## Lectures plan

on **pharmacology** for  $3^{rd}$  year student's faculty of foreign students (the second set) in 2024 - 2025 academic year

No	Theme	Lecturer
V semester (03.02.2025 – 14.06.2025)		
1.	Subject of pharmacology. General pharmacology. Fundamentals of pharmacokinetics. Principles of drug dosing.	Head of department, doctor of medical sciences, professor E.I.Mikhailova
2.	General pharmacology. Pharmacodynamics. Factors influencing pharmacodynamics and pharmacokinetics.	
3.	Drugs influencing efferent innervation. Cholinergic drugs.	
4.	Adrenergic drugs.	
5.	Neurotropic drugs. Agents for narcosis. Ethanol. Hypnotic drugs.	
6.	Analgesics.	
7.	Anticonvulsants and antiparkinson drugs. Antipsychotics drugs.	
8.	Anxiolytics. Sedatives. Antidepressants. Normotimic, nootropics, psychostimulants. Analeptics.	
9.	Drugs regulating the functions of respiratory organs.	
10.	Facilities, influencing on the function of organs digestions.	
11.	Drugs, influencing on the function of organs digestions (final lecture).	
12.	Drugs for treatment of heart failure. Cardiotonic drugs. Antiarrhythmic drugs.	
13.	Antianginal and lipid-lowering drugs.	
14.	Antihypertensive drugs. Hypertensive drugs.	

Head of department

E.I.Mikhailova