

StrokEDGE outcome measures for entry-level education

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 entry-level students should be made aware of and measures they should learn to administer. This effort merged work from the Neurology Section Functional Toolbox course and the Consensus Conference for Entry-level Education. Additional materials are available at <http://www.neuropt.org/go/EDGE>

Recommendations for patients with stroke:

Students should learn to use:

6 minute walk
 10 meter walk
 Action Research Arm Test
 Ashworth
 Berg Balance Test
 Dynamic Gait Index
 Fugl-Meyer (Motor Performance)
 Functional Reach
 Orpington Prognostic Scale
 Postural Assessment Scale for Stroke
 Stroke Impact Scale
 Tardieu Spasticity Scale

Students should be exposed to:

5 time sit to stand
 9 hole peg test
 Activities-Specific Balance Confidence Scale
 Arm Motor Ability Test
 Assessment of Life Habits
 Box & Blocks test
 Chedoke Arm Hand Inventory
 Chedoke-McMaster Stroke Assessment
 Dynamometry
 EuroQOL
 FIM
 Fugl-Meyer (Sensory)
 Goal Attainments Scale
 Jebsen Taylor Arm Function test
 Modified Rankin Scale
 Motor Activity Log
 NIH Stroke Scale
 Nottingham Assessment of Somatosensation
 Rivermead Assessment of Somatosensory Performance
 Rivermead Motor Assessment
 Semmes Winstein monofilament
 Stroke Adapted SIP-30
 SF-36
 Stroke Rehabilitation Assessment of Movement
 Trunk Impairment Scale
 V02 Max
 Wolf Motor Function Test