



APROVE
Dean of Faculty of Medicine no. 2
PhD, Associate Professor

Mircea Bețiu _____

THEMATIC PLAN
and time-table of practical lessons and theoretical courses at Clinical Pharmacology Department
for the V-th year students of Faculty of Medicine, 2024-2025 university year, IX-X semester

Day	PRACTICAL LESSONS		THEORY COURSES	
	Hour	Name of the themes	Hour	Name of the themes
I	12 ³⁰ - 14 ¹⁰	Pharmacokinetics, pharmacogenetics and clinical pharmacodynamics. Therapeutic drug monitoring: indications and interpretations. Principles of rational selection of medicines and their practical application. Clinical pharmacology of analgesic and anti-inflammatory drugs.	8 ⁰⁰ - 9 ³⁰	Clinical pharmacology and current drug reforms. The concept of rational use of drugs. Vital, essential, original, generic, biosimilar, orphan and OTC drugs. Bioequivalence of drugs. Pharmacovigilance. Pharmacoeconomics. Pharmacoepidemiology. Self-treatment (self-medication).
			9 ⁵⁰ - 11 ²⁰	Clinical pharmacology of analgesic and anti-inflammatory drugs.
II	8 ⁰⁰ - 11 ³⁰	Clinical pharmacology of preparations used in diseases of the respiratory system. Clinical pharmacology of antiallergic preparations. Selection of personal drugs.	12 ³⁰ - 14 ¹⁰	Clinical pharmacological characteristic of drugs used in hepatic, bile ducts, pancreatic disorders.
III	8 ⁰⁰ - 11 ³⁰	Clinical pharmacology of drugs influencing the digestive tract, the liver, bile ducts and pancreas. Selection of personal drugs.	12 ³⁰ - 14 ¹⁰	Clinical pharmacology of antiarrhythmic, antianginal, hemostatic and antithrombotic drugs, and preparations used in heart failure. Selection of personal drugs.
IV	8 ⁰⁰ - 11 ³⁰	Clinical pharmacology of antiarrhythmic, antianginal, hemostatic and antithrombotic drugs, and preparations used in heart failure. Selection of personal drugs.	12 ³⁰ - 14 ¹⁰	Clinical pharmacology of antihypertensive, antihypertensive and diuretics drugs.
V	8 ⁰⁰ - 11 ³⁰	Clinical pharmacology of antihypertensive, antihypertensive and diuretics drugs. Selection of personal drugs.	12 ³⁰ - 14 ¹⁰	Clinical pharmacology of antibiotics and chemotherapeutics various chemical structure.
VI	8 ⁰⁰ - 11 ³⁰	Clinical pharmacology of antibiotics and chemotherapeutics various chemical structure. Selection of personal drugs.	12 ³⁰ - 14 ¹⁰	Clinical pharmacology of psychotropic drugs (antipsychotics, anxiolytics, sedatives, antidepressants, nootropics and CNS stimulants).
VII	8 ⁰⁰ - 11 ³⁰	Clinical pharmacology of psychotropic drugs (antipsychotics, anxiolytics, sedatives, antidepressants, nootropics and CNS stimulants). Selection of personal drugs.	12 ³⁰ - 14 ¹⁰	Clinical pharmacology of thyroid gland preparations, antidiabetics and glucocorticoids.
VIII	8 ⁰⁰ - 13 ¹⁰	Clinical pharmacology of thyroid gland preparations, antidiabetics and glucocorticoids. Selection of personal drugs.		-

Note:

1. The seminars will take place at the clinical bases where the teachers work.
2. Lectures (courses) will take place offline, at the Pharmacology and Clinical Pharmacology Department, Leonid Cobileanschi Didactic Block No. 1, Nicolae Testemițanu street nr. 27



ANNEX (addresses of clinical bases)

Associate Professor **L. Podgurschi**: SC MS RM, N 5, 51 Pushkin Street, et. 3, Internal Diseases Department - gastroenterology;

Associate Professor **L. Țurcan**: Children's SCM V. Ignatenco, 149 Grenoble Street, Pediatric Department no. 2, 4th floor;

University assistant **E. Vasilache**: SCM N1 Gheorghe Paladi, str. Melestiu 20, et. 1, the administrative block near the Magnific Center;

University assistant **A.Caracaș**: SCR, str.N.Testemițanu 29, second floor;

University assistant **T. Covalschi**: Children's SCM V. Ignatenco, 149 Grenoble Street, Intensive Care Department.

University assistant **I.Guțu**: Institute of Emergency Medicine, str. Toma Ciorbă, N 1, Department of Emergency Medicine, first floor;

Head of the Pharmacology and Clinical Pharmacology Department,

University Professor, Ph.D

N. BACINSCHI