

MS-EDGE Outcome Measures for Entry-Level Education

2012

The MS-EDGE task force reviewed 63 outcome measures covering the range of body structure and function, activity, and participation, evaluating each for psychometrics and clinical utility for patients with multiple sclerosis. Through literature review, analysis, and a modified Delphi procedure, recommendations were formulated for outcome measures that entry-level students should be made aware of and measures they should learn to administer. Additional materials are available at http://www.neuropt.org/go/healthcare-professionals/neurology-section-outcome-measures-recommendations/multiple-sclerosis

Recommendations for Patients with Multiple Sclerosis:

Students Should Learn to Use:

12-Item MS Walking Scale 2 Minute Walk Test 6 Minute Walk Test 9-Hole Peg Test

6 Minute Walk Test 9-Hole Peg Test
Activities-specific Balance Confidence Scale Berg Balance Test

Dizziness Handicap Inventory Dynamic Gait Index

Fatigue Scale for Motor & Cognitive Functions Functional Independence Measure

Functional Reach Multiple Sclerosis Quality of Life (MS-QoL 54)
Rivermead Mobility Index Static Standing Balance Test

Timed 25 Foot Walk Timed Up & Go (TUG) with Cognitive & Manual

Trunk Impairment Scale Visual Analog Scale (Fatigue)

Students Should Be Exposed To:

12 Minute Walk/Run

Box & Blocks Test

Disease Steps

Four Square Step Test

Functional Assessment of MS Minimal Inspiratory/Expiratory Pressure

Maximum Oxygen Uptake (VO₂ max and VO₂ peak) Modified Fatigue Impact Scale

Multiple Sclerosis Functional Composite Multiple Sclerosis Impact Scale (MSIS-29)

Short Form Health Survey of Medical Outcome Study (SF-36)

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