

Neurological examination - practical

	Item	
1.	consciousness, orientation, memory, behavior	
2.	speech – articulation and language	
3.	visual field examination	
4.	eye movement assessment	
5.	pupillary light reflex	
6.	examination of the facial nerve innervation	
7.	examination of the cranial nerves IX - XII	
8.	muscle tone on upper extremities	
9.	muscle strength on upper extremities	
10.	biceps and triceps deep tendon reflexes	
11.	finger tapping, can also show other tests of hypokinesia	
12.	Mingazzini and Dufour test	
13.	finger-nose test, can also show other tests of ataxia	
14.	muscle tone on lower extremities	
15.	muscle strength on lower extremities	
16.	patellar reflex	
17.	Achilles tendon and medioplantar reflex	
18.	Mingazzini sign on lower limbs	
19.	Babinski sign, can also show other tests of upper motor neuron lesion	
20.	heel-to-knee and heel-to-shin test	
21.	somatic sensation assessment	
22.	examination of stance, Romberg test	
23.	gait assessment including tandem gait	
24.	functional movement disorders – clinical tests	
25.	meningeal signs	

For each question/examination, the student should be able to demonstrate independently how to perform the examination.

At the same time, they must know what the test looks like in a physiological state, how it changes qualitatively or quantitatively under pathological conditions, in which syndromes these tests are positive, what are the most common causes of these abnormalities.