

THEMATIC PLAN

ON DISCIPLINE “MEDICAL REHABILITATION AND PHYSIOTHERAPY” FOR MEDICAL FACULTY FOR FOREIGN STUDENT

Section (topic) name	Number of class hours	
	lectures (incl. SSIW)	practical
1. Section		
1.General fundamentals of physiotherapy.	3(1,5 SSIW)	7
2.Direct current and its usage in treatment and prevention.		
3.Pulse electrotherapy.		
4. High-frequency, ultrahigh-frequency, and super high-frequency therapy.		7
5. Heliotherapy, magneto therapy. Aeroionotherapy. Mechanotherapy	3(1,5SSIW	7
6.Mud therapy, heat therapy, hydrotherapy, and cryotherapy. Sanatorium-and-spa treatment.		14
7.General fundamentals of medical rehabilitation.	3	7
8.Methods and tools of medical rehabilitation	3	
9.Peculiarities of checkup in rehabilitation. Functional load tests	1,5(SSIW)	
10.Fundamentals of physical rehabilitation of patients. Rehabilitation of patients with arthropathy	-	7
11.Medical rehabilitation in cardiology	1,5	7
12.Medical rehabilitation in pulmonology	-	7
13.Medical rehabilitation in surgery, traumatology and in orthopaedics,	-	3
14.Medical rehabilitation in neurology and neurosurgery. A final test.	3(1,5 SSIW)	4
Total number of hours	12	77

Lab Course Schedule on discipline “Medical Rehabilitation and Physiotherapy” for students of 6 year ‘s education by specialty 7-07-0911 01 01 General Medicine (English language), 2026-2027 academic year

№	TOPIC (THEME)	Number of classroom hours
1	General fundamentals of medical rehabilitation. Peculiarities of checkup in rehabilitation. Functional load tests	7
2	Fundamentals of physical rehabilitation of patients. Rehabilitation of patients with arthropathy	7
3	Medical rehabilitation in cardiology	7
4	Medical rehabilitation in pulmonology	7
5	Medical rehabilitation in surgery, traumatology and in orthopedics, in neurology. A final test.	7

Head of the Department, Associate Professor



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