

**Thematic plan  
of practical classes in the discipline "Phthysiology" for 5th year students  
in the specialty "Medicine" for the 2022-2023 academic year**

№	TOPIC	Number of hours
1	Epidemiology of tuberculosis. Etiology, pathogenesis of tuberculosis. Immunity in tuberculosis. Clinical classification of tuberculosis	2
2	General approaches to the diagnosis of tuberculosis. Special methods of detection and diagnosis of tuberculosis (microbiological, X-ray diagnostics, tuberculin diagnostics)	2
3	Specific prevention of tuberculosis, complications of BCG. Tuberculosis of unknown location. Tuberculosis of intrathoracic lymph nodes. Primary tuberculosis complex. Features of tuberculosis in children and adolescents.	2
4	Focal pulmonary tuberculosis.	2
5	Infiltrative pulmonary tuberculosis.	2
6	Disseminated and miliary pulmonary tuberculosis. Tuberculosis of the nervous system and meninges.	2
7	Spherical formations in the lungs.	2
8	Fibrocavernous and cirrhotic pulmonary tuberculosis.	2
9	Complications of secondary forms of tuberculosis: hemoptysis and pulmonary hemorrhage, spontaneous pneumothorax, pleural empyema, chronic pulmonary heart disease, amyloidosis of internal organs.	2
10	Tuberculous pleurisy.	2
11	Extrapulmonary tuberculosis: peripheral lymph nodes, tuberculosis of bones and joints, genitourinary system and gastrointestinal tract.	2
12	General principles of treatment of tuberculosis patients. Antimycobacterial drugs. Features of diagnosis and treatment of HIV-infected people. Modern treatment regimens in accordance with the spectrum of resistance of the MBT.	2
13	Nonspecific therapy of patients with tuberculosis (hygienic-dietary regime, pathogenetic, symptomatic treatment). Surgical treatment. Spa treatment.	2
14	Tuberculosis prevention: infection control, social, primary, secondary. Work in the center of tuberculosis infection. Characteristics of the source of tuberculosis infection.	2
15	Final modular control	2
<b>Total hours</b>		<b>30</b>

Head of Department,  
Doctor of Medicine, Professor

Duzhyi I.D.