

APPROVED
Head of the Department of
Clinical Pharmacology BSMU



I.S. Romanova
18.01.2024

THEMATIC PLAN OF LECTURES
for English-speaking groups for the specialty «Dentistry»
of the department of Clinical pharmacology
at the spring semester 2023-2024 academic year

(12 hours)

1. Clinical pharmacokinetics? Pharmacodynamics and their relationships. Physiological and age aspects of clinical pharmacology. Clinical pharmacogenetics.
2. The basics of rational antibiotic therapy in dentistry
3. The object and purpose of the academic discipline "Clinical Pharmacology", the stages of development, the relationship with other disciplines. Fundamentals of Evidence-Based Medicine.
4. State regulation and clinical trials of medicines. Original and generic medicines. Bioequivalence studies.
5. Drug interactions. Basic principles of rational combined pharmacotherapy. Side effects of drugs.
6. Drugs used for the hemostasis correction