

SCI EDGE outcome measures for research

The SCI EDGE task force reviewed 63 outcome measures covering the range of body structure and function, activities and participation evaluating each for psychometrics and clinical utility for individuals with SCI. Through literature review, analysis, and a modified Delphi procedure, recommendations were formulated for outcome measures that are appropriate to be used in research involving subjects with SCI. Complete materials are available at: <https://www.neuropt.org/practice-resources/neurology-section-outcome-measures-recommendations/spinal-cord-injury>

Recommendations for patients with spinal cord injury:

Measures appropriate for use in research in individuals with SCI:

- 6 minute walk
- 10 meter walk
- ASIA Impairment Scale
- Berg Balance Test
- Bryce-Rangarsson Pain Taxonomy
- Capabilities of Upper Extremity Functioning
- Craig Handicap Assessment Reporting Technique
- Functional Independence Measure
- Graded and Redefined Assessment of Sensibility Strength and Prehension

- Grasp and Release Test
- International Spinal Cord Injury Pain Classification
- Jebsen Taylor Hand Function Test
- Life Satisfaction Questionnaire 9
- Manual Muscle Test
- Multidimensional Pain Inventory SCI Version
- Numeric Pain Rating Scale
- Penn Spasm Frequency Scale
- Quadriplegic Index of Function (QIF)
- QIF Short Form

- Quality of Well Being Reintegration to Normal Living Index
- Satisfaction with Life Scale
- Short Form 36
- Sickness Impact Profile 68
- Spinal Cord Injury Independence Measure
- Timed Up and Go
- Walking Index for Spinal Cord Injury II
- Wheelchair Skills Test
- Wheelchair Users Shoulder Pain Index
- World Health Organization Quality of Life BREF

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