



## CALENDAR-THEMATIC PLAN OF LECTURES

Laboratory diagnostics for 3 course  
in specialty 226 Pharmacy, industrial pharmacy  
in specialization Pharmacy ФМ21\*(4,10Д)АНГЛ-01, 02 group  
(Autumn Semester, 2023-2024)

№	Date	Lecture Topics	Volume in hours	Lecturer
<b>MODULE 1. LABORATORY DIAGNOSTICS AND INFLUENCE OF DRUGS ON LABORATORY PARAMETERS</b>				
1	07.09.2023	Phases of Laboratory Diagnostics. Clinical blood tests. General information about the blood. The main clinical parameters of the blood system.	1	Professor Dolzhikova O.V.
2	14.09.2023	Clinical blood tests. Medicines and pathology of blood. Side hematologic effects of various groups of drugs.	1	
3	21.09.2023	Clinical urinary tests. General information about the urinary system and various diseases. Features of the main indicators of clinical urine analysis depending on the person's age and different physiological states	1	
4	28.09.2023	Clinical and laboratory diagnostics of kidney disease. Medicines and pathology of the urinary system. Nephrotoxicity of some drugs.	1	
5	05.10.2023	Clinical and laboratory studies of the respiratory system. Drugs that cause destruction of the respiratory system	1	
6	12.10.2023	Clinical and laboratory study of the gastrointestinal tract. General information about the structure and function of the gastrointestinal tract.	1	
7	19.10.2023	Clinical and laboratory study of the gastrointestinal tract. General information about the duodenal contents.	1	
8	26.10.2023	Medicines that can cause diarrhea. Antidiarrheal medicines. Anti-helminth drugs.	1	
<b>TOTAL:</b>			<b>8</b>	

Note: the Lecture takes place on Thursday at 15<sup>40</sup> in the classroom No. 53 (on-line)

Head of the CLD Department,  
Professor

Rymma YEROMENKO