



**INSTITUȚIA PUBLICĂ
UNIVERSITATEA DE STAT DE MEDICINĂ ȘI FARMACIE
"NICOLAE TESTEMIȚANU" DIN REPUBLICA MOLDOVA
N.D.09.3.1-13**

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**Confirm
Dean of medicine II faculty
Associate professor M.Bețiu**

**THEMATIC PLAN
and time-table of practical lessons and theoretical courses at clinical pharmacology department
for the general medicine faculty of V-th 2019-2020 university year, IX-X semester**

Date	PRACTICAL LESSONS		THEORY COURSES	
	Hour	Name of the themes	Hour	Name of the themes
I	8 ⁰⁰ - 12 ²⁵ (5h)	Clinical pharmacology and its tasks. Application of pharmacokinetics, pharmacodynamics, pharmacogenetics principles in rational drugs administration. The concept of rational use of drugs. Principles of rational selection and application of drugs (P- drugs and P-treatment). Formulation Systems.	13 ³⁰ - 15 ¹⁰	Clinical pharmacology of CNS acting drugs (sedative- hypnotics anxiolytic drugs, anticonvulsant, antiepileptic and antiparkinsonian medication). Drugs used in Alzheimer diseases. (associate professor L.Turcan)
		Pharmaco-therapeutic formular. Medical-economic standards of medical assistance and clinical protocols in the treatment of the most widespread diseases and pathological conditions. Clinical pharmacology of analgesics and anti-inflammatory drugs (associate professor L.Turcan/ assistant professor I.Guțu)		
II	8 ⁰⁰ - 12 ²⁵ (5h)	Clinical pharmacology of psychotropic drugs (antipsychotic, anxiolytic, sedative, antidepressive, nootropic and CNS excitant drugs). (associate professor L.Turcan)	13 ³⁰ - 15 ¹⁰	Clinical pharmacological characteristic of drugs used in respiratory disorders. Anti-allergic and immunomodulatory drugs. (associate professor L.Podgurschi)
III	8 ⁰⁰ - 12 ²⁵ (5h)	Clinical pharmacological characteristic of drugs used in respiratory disorders. Anti-allergic drugs. (associate professor L.Podgurschi)	13 ³⁰ - 15 ¹⁰	Clinical pharmacology of new antibiotics, antiviral, anti-tuberculosis and antifungal drugs. (associate professor L.Turcan)
IV	8 ⁰⁰ - 12 ²⁵ (5h)	Clinical pharmacology of antibiotics and chemotherapy with different chemical structure. (associate professor L.Turcan)	13 ³⁰ - 15 ¹⁰	Clinical pharmacological characteristic of drugs used in hepatic, bile ducts, pancreatic disorders. (associate professor L.Podgurschi / assistant professor I.Guțu)
V	8 ⁰⁰ - 12 ²⁵ (5h)	Clinical pharmacology of drugs used in gastrointestinal disorders, liver and bile ducts. (associate professor L.Podgurschi)	13 ³⁰ - 15 ¹⁰	Clinical pharmacological characteristic of drugs used in cardiac failure and antiarrhythmic drugs. (associate professor L.Turcan/ assistant professor M. Chianu)
VI	8 ⁰⁰ - 12 ²⁵ (5h)	Clinical pharmacology of antiarrhythmic, antianginal and drugs used in cardiac failure. (assistant professor M. Chianu)	13 ³⁰ - 15 ¹⁰	Clinical pharmacology of diuretics, plasma volume substituents, acid-base balance regulating and hydroelectrolytic drugs. (associate professor L.Podgurschi)
VII	8 ⁰⁰ - 12 ²⁵ (5h)	Clinical pharmacology of antihypertensive and antihypotensive drugs. (assistant professor M. Chianu)	13 ³⁰ - 15 ¹⁰	Clinical pharmacology of venotropic and angioprotectors; cerebral and peripheral vasodilators. Antimigraine drugs (associate professor L.Podgurschi/ assistant professor M. Chianu)



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VIII	8 ⁰⁰ - 12 ²⁵ (5h)	Clinical pharmacology of drugs used in homeostasis and fibrinolytic process. (associate professor L.Podgurschi)	13 ³⁰ - 15 ¹⁰	Drugs used for the treatment of obesity and osteoporosis. Hypolipidemic drugs. (associate professor L.Turcan / assistant professor I.Guțu)
IX	8 ⁰⁰ - 12 ²⁵ (5h)	Clinical pharmacology of thyroid, antithyroid, antidiabetic drugs, glucocorticoids. (assistant professor I.Guțu)	13 ³⁰ - 15 ¹⁰	Pharmacotherapy complications. Advers drug reactions. Drugs interactions. (associate professor L.Podgurschi)
X	8 ⁰⁰ - 12 ²⁵ (5h)	Pharmacotherapy complications. Advers drug reactions. Drugs interactions. (associate professor L.Podgurschi)	13 ³⁰ - 15 ¹⁰	Clinical pharmacology and actual reforms in the drugs domain. The concept of rational use of drugs. Original and generic drugs. Drugs bioequivalence. Compliance-notion and methods of enhancement. Automedication. The new drug forms and their distribution methods. (associate professor L.Turcan)

**NOTE: 1. The seminars take place at the clinical bases where the teachers work (see schedule annex)
2. The lectures (courses) will take place at 1330 in classroom 12, N. Testemitanu street 27.**

**Head of the pharmacology and clinical
Pharmacology department, university professor**

N. Bacinschi