

A4

GLASGOW COMA SCALE

The Glasgow Coma Scale (GCS) evaluates eye opening, verbal and motor responses, and brainstem reflex function.

- It is considered one of the best indicators of clinical outcome
- 15 is normal
- 13-14 is associated with mild head injury
- 8-12 is associated with moderate head injury
- <8 is associated with severe head injury

	Adult	1-5 years*	0-1 years**
Eye Opening			
4	spontaneously	spontaneously	spontaneously
3	to command	to command	to shout
2	to pain	to pain	to pain
1	no response	no response	no response
Best Verbal Response			
5	oriented	appropriate words, phrases	coos, babbles, smiles
4	confused	inappropriate words	cries
3	inappropriate words	cries, screams	inappropriate cries, screams
2	incomprehensible	grunts	grunts
1	no response	no response	no response
Best Motor Response			
6	obeys commands	spontaneous	spontaneous
5	localizes pain	localizes pain	localizes pain
4	withdraws from pain	flexion withdrawal	flexion withdrawal
3	abnormal flexion	abnormal flexion	abnormal flexion
2	extension	extension	extension
1	no response	no response	no response

*age 2-5 for verbal response
 **age 0-2 for verbal response