aspects scales (cognition and neuropsychiatric symptoms) -- Quality of life scales. Sommario/riassunto This Guide assesses the key clinimetric attributes in the assessment of Parkinson's Disease (PD), with the intention to offer rapid and pragmatic information on the most relevant scales used in PD. Parkinson's disease affects approximately 4 million people globally and is most commonly seen in people over the age of 50. The disease is a progressive disorder of the nervous system, and presents a number of movement and cognitive symptoms, thereby greatly affecting a patients

quality of life. The use of scales for assessment in neurological disorders such as PD arises from the need to quantify disorders and

states (such constructs as disability, symptoms, quality of life). Assessment scales are often categorised into two categories: generic (i. e. those scales usable in any health condition), and specific (i.e. scales developed for exclusive use in PD). They can have a variety of components: single-item and multi-item or composite scale; unidimensional and multidimensional; and as disease-centered and patient-centered measures. The creation and validation of scales is complex, with scales undergoing numerous studies to assess criteria such as acceptability, reliability, and responsiveness. In the process of validation of a scale the following attributes should be tested to ascertain whether a scale is an effective instrument of measurement.