A CASE STUDY OF A PATIENT WITH MULTIPLE SCLEROSIS FOLLOWED FOR FIFTEEN YEARS USING PATIENT-REPORTED OUTCOME MEASURES
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Background: Patient self-reporting has been increasingly recognized as highly desirable for judging the value basis for treatment. The LIFEware System is an outcomes tracking and reporting system that documents patient-reported outcomes for outpatients with neurologic and musculoskeletal conditions. Within the LIFEware system, there are various functional, activities of daily living, and quality of life measures used to monitor the patient’s disease course and symptoms over time. Objectives: To present the utility of both qualitative and quantitative self-reported data collected over time in managing treatment efforts, disease progression, and quality of life in patients with multiple sclerosis (MS). Methods: This research is a case study of a patient diagnosed with relapsing-remitting MS who was followed longitudinally over a 15-year period. Results: Self-reported as well as clinician-assessed data will be presented to illustrate the utility of patient-reported measures in monitoring a patient’s disease status. Additionally, qualitative excerpts, provided from the patient, capturing experiences over a 15-year period including prediagnosis, diagnosis, and different treatments and therapies, are presented. Conclusions: This data can aid the clinician in deciding the clinical course of care.

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