

**TASKS FOR INDEPENDENT WORK OF HIGHER EDUCATION STUDENTS IN THE
SPECIALTY "MEDICINE"
EDUCATIONAL DISCIPLINE "PHTHISIOLOGY"**

№	Title of the topic / types of tasks	Amount of hours
1.	Preparation for practical classes 1-2. Topic 1. Epidemiology of tuberculosis. Etiology, pathogenesis of tuberculosis. Clinical classification of tuberculosis.	2
2.	Preparation for practical classes 3-4 Topic 2. Organization of detection and diagnosis of tuberculosis in institutions providing primary medical care. Categories of the population with an increased risk of tuberculosis. Options for tactical actions for doctors of institutions of the general medical network in the detection of tuberculosis.	2
3.	Preparation for practical classes 5-6 Diagnosis of tuberculosis in institutions providing secondary medical care. Peculiarities of the clinical examination of a patient with tuberculosis. Laboratory methods of detecting MBT. Tuberculin diagnosis.	2
4.	Preparation for practical classes 9-10 Topic 4. Adverse reactions to antimycobacterial drugs. Standard treatment regimens for patients with tuberculosis. Treatment criteria. Social and secondary prevention of tuberculosis. Infection control.	4
5.	Preparation for practical classes 11-12 Topic 5. BCG vaccination. Complications of tuberculosis immunization. Sanitary prevention of tuberculosis. Dispensary supervision.	2
6.	Preparation for practical classes 14-15 Topic 6. Primary tuberculosis complex. Complications of primary forms of TB. Modern treatment schemes. Peculiarities of the course of tuberculosis in children and adolescents. Treatment of patients.	2
7.	Preparation for practical classes 16 - 17 Topic 7. Tuberculosis of the nervous system and meninges. Modern treatment schemes. Subacute and chronic disseminated pulmonary tuberculosis.	2
8.	Preparation for practical classes 19 - 20 Topic 8. Focal and infiltrative pulmonary tuberculosis. Caseous pneumonia. Tuberculoma of the lungs.	2
9.	Preparation for practical classes 24 Topic 9. Peculiarities of management of incurable patients with tuberculosis, as well as when combined with pneumoconiosis, HIV infection, viral hepatitis B or C. Use of palliative treatment methods.	4
10.	Preparation for practical classes 25 Topic 10. Extrapulmonary tuberculosis: tuberculous pleurisy (including empyema). Tuberculosis of peripheral lymph nodes.	4
11.	Preparation for practical classes 26 Topic 11. Tuberculosis of bones and joints. Clinic. Diagnostics. Modern treatment schemes.	2
12.	Preparation for differentiated assessment	2
	Total hours	30