




**09.2.1**  
**NEUROLOGY DEPARTMENT no.1**  
**TIMETABLE OF THE COURSE NEUROLOGY**  
**FACULTY OF MEDICINE no.2, IVth year,**  
**a.y. 2024-2025, fall semester**

«Approved»

*Mihail Gavriliuc*  
**Mihail GAVRILIUC, head of the Department**  
**PhD, Professor**  
**26.08.2023, meeting of the Department No.1**

No.	Theme	Date	Time	Place	Lecturer
1.	The subject of clinical neurology. Historical data of Neurology. Neurological examination. Complementary and laboratory investigations used in neurology and neurosurgery. Sensitivity. Signs, symptoms and syndromes affecting sensitivity. Pain – a complex clinical phenomenon, neurological approach.	02.09.2024 01.10.2024	10.00- 11.40	V. Ignatenco Children's Municipal Clinical Hospital, 149 Grenoble str.	Prof. M. GAVRILIUC Prof. V. LISNIC
2.	Motility. The pyramidal system (cortico-spinal tract). Central motor neuron syndrome, peripheral motor neuron syndrome. Sphincter disorders of neurologic origin. Motor neuron disease. Electromyography (EMG) examination: principles and clinical utility.	02.09.2024 01.10.2024	12.00 - 13.40	V. Ignatenco Children's Municipal Clinical Hospital, 149 Grenoble str.	Prof. M. GAVRILIUC Prof. V. LISNIC
3.	Motility. Extrapyramidal system. Hypertonic-hypokinetic syndrome. Parkinson's disease. Hypotonic-hyperkinetic syndrome. Tics. Cerebellum: anatomical and physiological principles of constitution, examination, clinical manifestations of impairment. Friedreich ataxia.	03.09.2024 02.10.2024	12.00 - 13.40	V. Ignatenco Children's Municipal Clinical Hospital, 149 Grenoble str.	Prof. M. GAVRILIUC Prof. V. LISNIC
4.	The brainstem and the cranial nerves. Notion of alternating syndromes. Bulbar and pseudobulbar syndrome. Vertigo. Facial neuritis/neuropathy. Trigeminal neuralgia.	04.09.2024 03.10.2024	12.00 - 13.40	V. Ignatenco Children's Municipal Clinical Hospital, 149 Grenoble str.	Prof. M. GAVRILIUC Prof. V. LISNIC
5.	Autonomic nervous system (ANS): anatomophysiological features and examination methods. Syndromes of impairment of ANS in neurological and somatic diseases. Anatomical and physiological features of the hypothalamus and hypothalamic dysfunction syndromes. Anatomical and physiological features of the reticulate formation. Headache: classification, diagnostic criteria of primary headaches.	05.09.2024 04.10.2024	12.00 - 13.40	V. Ignatenco Children's Municipal Clinical Hospital, 149 Grenoble str.	Prof. M. GAVRILIUC Prof. V. LISNIC
6.	The cerebral cortex. Clinical signs, symptoms and syndromes of impairment. Dementias. Disturbances of the central nervous system in alcoholism. Magnetic resonance investigation: principles, clinical utility.	06.09.2024 07.10.2024	12.00 - 13.40	V. Ignatenco Children's Municipal Clinical Hospital, 149 Grenoble str.	Prof. M. GAVRILIUC Prof. V. LISNIC

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7.	Neurological examination of a patient with an altered level of consciousness. Coma. Vegetative status, akinetic mutism, locked-in syndrome, psychic areactivity. Brain death. Computer tomography examination: principles, clinical utility.	07.11.2023	12.00 - 13.40	V. Ignatenco Children's Municipal Clinical Hospital, 149 Grenoble str.	Prof. M. GAVRILIUC Prof. V. LISNIC
8.	Cerebro-vascular diseases. Epidemiology data, risk factors, classification. Ischemic stroke. Acute treatment, primary and secondary prophylaxis.	08.11.2023	12.00 - 13.40	V. Ignatenco Children's Municipal Clinical Hospital, 149 Grenoble str.	Prof. M. GAVRILIUC Prof. V. LISNIC
9.	Hemorrhagic stroke. Principles of rehabilitation. Doppler ultrasound examination of cervical and cerebral vessels: principles and clinical utility.	09.11.2023	12.00 - 13.40	V. Ignatenco Children's Municipal Clinical Hospital, 149 Grenoble str.	Prof. M. GAVRILIUC Prof. V. LISNIC
10.	Infectious diseases of the nervous system: general notions, classification. Meningitis and encephalitis. Autoimmune encephalitis. Herpetic encephalitis. Lumbar puncture. Examination of cerebrospinal fluid.	10.11.2023	12.00 - 13.40	V. Ignatenco Children's Municipal Clinical Hospital, 149 Grenoble str.	Prof. M. GAVRILIUC Prof. V. LISNIC
11.	Spinal cord diseases. Myelitis and myelopathy. Poliomyelitis. Neurosyphilis. Damage of the nervous system in HIV/AIDS. Neuroborreliosis. Spinal cord vascular syndromes.	13.11.2023	12.00 - 13.40	V. Ignatenco Children's Municipal Clinical Hospital, 149 Grenoble str.	Prof. M. GAVRILIUC Prof. V. LISNIC
12.	Multiple sclerosis. Myasthenia Gravis. Paraneoplastic syndrome. Evoked potential signals, electromyographic nerve conduction study: principles, clinical utility.	14.11.2023	12.00 - 13.40	V. Ignatenco Children's Municipal Clinical Hospital, 149 Grenoble str.	Prof. M. GAVRILIUC Prof. V. LISNIC
13.	Paroxysmal events. Epilepsy. Status epilepticus. Intensive care treatment. Syncope. Electroencephalography: principles, clinical utility.	15.11.2023	12.00 - 13.40	V. Ignatenco Children's Municipal Clinical Hospital, 149 Grenoble str.	Prof. M. GAVRILIUC Prof. V. LISNIC
14.	Peripheral nervous system disorders. Mono / multineuropathy of the upper and lower limbs. Tunnel syndromes. Discogenic radiculopathies. Guillain-Barre syndrome. Polineuropathy. Brachial plexopathy. Disturbances of the peripheral nervous system in alcoholism. ENG/EMG examination: principles and clinical utility.	16.11.2023	12.00 - 13.40	V. Ignatenco Children's Municipal Clinical Hospital, 149 Grenoble str.	Prof. M. GAVRILIUC Prof. V. LISNIC
15.	Hereditary diseases in clinical neurology: progressive muscular dystrophies, Charcot-Marie-Tooth hereditary neuropathy, myotonias. Wilson disease.	17.11.2023	12.00 - 13.40	V. Ignatenco Children's Municipal Clinical Hospital, 149 Grenoble str.	Prof. M. GAVRILIUC Prof. V. LISNIC

**Chief of Academics,**

**Associate professor**



**Marina SANGHELI**