

Topics for clinical classes 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	Duration, hours
1	Introduction to neurology. Unconditioned reflexes in normal and pathology (part 1)	2
	Motor system, peripheral and central paresis and paralysis (part 1)	2
	Motor system, peripheral and central paresis and paralysis (part 2)	1
2	Sensory system, its pathology. Types of pain. Types of sensory disturbances (part 1)	2
	Sensory system, its pathology. Types of pain. Types of sensory disturbances (part 2)	2
	Symptoms of spinal cord lesions at different levels (part 3)	1
3	Cranial nerves 1-7. Anatomy, symptoms of lesion. Cerebellopontine angle lesion. Alternating syndromes (part 1)	2
	Cranial nerves 1-7. Anatomy, symptoms of lesion. Cerebellopontine angle lesion. Alternating syndromes (part 2)	2
	Cranial nerves 9-12, symptoms of lesions. Bulbar and pseudobulbar syndromes. Alternating syndromes (part 3)	1
4	Extrapyramidal and cerebellar systems. Thalamus, internal capsule. Cortex, autonomic nervous system. Symptoms of lesions (part 1)	2
	Extrapyramidal and cerebellar systems. Thalamus, internal capsule. Cortex, autonomic nervous system. Symptoms of lesions (part 2)	2
	Extrapyramidal and cerebellar systems. Thalamus, internal capsule. Cortex, autonomic nervous system. Symptoms of lesions (part 3)	1
5	Peripheral nervous system diseases. Mono- and polyneuropathies, plexopathies, neuralgia (part 1)	2
	Peripheral nervous system diseases. Mono- and polyneuropathies, plexopathies, neuralgia. Curation of patients (part 2).	2
6	Peripheral nervous system diseases. Vertebrogenic neurological disorders (part 1).	2
	Peripheral nervous system diseases. Vertebrogenic neurological disorders. Curation of patients (part 2).	2
7	Infectious diseases of the nervous system: meningitis, encephalitis, nervous system disorders in AIDS, rheumatic chorea, neurosyphilis. Etiology, pathogenesis, clinical symptoms, treatment (part 1).	2
	Infectious diseases of the nervous system: meningitis, encephalitis, nervous system disorders in AIDS, rheumatic chorea, neurosyphilis. Etiology, pathogenesis, clinical symptoms, treatment (part 2).	2
8	Acute cerebrovascular diseases. Etiology, pathogenesis, clinical symptoms, treatment, prevention (part 1).	2
	Acute cerebrovascular diseases. Etiology, pathogenesis, clinical symptoms, treatment, prevention (part 2).	2
9	Injuries and tumors of the nervous system. Pathogenesis, clinical symptoms, treatment. Paraclinical methods for diagnosis (part 1).	2
	Injuries and tumors of the nervous system. Pathogenesis, clinical symptoms, treatment. Paraclinical methods for diagnosis (part 2).	2
10	Neuroses. Primary headaches. Epilepsy (part 1).	2

	Neuroses. Primary headaches. Epilepsy (part 2).	2
11	Neurodental syndromes (part 1).	2
	Neurodental syndromes (part 2).	2
12	Neurodental syndromes (part 1).	2
	Intermediate certification (part 2).	2
	Total	52

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

Head of department



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