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MEDICAL UNIVERSITY PLOVDIV, PHARMACY FACULTY

**DEPT. PHARMACOLOGY, TOXICOLOGY AND PHARMACOTHERAPY, Tel.032/602 498, 15A "V. Aprilov" Blvd
HEAD OF DEPARTMENT: ASSOCIATE PROFESSOR E. APOSTOLOVA, PhD**

**PROGRAMME FOR PHARMACOLOGY, PHARMACY STUDENTS – LECTURES,
SUMMER SEMESTER – ACADEMIC YEAR 2024/2025**

| № | DATE | T O P I C | Hours |
|----------|-------------|---|--------------|
| 1. | 13.02.2025 | Cholinergic neurotransmission. Cholinomimetics and cholinolytics. Centrally and peripherally acting muscle relaxants. | 3h. |
| 2. | 20.02.2025 | Adrenergic neurotransmission. Adrenomimetics. | 3h. |
| 3. | 27.02.2025 | Adrenolytics. | 3h. |
| 4. | 06.03.2025 | Drugs affecting the cardiovascular system: cardiac glycosides, antiarrhythmic drugs. | 3h. |
| 5. | 13.03.2025 | Drugs affecting the cardiovascular system: antianginal drugs and peripheral vasodilators. Antidyslipidemic, capillarotonic and venotonic drugs. | 3h. |
| 6. | 20.03.2025 | Drugs affecting the cardiovascular system: antihypertensive drugs. | 3h. |
| 7. | 27.03.2025 | Drugs affecting the urinary system: diuretics. Drugs affecting the uterine motility. | 3h. |
| 8. | 03.04.2025 | Drugs affecting coagulation: coagulants, anticoagulants, fibrinolytics, antifibrinolytics, antiplatelet drugs. | 3h. |
| 9. | 10.04.2025 | Drugs affecting hemopoiesis. Antianemic drugs. | 3h. |
| 10. | 24.04.2025 | Drugs affecting the respiratory system. | 3h. |
| 11. | 01.05.2025 | Drugs affecting the gastrointestinal tract. | 3h. |
| 12. | 08.05.2025 | Drugs affecting the endocrine system: antidiabetic and antihypoglycemic drugs. | 3h. |
| 13. | 15.05.2025 | Drugs affecting the endocrine system: corticosteroids, drugs affecting the thyroid gland. | 3h. |
| 14. | 22.05.2025 | Drugs affecting the endocrine system: sex hormones. Contraceptives. | 3h. |
| 15. | 29.05.2025 | Vitamins. | 3h. |

TOTAL 45h

Prepared by:
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Head of Department:.....
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16.01.2025