



			Ask client to clench teeth	distinguish different stimuli  Client should be able to clench teeth	
VI	Abducens	Lateral eye movement	Ask client to move eyeball laterally	Client should be able to move eyeballs laterally	
VII	Facial	Taste on anterior 2/3 of the tongue Facial movement, eye closure, labial speech	Ask client to do different facial expressions such as smiling, frowning and raising of eyebrows; ask client to identify various tastes placed on the tip and sides of the mouth: sugar, salt and coffee	Client should be able to do different facial expressions such as smiling, frowning and raising of eyebrows; able to identify different tastes such as sweet, salty and bitter taste	
VIII	Acoustic	Hearing and balance	Assess client's ability to hear loud and soft spoken words; do the watch tick test	Client should be able to hear loud and soft spoken words; able to hear ticking of watch on both ears	
IX	Glossopharyngeal	Taste on posterior 1/3 of tongue, pharyngeal gag reflex, sensation from the eardrum and ear canal. Swallowing and phonation muscles of the pharynx	Apply taste on posterior tongue for identification (sugar, salt and coffee); ask client to move tongue from side to side and up and down; ask client to swallow and elicit gag reflex through sticking a clean tongue depressor into client's mouth	Client should be able to identify different tastes such as sweet, salty and bitter taste; able to move tongue from side to side and up and down; able to swallow without difficulty, with (+) gag reflex	
X	Vagus	Sensation from	Ask client to	Client should be	

		pharynx, viscera, carotid body and carotid sinus	swallow; assess client's speech for hoarseness	able to swallow without difficulty; has absence of hoarseness in speech	
XI	Spinal accessory	Trapezius and sternocleidomastoid muscle movement	Ask client to shrug shoulders and turn head from side to side against resistance from nurse's hands	Client should be able to shrug shoulders and turn head from side to side against resistance from nurse's hands	
XII	Hypoglossal	Tongue movement for speech, sound articulation and swallowing	Ask client to protrude tongue at midline, then move it side to side	Client should be able to protrude tongue at midline and move it side to side	