

COURSE DESCRIPTOR

№	Topic	Total, hours	Lectures, hours	Workshops (seminars) , hours	Labs, hours	Self-study of the material, hours	Individual tasks, hours
full-time course form of study							
Module 1. General neurology							
1	The main stages of development of neurological science. Principles of structure and functioning of the nervous system.	2	0	2	0	0	0
2	Pathology of the motor and sensory systems	4	0	2	0	2	0
3	Extrapyramidal system and cerebellum, lesion syndromes	4	2	2	0	0	0
4	Pathology of olfactory and visual analyzers. Syndromes of oculomotor nerve damage.	4	2	2	0	0	0
5	Syndromes of lesions of the trigeminal and facial nerves. Pathology of the vestibulocochlear nerve.	4	0	2	0	2	0
6	Pathology of 9-12 pairs of cranial nerves	4	0	2	0	2	0
7	Brain stem	6	2	2	0	2	0
8	Localization of functions in the cerebral cortex. Defeat syndromes. Part 1.	2	0	2	0	0	0
9	Localization of functions in the cerebral cortex. Defeat syndromes. Part 2.	2	0	2	0	0	0
10	Pathology of the autonomic nervous system	2	0	2	0	0	0
11	Cerebrospinal fluid. Meningeal syndrome.	4	0	2	0	2	0
12	Functional diagnosis of diseases of the nervous system.	2	0	2	0	0	0
13	Independent curation of the patient with the compilation of medical history	2	0	2	0	0	0
14	Intermediate modular control	2	0	2	0	0	0
Module 2. Special neurology							
1	Vascular diseases of the brain and spinal cord. Part 1.	4	0	2	0	2	0
2	Vascular diseases of the brain and spinal cord. Part 2.	2	0	2	0	0	0
3	Meningitis. Arachnoiditis. Encephalitis.	4	0	2	0	2	0

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4	Neurosyphilis. Neurological manifestations of polymyositis, dermatomyositis. Lesions of the nervous system in the presence of HIV infection.	2	0	2	0	0	0
5	Poliomyelitis. Acute myelitis. Parasitic diseases of the nervous system, prion infections, neuroberreliosis.	2	0	2	0	0	0
6	Diseases of the peripheral nervous system.	4	0	2	0	2	0
7	Demyelinating diseases of the nervous system.	2	0	2	0	0	0
8	Hereditary and degenerative diseases of the nervous system.	4	0	2	0	2	0
9	Headache. Disorders of sleep and vitality. Somatic neurological syndromes.	2	0	2	0	0	0
10	Neurological aspects of traumatic brain injury. Spinal cord injury. Tumours of the brain and spinal cord. Brain abscess.	2	0	2	0	0	0
11	Epilepsy	4	0	2	0	2	0
12	Non-epileptic paroxysmal states	2	0	2	0	0	0
13	Emergencies in neurology. Drugs used in neurology.	4	0	2	0	2	0
14	Perinatal lesions of the nervous system.	4	0	2	0	2	0
15	Protection of case history	2	0	2	0	0	0
16	Final modular control	2	0	2	0	0	0
<i>Total (full-time course form of study)</i>		<i>90</i>	<i>6</i>	<i>60</i>	<i>0</i>	<i>24</i>	<i>0</i>