



Glasgow Coma Scale (GCS)

Glasgow Coma Scale (GCS): Adult and Pediatric Combined GCS

*Note: Modifications for age appropriate response for **infant/young children** are typed in **bold print**.*

EYE OPENING RESPONSE	BEST VERBAL RESPONSE	BEST MOTOR RESPONSE
4 pts = Open spontaneously	5 pts = Oriented & converses Appropriate words and phrases Cries appropriately, coos, babbling	6 pts = Obeys commands Normal spontaneous movement
3 pts = To verbal stimuli To speech, to shout	4 pts = Disoriented & converses Irritable cry	5 pts = Localizes pain Withdraws to touch
2 pts = To painful stimuli	3 pts = Inappropriate words Inappropriate crying/screaming	4 pts = Flexion withdrawal Withdraws to pain
1 pt = No response	2 pts = Incomprehensible sounds / words Grunts	3 pts = Flexion abnormal (decorticate)
	1 pt = No response	2 pts = Extension (decerebrate)
		1 pt = No response
Risk of injury is high with GCS < 14. COMA is defined by GCS = 8		
Any patient with a GCS < 9, consider intubation and hyperventilate at 12 to 20 breaths per minute to reduce cerebral swelling.		