

**Thematic plan of practical lessons in clinical pharmacology
for 6th year students faculty of foreign students
in 2025 - 2026 academic year**

Theme of the practical lesson	Number of academic hours
1. General questions of clinical pharmacology. Introduction to the educational discipline «Clinical pharmacology». Nomenclature of medicines. Original and general medicinal products. Clinical trials and state registration of medicines. Types of equivalence of medicines. Fundamentals of evidence medicine. Order of prescription of the doctor. Clinical pharmacokinetics and pharmacodynamics of drugs. Drug interactions. Adverse reactions to drugs. Principles of application of medicines in women during pregnancy and lactation, elderly patients, patients with liver and kidney diseases.	6
2. Drugs and receptors. Clinical pharmacology of antiallergic drugs. Anaphylaxis. Emergency medical care. Clinical pharmacology of nonsteroidal and steroidal anti-inflammatory and narcotic analgetics.	6
3. Clinical pharmacology of drugs for respiratory disease.	6
4. Clinical pharmacology of cardiological drugs.	7
5. Clinical pharmacology of drugs used in gastroenterology.	7
6. Clinical pharmacology of antibacterial, antiviral, antifungal and antiprotozoal drugs. Basics of carrying out of rational antibioticotherapy. Principles of treatment of acute respiratory viral infections.	7
7. Clinical pharmacology of drugs affecting the hemostasis system. Clinical pharmacology of antianemic drugs. Clinical pharmacology of drugs used for the treatment of diabetes mellitus type 2 and thyroid diseases.	7
OFFSET	
TOTAL HOURS	46

Head of department

E.I.Mihailova