

Neurological Examinations template

This's very brief template just to remind you while you are doing the examination, if you want details in how to perform each test please check out this [link](#)

Mental state examinations:

Cognitive functions

Alertness	
Orientation	To person, place, and time
Attention	Spell word backward OR name 5 words start with the same latter
Concentration	Subtract 7 from 100 and count backward, if can't then subtract 3 from 20 and count backward, or name the weekdays backward
Memory	Short term memory "digit span test" Recent memory Remote memory
Speech	Rate – Rhythm – Spontaneity – Fluency
Language	Reading – Writing – Naming – Follow command – Repeat sentences

Cranial Nerves:

Optic (II)	Visual acuity – Visual field – Pupillary light – Swinging the light – Fundus– Accommodation (II and III).
Oculomotor (III) Trochlear (IV) Abducens (VI)	Eye movement
Trigeminal (V)	Sensation over the branches ophthalmic (V ₁), maxillary (V ₂) and mandibular (V ₃) Motor jaw movement – jaw reflex
Facial (VII)	Motor facial expression
Accessory (XI)	Trapezius → ask the pt to shrug the shoulder then resist Sternocleidomastoid → ask the pt to turn neck then resist

Motor Exam:

Tone
Power
Reflexes
*don't forget to check for clonus
Babinski sign
Pronator drift

Sensory Exam:

Light touch
Sharp touch (imp)
Temperature
Position
Vibration (imp)
Tactile

Cerebellar Exam:

Head	Eye: horizontal and vertical nystagmus – interrupted saccades Speech
Upper limb	Finger nose test Rapid alternating movement Rebound
Low limb	Head shine test Rapid alternation movement
Gait	Tandem gait Romberg test (test for dorsal column not the cerebellar)