



Outcome Scales

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ASIA Impairment Scale

Assessment scale for neurologic impairment after SCI

Grade	Description	Characteristics of Impairment
A	Complete	No sensory or motor function preserved
B	Incomplete	Sensory but no motor function preserved below injury level
C	Incomplete	Motor function preserved but majority of muscles below neurologic level have muscle grade <3
D	Incomplete	Motor function preserved but majority of muscles below neurologic level have muscle grade ≥ 3
E	Normal	Motor and sensory function normal

ENGEL Classification

Epilepsy surgery outcome categorization

Class I	Free of disabling seizures <ul style="list-style-type: none">A. Completely seizure free since surgeryB. Non-disabling simple partial seizures only since surgeryC. Some disabling seizures after surgery for at least 2 yearsD. Generalized convulsions w/ AED discontinuation only
Class II	Rare Disabling Seizures (almost seizure free) <ul style="list-style-type: none">A. Initially free from disabling seizures, still with rare seizuresB. Rare disabling seizures since surgeryC. Occasional disabling seizures since surgery, but rare seizures for the last 2 yearsD. Nocturnal seizures only

Class III	<p>Worthwhile improvement</p> <p>A. Worthwhile reduction in seizure frequency</p> <p>B. Prolonged seizure-free intervals amounting to greater than 50% of follow-up period, but not less than 2 years</p>
Class IV	<p>No Worthwhile Improvement</p> <p>A. Significant seizure reduction</p> <p>B. No appreciable change</p> <p>C. Seizures worse</p>

Glasgow Outcome Scale

Score for standardized degree of recovery after brain injury

Score	Status	Description
1	Death	-
2	Vegetative State	No obvious cortical function
3	Severe Disability	Conscious but disabled
4	Moderate Disability	Disabled but independent
5	Good Recovery	Resumption to normal activity

Modified Rankin Scale

Scale for assessment of functional status after stroke

Score	Description
0	No symptoms
1	No significant disability – has symptoms, able to carry out usual activities
2	Slight disability – unable to carry out all previous activities
3	Moderate disability – requires help, able to walk without assistance
4	Moderately severe disability – unable to walk or attend to bodies needs without assistance
5	Severe disability – bedridden, incontinent, needs constant nursing care

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