

Questions in general neurology, academic year 2022/2023

- 1) Motor system, manifestations of the central motor neuron's lesion
- 2) Motor system, manifestations of the peripheral motor neuron's lesion
- 3) Sensory system, manifestations of the central sensory pathway lesion
- 4) Sensory system, manifestations of the peripheral sensory pathway lesion
- 5) Pain
- 6) Extrapyramidal system, basic syndromes and their causes
- 7) Cerebellum, basic syndromes and their causes
- 8) Cranial nerves disorders: olfactory, optic, visual pathways
- 9) Cranial nerves disorders: oculomotor, trochlear, abducens. Eye movement, gaze palsy
- 10) Cranial nerves disorders: trigeminal, facial. Vestibular syndromes
- 11) Cranial nerves disorders: glossopharyngeal, vagus, accessory and hypoglossal. Bulbar and pseudobulbar syndrome
- 12) Disturbances of consciousness, classification, main causes
- 13) Disorders of the speech
- 14) Disorders of the symbolic functions except for speech disorders
- 15) Cerebral hemisphere syndromes, cerebral lobar syndromes
- 16) Brain stem syndromes, posterior fossa syndromes, regulation of the urinary bladder's functions
- 17) Spinal cord syndromes
- 18) Intracranial hyper and hypotension, brain edema
- 19) Cerebrospinal fluid and disturbances of its flowing, hydrocephalus, meningeal syndrome
- 20) Diagnostic methods – EEG, EMG, evoked potentials, USG, CT and MRI in neurology