

Cranial Nerve Exam Instructions

Cranial nerve	Test	Documentation of normal
I. Olfactory - sensory for smell	Present familiar odor	Identifies smell of mint
II. Optic - sensory for sight	Ask to read or identify object	Able to read both eyes
III. Oculomotor - motor to pupil	Flashlight to pupil; move finger to nose	Pupils constrict to light and accommodation
IV. Trochlear - motor to eye abduction and intorsion	Move finger up and down, diagonally, and back and forth	Eye movement full and conjugant
V. Trigeminal - sensory to face	Touch forehead, zygoma, chin with cotton wisp. Touch lateral sclera for blink reflex	Sensation to face and blink reflex intact
VI. Abducens - motor to eye abduction	(see above CN IV.)	(see above CN IV.)
VII. Facial - motor to face, sensory to tongue	Show teeth, raise eyebrows, close eyes, puff cheeks	Facial movement intact and symmetrical
VIII. Vestibulocochlear - sensation to ear	Rub fingers near alternating ears, observe balance while walking	Hearing intact to finger rub. Balance intact walking.
IX. Glossopharygeal - motor and sensory to mouth and throat	Say "ah"	Palate rises symmetrically
X. Vagus - sensory to mouth and throat, motor throat and vocal cords	Elicit gag reflex, observe vocal quality	Gag intact, vocal clear
XI. Spinal accessory - motor to spinal accessory and trapezius	Shoulder shrug, turn head	Shoulder shrug, head turn intact
XII. Hypoglossal - motor to tongue	Stick tongue out	Tongue protrudes midline