

AMENDMENTS AND CHANGES TO THE CURRICULUM IN THE EDUCATIONAL DISCIPLINE «PHTHISIOPULMONOLOGY»

for the specialty 1-79 01 01 «General Medicine»
(experimental project)

2020/2021 academic year

Amendments and changes		Basis/Reason
1. Changes have been introduced into the thematic plan (Appendix 1)		Educational Plan for 2020/2021 academic year
2. The literature has been updated according to «The list of literature recommended for 2020-2021 academic year» (Appendix 2)		Meetings of Scientific-methodological council 29.05.2020, protocol No 9

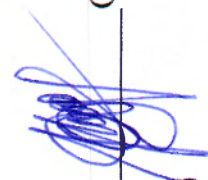
The curriculum is revised and approved at the Phthisiopulmonology Department meeting
(protocol № 20 of 23.06.2020)

Head of the department
(scientific degree, scientific title)

 Z.I. Kryvasheva
(signature) (Name)

APPROVED

Dean of the Faculty of International Students,
PhD, Associate Professor


O.S. Ishutin

THEMATIC PLAN OF THE EDUCATIONAL DISCIPLINE
«Phthisiopulmonology»

Topic, contents	The number of in-class hours	
	lectures	practical
1. Historical information and general pathology of tuberculosis	6	2
1.1. Development of the tuberculosis study history, epidemiology of tuberculosis, tuberculosis etiology	4	2
1.2. Pathogenesis and pathological anatomy of tuberculosis, tuberculosis immunology	2	-
2. Diagnosis and examination methods of tuberculosis patients	2	5
3. Classification and clinical forms of tuberculosis	8	21
3.1. Clinical classification of tuberculosis. Primary forms of tuberculosis	2	4
3.2. Secondary forms of tuberculosis: disseminated pulmonary tuberculosis, focal pulmonary tuberculosis, infiltrative pulmonary tuberculosis, caseous pneumonia, pulmonary tuberculoma	2	5
3.3. Cavernous pulmonary tuberculosis, fibrotic-cavernous pulmonary tuberculosis, cirrhotic tuberculosis. Complications of pulmonary tuberculosis	2	6
3.4. Extrapulmonary tuberculosis. Tuberculous pleurisy. Pulmonary tuberculosis in combination with other diseases	2	6
4. Differential diagnosis of tuberculosis	4	33
4.1 General principles of differential diagnosis of tuberculosis	2	28
4.2. Sarcoidosis of the respiratory system	2	4
4.3. Pulmonary mycobacteriosis	-	1
5. Treatment of patients with pulmonary tuberculosis	2	5
6. Prevention of tuberculosis	2	6
7. Organization of tuberculosis control. Modern strategy for tuberculosis control	4	19
Total hours	28	90

List of academic discipline literature recommended for 2020-2021 academic year

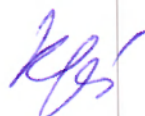
Basic literature:

1. Phthisiology : textbook /V.I.Petrenko, O.K.Asmolov, M.G.Boyko et al. ; edited by V.I.Petrenko. – K. : AUS Medicine Publishing, 2015. – 416 p.

Additional literature:

1. Бородин Г.Л. История болезни пациента с туберкулезом = Medical card of tuberculosis in patient : учеб. – метод. Пособие. – Минск : БГМУ, 2016. – 16 с.
2. A.M.Budritsky / Medical card of a pulmonary tuberculosis in-patient: Study Guide on Phthisiopulmonology/ A.M. Budritsky, R.V. Romanovsky, Vitebsk: VSMU, 2010. - 17 p.
3. J. Crofton / Clinical tuberculosis. Second edition / J. Crofton, N. Horne, F. Miller, 1999, 222 p.
4. Global tuberculosis control: WHO report (tuberculosis epidemiology, prevention and control, economics, directly observed therapy, treatment outcome, national health programs), 2012, 246 p.
5. V.A. Koshechkin / Tuberculosis/ V.A. Koshechkin, Z.A. Ivanova, M.: 2006. - 276 p.
6. Treatment of tuberculosis /Guideline for national programs/WHO. Geneva, 1997, 74p.
7. [http://www.ers-education.org/cmeonline/selection/multidrug-resistant-tuberculosis-\(mdr-tb\)/presentation-\(webcast\).aspx](http://www.ers-education.org/cmeonline/selection/multidrug-resistant-tuberculosis-(mdr-tb)/presentation-(webcast).aspx)
8. <http://www.ers-education.org/media/40107/32.pdf>
9. World Health Organization, Global tuberculosis control – surveillance, planning financing. WHO report 2008. WHO/HTM/TB2008.393. Geneva, World Health Organization, 2008.
10. <http://www.who.int/topics/tuberculosis/en/>
11. <http://www.who.int/publications/en/>
12. <http://tuberculosis.by/Content/articles/Alarming%20levels%20of%20drug-resistant.pdf>
13. Boehme CC, Nabeta P, Hillemann D, et al. Rapid molecular detection of tuberculosis and rifampin resistance. N Engl J Med 2010; 363: 1005–1015.
14. Leimane V, Dravniece G, Riekstina V, et al. Treatment outcome of multidrug/extensively drug-resistant tuberculosis in Latvia, 2000– 2004. Eur Respir J 2010; 36: 584–593.
15. Guidelines for the prevention of tuberculosis in health care facilities in resource-limited settings REUBEN GRANICH, NANCY J. BINKIN et al// WHO 1999.- http://www.who.int/tb/publications/who_tb_99_269.pdf
16. WHO policy on TB infection control in health-care facilities, congregate settings and households// WHO 2009.- http://apps.who.int/iris/bitstream/10665/44148/1/9789241598323_eng.pdf

Head of phthisiopulmonology department



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