



**Катедра по Фармакология и
лекарствена токсикология**

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PHARMACOLOGY COLLOQUIUM

REQUIREMENTS BEFORE THE STATE EXAM 2023-2024

On the day of the colloquium a written exam is taken on one of the listed topics.

1. CNS depressants

Hypnotics and sedatives
Antiepileptic and antiparkinsonian drugs
Antipsychotics and anxiolytics

2. CNS excitatory drugs

Psychostimulants and nootropic drugs.
Antidepressants and antimanic drugs.

3. Analgesics

Opioid analgesics; non-opioid analgesics; local anesthetics.

4. Autocoids

Histamine and H1- and H2-histamine receptor antagonists.
Metabolites of arachidonic acid: prostaglandins, thromboxanes and leukotrienes and their antagonists.

5. Non-steroidal anti-inflammatory drugs

6. Drugs that affect sympathetic tone

Adrenomimetics and adrenolytics.

7. Drugs that affect parasympathetic tone

Cholinomimetics and cholinolytics. Neuromuscular blockers.

8. Drugs affecting the cardiovascular system

Cardiotonic drugs.
Peripheral vasodilators. Venotonic and capillarotonic drugs.
Antidyslipidemic drugs.

9. Antiarrhythmic drugs

10. Antistenocardial drugs

11. Antihypertensive drugs

12. Diuretics

13. Drugs affecting hematopoiesis

Antianemic and leukopoietic stimulants.

14. Drugs affecting the processes of blood clotting and thrombosis

Hemostatic with local and general action; antifibrinolytics. Anticoagulants and platelet agents.

15. Drugs affecting the respiratory system

Antitussive drugs and expectorants.

Antiasthmatic drugs.

16. Drugs affecting the digestive system. Antiulcer drugs.

Appetite-stimulating and appetite-suppressing drugs.

Emetic and antiemetic drugs. Spasmolytics.

17. Drugs affecting the digestive system

Purifying, burning, choleric, cholekinetic, hepatoprotective. Drugs acting on the pancreas.

18. Hormonal medicinal products

Insulin and oral antidiabetic drugs.

Sex hormones and their antagonists. Contraceptive drugs.

Corticosteroids.

Thyroid and antithyroid drugs.

19. Antimicrobial agents for the treatment of bacterial, fungal and viral infections

Quinolone chemotherapeutics.

Antifungal drugs.

Antiviral drugs.

20. Beta-lactam antibiotics

21. Aminoglycosides and glycopeptide antibiotics

22. Tetracyclines, macrolides and lincosamides

23. Anticancer drugs and immunosuppressants

Prepared by:
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