

Topics for lectures in the discipline "Neurology, neurostomatology" for students of higher education programme in the specialty 31.05.03 «Dentistry» (specialist programme «Dentistry»), full-time mode of study, in the autumn term 2023/2024 academic year.

№	Topic for lecture	Duration, hours
1.	Introduction to neurology. Unconditioned reflexes in normal and pathology. Motor system, peripheral and central paresis and paralysis. Sensory system, its pathology. Symptoms of spinal cord lesions at different levels.	2
2.	Cranial nerves 1-12. Anatomy, symptoms of lesion. Alternating syndromes. Cerebellopontine angle lesion.	2
3.	Extrapyramidal and cerebellar systems. Thalamus, internal capsule. Cortex. Symptoms of lesion.	2
4.	Acute cerebrovascular diseases. Risk factors, pathogenesis, clinic, treatment, prevention.	2
5.	Peripheral nervous system diseases. Mono- and polyneuropathies, plexopathies, neuralgia.	2
6.	Vertebrogenic neurological disorders. Etiology, clinic, treatment, prevention.	2
7.	Infectious diseases of the nervous system: meningitis, encephalitis. Etiology, pathogenesis, clinic, treatment. Nervous system disorders in AIDS, rheumatic chorea, neurosyphilis.	2
8.	Injuries and tumors of the nervous system. Pathogenesis, clinical symptoms, treatment. Paraclinical methods for diagnosis.	2
9.	Neuroses. Primary headaches. Epilepsy. Etiology, clinic, treatment, emergency care for epileptic seizures	2
10.	Neurodental syndromes. Etiology, clinic, treatment, prevention.	2
	Total	20

Approved at the meeting of the Department of neurology, neurosurgery, medical genetics
Protocol № 19 29.05.2023

Head of department



O.V. Kurushina