

## Thematic plan of lectures

Course – PHARMACOLOGY

Field of training – 31.05.01 «General medicine»

Semester – 7

Year – IV

Number	Hours	The content
1	2	Thyroid and antithyroid drugs. Insulin, oral hypoglycaemic drugs (antidiabetic drugs). Corticosteroids. The gonadal hormones (part I): androgens and drugs for erectile dysfunction; antiandrogens. The gonadal hormones (part II): estrogens, progestins; contraceptives; oxytocin and other drugs acting on uterus. Drugs affecting calcium balance (agents that affect bone mineral homeostasis.).
2	2	Drugs used in heart failure. Antianginal and other anti-ischaemic drugs.
3	2	Antihypertensive agents. Agents used in cardiac arrhythmias (antiarrhythmic drugs).
4	2	Agents used in hyperlipidemia (hypolipidaemic drugs). Diuretic agents.
5	2	Antimicrobial drugs: general considerations. Beta-lactam & other cell wall- & membrane-active antibiotics.
6	2	Tetracyclines, macrolides, clindamycin, chloramphenicol, streptogramins, lincosamide, glycopeptides.
7	2	Aminoglycosides. Sulfonamides, trimethoprim, and quinolones.
8	2	Antimycobacterial Drugs. Antiviral agents. Antifungal drugs. Antimalarial drugs.
9	2	Antimicrobial drugs: general considerations. Beta-lactam & other cell wall- & membrane-active antibiotics.
10	2	Drugs affecting coagulation, bleeding and thrombosis.

**Total hours – 20**

The lecturer, the doctor of medical sciences I. A. Krylov

Reviewed at the meeting of the department PHARMACOLOGY

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Minutes № 01 (56)

Head of the department MD ILYA KRYLOV