

***The practical lessons schedule***  
The faculty of General Medicine  
Fifth year, 10 term 2020-2021

Practical lessons – 64 hours  
Independent work - 42 hours

№	Themes of the lesson	Hours
<b>Part 1. Infectious diseases doctrine. Infectious diseases with fecal-oral route of transmission.</b>		
	Infectious diseases doctrine: the history of infectious diseases in the world, definition, classification, methods of diagnosis, treatment and prevention. Typhoid fever	4
	Cholera. Nontyphoidal salmonellosis. Food poisoning. Infectious diseases with fecal-oral route of transmission.	4
	Infectious diseases with impairment of colon. Shigellosis. Amebiasis. Yersiniosis. Diseases, caused by helminthes (nematodiasis, cestodiasis, trematodiasis)	4
	Botulism. Emergency in enteric infections. Hypovolemic shock	4
<b>Part 2. Air-born infections.</b>		
	General characteristics of air-born infections. Influenza. Other infections of respiratory tract (parainfluenza, adenovirus infection, RS-infection, rhinovirus infection).	4
	Herpes virus infections. Infectious mononucleosis.	4
	Pediatric infections in adults. Diphtheria	4
	Meningococcal infection. Emergency in air-born infections. Toxic shock syndrome. Brain edema.	4
<b>Part 3. Viral hepatitides. HIV- infection</b>		
9	Viral hepatitides with fecal-oral route of transmission. Viral hepatitides with parenteral route of transmission. Laboratory confirmation of viral hepatitides. Chronic viral hepatitides.	4
10	HIV- infection. AIDS-associated infections and invasions.	4
<b>Part 4. Vector-born infections.</b>		
11	General characteristics of vector-born infections. Malaria. Leishmaniasis.	4
12	Tick-born infections. Tick-born encephalitis. Lyme disease. Infections caused by rickettsiae (epidemic or louse-borne typhus, Brill-Zinsser disease, Q-fever).	4
<b>Part 5. Infections with skin-penetrating routes of transmission</b>		
13	Infections with predominant impairment of kidneys. Leptospirosis. Hemorrhagic fever with renal syndrome. Congo-Crimean HF. Brucellosis. Sepsis	4
14	Infections with predominant impairment of CNS. Tetanus. Rabies.	
15	Definition of TORCH- infections. Complications in treatment of infectious diseases.	4
16	Internationally quarantinable infections (plague, yellow fever, cholera). Principal agents of bioterrorism.	4

### STUDENT'S INDEPENDENT WORK

№	THEME	Hours	Control
1.	Studying of themes for practical lessons, theoretical knowledge and practical skills	22	at practical lessons
2.	Preparing of individual tasks	6	at practical lessons
3.	Individual work ( presentation for clinical conference or student's scientific conference, a synopsis, publication of an article)	4	at practical lessons
5.	Independent studying of themes not included into schedule of practical lessons: giardiasis, rat-bite fever, smallpox, antrax	4	at the final lesson
6.	Preparing for credit	6	at the final lesson

Chief of the Department  
of Infectious Diseases

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