

**Thematic plan for lecture-type classes  
in discipline «Neurology, medical genetics, neurosurgery»  
for students of 2022 year of admission  
under the educational programme  
31.05.01 General Medicine,  
specialisation (profile) General Medicine  
(Specialist's degree),  
form of study full-time  
for the 2025-2026 academic year**

№	Topics of lecture-type classes	Hours (academic)
<b>7th semester</b>		
1.	Introduction to neurology. Unconditioned reflexes in normal and pathology. Motor system, peripheral and central paresis and paralysis	2
2.	Sensory system, its pathology. Types of pain. Types of sensory disturbances. Symptoms of spinal cord lesions at different levels. Brown-Séquard syndrome.	2
3.	Cranial nerves 1-7. Anatomy, functions, symptoms of lesion.	2
<b>8th semester</b>		
4.	Meningitis. Encephalitis	2
5.	Acute vascular brain diseases: strokes.	2
6.	Traumatic injuries of the nervous system. Epilepsy	2
	Total	12

Considered at the department meeting Neurology, neurosurgery, medical genetics, protocol of 20.06.2025. № 11.

Head of the Department



O.V. Kurushina