

StrokEDGE outcome measures for in- and outpatient rehabilitation

The StrokEDGE task force reviewed 54 outcome measures covering the range of body structure and function, activities and participation evaluating each for psychometrics and clinical utility for patients with stroke. Through literature review, analysis, and a modified Delphi procedure, recommendations were formulated for outcome measures that are highly recommended for use in rehabilitation settings. Additional measures are recommended, but not as strongly. This effort merged work from the Neurology Section Functional Toolbox course and the Consensus Conference for Entry-level Education. Complete materials available at <http://www.neuropt.org/go/EDGE>

Recommendations for patients with stroke:

Highly recommended measures:

6 minute walk
 10 meter walk
 Berg Balance Scale
 FIM*
 Functional Reach
 Goal Attainment Scale
 Motor Activity Log
 Postural Assessment Scale for Stroke Patients
 Stroke Impact Scale†
 Timed Up and Go

Recommended measures:

5 time sit to stand	Functional Ambulation Categories*
9 hole peg test	Modified Rankin Scale
Action Research Arm Test	NIH Stroke Scale
Activities-Specific Balance Confidence Scale	Rivermead Motor Assessment
Arm Motor Ability Test	Stroke Adapted SIP-30†
Assessment of Life Habits	Stroke Rehabilitation Assessment of Movement
Box & Blocks test	Tardieu Spasticity Scale (Modified Tardieu)
Chedoke-McMaster Stroke Assessment	Trunk Impairment Scale
Dynamic Gait Index	Wolf Motor Function Test
Dynamometry	
EuroQOL	
Falls Efficacy Scale*	
Fugl-Meyer Assessment of Motor Performance	

*=inpatient rehab only
 †=outpatient rehab only