

**AMENDMENTS AND CHANGES TO THE CURRICULUM IN THE EDUCATIONAL DISCIPLINE «NEUROLOGY  
AND NEUROSURGERY»**

for the specialty 1-79 01 01 «General Medicine»

2020/2021 academic year

Amendments and changes	Basis/Reason
1. Changes have been introduced into the educational discipline curricular chart	Educational Plan for 2021/2022 academic year
2. The following sections have been added to the information and methodological part:  <b>MAIN FORMS OF SUPERVISED STUDENT INDEPENDENT WORK:</b> – preparation and presentation of abstracts; – presentation of reports; – participation in active forms of education; Control of supervised student independent work is carried out in the forms of: – final class, colloquium in the form of an oral interview, written work, testing; – discussion of abstracts; – assessment of an oral reply to a question, presentation, report or problem solving; – checking up abstracts, written reports, accounts, prescriptions.	Educational Plan for 2021/2022 academic year

The curriculum is revised and approved at the department meeting neurology and neurosurgery (protocol # 18 of 11.06.2021)

Head of the Department,  
Professor

APPROVED

Dean of the Medical Faculty for  
International Students  
Associate Professor

  


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Ishutin O.S.

## EDUCATIONAL DISCIPLINE CURRICULAR CHART

Section number, topics	Section title, theme	Quantity of class hours			Self-studies	Form of control
		lectures	practical	supervised self-study		
	<b>7 semester</b>	<b>12</b>	<b>40</b>	<b>5</b>	<b>26</b>	
	1.1. Introduction to the discipline. History of the development of neurology and neurosurgery. Structural and functional organization of the nervous system	2	6	1	3	interview presentations at conferences tests; control questions; essays; curation of patients;
	1.2. Instrumental methods in the diagnosis of diseases of the nervous system	-		-		
	1.4. Motor system and its lesion syndromes	-		-		
	1.3. Sensitivity and its lesion	-	6	-	2	presentations at conferences tests; control questions; essays; curation of patients
	1.5. Cranial nerves. Examination methods and lesion syndromes	-	6	-	2	presentations at conferences tests; control questions; essays; curation of patients
	1.6. The vegetative (autonomic) nervous system syndromes and its lesion	-	6	-	3	resentations at conferences tests; control questions; essays; curation of patients interview tests;
	1.7. Basics of clinical neuroanatomy and functional organization of the cerebral hemispheres	2		1		
	2.4. Diseases of the autonomic nervous system	-		-		

1.8. Covers of the brain, cerebrospinal fluid, meningeal syndrome, intracranial hypertension syndrome	-	6	-	3	control questions; essays; curation of patients interview tests;
1.10. Syndromes of the nervous system focal lesions	-		-		
2.3. Vascular diseases of the nervous system	2	-	1	2	control questions; essays; curation of patients interview tests;
2.2. Infectious and inflammatory and autoimmune damage to the nervous system	2	-	1	3	control questions; essays; curation of patients interview tests;
3.1. General principles of Neurosurgery	-	5	-	3	control questions; essays; curation of patients interview tests; essays; curation of patients;
3.4. Neurosurgical treatment of disorders of the peripheral nervous system	-		-		
3.2. Traumatic brain injury	2	5	0,5	3	interview electronic tests; control questions; essays; curation of patients
3.3. Spinal cord injury					
3.5. Basics neurooncology. Principles of diagnostics and neurosurgical treatment of patients with tumors of the brain and spinal cord	2	-	0,5	2	presentations at conferences tests; control questions; essays; curation of patients, credit
<b>8 semester</b>	<b>16</b>	<b>40</b>	<b>4</b>	<b>64</b>	
2.1. Propaedeutics and semiotics of diseases of the nervous system in adults	-	5	-	7	presentations at conferences tests; control questions; essays; curation of patients