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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: PROFESSOR L. PEYCHEV, MD, PhD

PROGRAMME FOR PHARMACOLOGY, PHARMACY STUDENTS – LECTURES,
SUMMER SEMESTER – ACADEMIC YEAR 2022/2023

№	DATE	TOPIC	Hours
1.	09.02.2023	Drugs affecting the autonomic nervous systems. Cholinergic neurotransmission. Direct and indirect-acting cholinomimetics. M-cholinergic antagonists. Neuromuscular blockers.	3h.
2.	16.02.2023	Drugs affecting the autonomic nervous systems. Adrenergic neurotransmission. Adrenomimetics with direct and indirect action. Adrenolytics. Alpha-blockers. Beta-blockers. Drugs affecting the central nervous systems.	3h.
3.	23.02.2023	Drugs affecting cardiovascular systems. Cardiac glycosides. Antiarrhythmic drugs.	3h.
4.	02.03.2023	Drugs affecting cardiovascular systems. Antianginal drugs. Peripheral vasodilators. Capillarotonic and venotonic drugs. Antihyperlipidemic drugs.	3h.
5.	09.03.2023	Drugs affecting cardiovascular systems. Antihypertensive drugs.	3h.
6.	16.03.2023	Drugs affecting hematopoiesis and coagulation: antianemic drugs, coagulants, anticoagulants, fibrinolytics, antifibrinolytics, antiagregants.	3h.
7.	23.03.2023	Drugs affecting the respiratory system.	3h.
8.	30.03.2023	Drugs affecting the gastrointestinal system.	3h.
9.	06.04.2023	Hormonal agents – glucocorticoids, mineralcorticoids. Agents for diabetes. Insulins. Oral hypoglycemic drugs.	3h.
10.	20.04.2023	Hormonal agents – hypothalamic and pituitary hormones. Drugs affecting the thyroid: thyroid hormones. Drugs inhibit thyroid hormone synthesis.	3h.
11.	27.04.2023	Hormonal agents – sex hormones. Anabols. Contraceptives.	3h.
12.	04.05.2023	Diuretics. Drugs affecting uterine motility.	3h.
13.	11.05.2023	Drugs used in ophthalmology.	3h.
14.	18.05.2023	Drugs used in dermatology.	3h.
15.	25.05.2023	Phytotherapeutics.	3h.

Prepared by:
/Assis. Prof. V. Kokova, PhD/

Head of Department:
(Prof. L. Peychev, MD, PhD)

09.01.2023



TOTAL 45h