

Neurological examination

1. Mental status

(Mayo's MM scale
Folstein's mini-mental status etc)

2. Cranial nerves

3. Motor system

3.1 - upper limbs

- tone
- power
- reflexes

- ### 3.2 - lower limbs
- tone
 - power
 - reflexes

4. Sensory system

4.1 - Primary sensation (Spinothalamic tract)

- superficial touch
- superficial pain
- temperature sensation
- vibration
- position (Kinesesthesia)

4.2 - Cortical sensory functions)

- stereognosis
- two points discrimination
- extinction phenomenon
- graphyesthesia
- joint location

5. Coordination

- ### 5.1 - cerebellum
- nystagmus
 - speech

5.2 upper limbs

- finger-to-nose test
- finger-to-finger
- rapid alternating movements (f-to-f)
- rapid alternating hands movements

5.3 - lower limbs

- rapid foot tapping
- heel-to-shin test

6. Gait

- normal walking
- toe walking
- heel walking
- heel-to-toe walking
- Romberg test
- balance on one leg
- hopping

