

## Glasgow Coma Scale

The Glasgow Coma Scale is based on a 15 point scale for estimating and categorizing the outcomes of brain injury on the basis of overall social capability or dependence on others.

The test measures the motor response, verbal response and eye opening response with these values:

### I. Motor Response

- 6 - Obeys commands fully
- 5 - Localizes to noxious stimuli
- 4 - Withdraws from noxious stimuli
- 3 - Abnormal flexion, i.e. decorticate posturing
- 2 - Extensor response, i.e. decerebrate posturing
- 1 - No response

### II. Verbal Response

- 5 - Alert and Oriented
- 4 - Confused, yet coherent, speech
- 3 - Inappropriate words and jumbled phrases consisting of words
- 2 - Incomprehensible sounds
- 1 - No sounds

### III. Eye Opening

- 4 - Spontaneous eye opening
- 3 - Eyes open to speech
- 2 - Eyes open to pain
- 1 - No eye opening

The final score is determined by adding the values of I+II+III.