

NEUROLOGIC ASSESSMENT			
Pupils	Right	Size	
		Reaction	
	Left	Size	
		Reaction	
Eyes open	Spontaneously	4	
	To speech	3	
	To pain	2	
	None	1	
Best motor response	Obeys commands	6	
	Localizes pain	5	
	Flexion withdrawal	4	
	Flexion abnormal	3	
	Extension	2	
	None	1	
Best response to auditory and/or visual stimulus	≥ 2 years		< 2 years
	Orientation	5	5 Smiles, listens, follows
	Confused	4	4 Cries, consolable
	Inappropriate words	3	3 Inappropriate persistent cry
	Incomprehensible words	2	2 Agitated, restless
	None	1	1 No response
Endotracheal tube or trach T			
COMA SCALE TOTAL			

HAND GRIP Equal Unequal R ____ L Weakness	MUSCLE TONE Normal Arching Spastic Flaccid Weak Decorticate Decerebrate Other _____	FONTANEL/WINDOW Soft Flat Sunken Tense Bulging Closed Other _____
LOC Alert/oriented ×4 Sleepy Irritable Comatose Disoriented Combative Lethargic Awake Sleeping Drowsy Agitated	EYE MOVEMENT Normal Nystagmus Strabismus Other _____	MOOD/AFFECT Happy Content Quiet Withdrawn Sad Flat Hostile

++ = Brisk
 + = Sluggish
 - = No reaction
 C = Eye closed by swelling

• 1
 ● 2
 ● 3
 ● 4
 ● 5
 ● 6
 ● 7
 ● 8

Usually record best arm or age-appropriate response

Pupil scale (mm)

FIG 27-2 Pediatric coma scale. LOC, Level of consciousness.

Neurologic Examination

The purpose of the neurologic examination is to establish an accurate, objective baseline of neurologic function. It is essential that the neurologic examination be documented in a descriptive